Linux Standard Base Desktop Specification for PPC32 4.1

Linux Standard Base Desktop Specification for PPC32 4.1

Copyright © 2010 Linux Foundation

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.1; with no Invariant Sections, with no Front-Cover Texts, and with no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

Portions of the text may be copyrighted by the following parties:

- The Regents of the University of California
- Free Software Foundation
- Ian F. Darwin
- Paul Vixie
- BSDI (now Wind River)
- Andrew G Morgan
- Jean-loup Gailly and Mark Adler
- Massachusetts Institute of Technology
- Apple Inc.
- Easy Software Products
- artofcode LLC
- Till Kamppeter
- Manfred Wassman
- Python Software Foundation

These excerpts are being used in accordance with their respective licenses.
Linux is the registered trademark of Linus Torvalds in the U.S. and other countries.
UNIX is a registered trademark of The Open Group.
LSB is a trademark of the Linux Foundation in the United States and other countries.
AMD is a trademark of Advanced Micro Devices, Inc.
Intel and Itanium are registered trademarks and Intel386 is a trademark of Intel Corporation.
PowerPC is a registered trademark and PowerPC Architecture is a trademark of the IBM Corporation.
S/390 is a registered trademark of the IBM Corporation.
OpenGL is a registered trademark of Silicon Graphics, Inc.

Contents

I Introductory Elements **1**
1 Scope 1
2 References 2
2.1 Normative References 2
2.2 Informative References/Bibliography 5
3 Requirements 7
3.1 Relevant Libraries 7
4 Terms and Definitions 9
5 Documentation Conventions 11
II GTK+ Stack Libraries **12**
6 Libraries 13
6.1 Introduction 13
6.2 Interfaces for libglib-2.0 14
6.3 Data Definitions for libglib-2.0 21
6.4 Interfaces for libgobject-2.0 22
6.5 Data Definitions for libgobject-2.0 24
6.6 Interfaces for libgmodule-2.0 24
6.7 Data Definitions for libgmodule-2.0 25
6.8 Interfaces for libgthread-2.0 25
6.9 Interfaces for libatk-1.0 25
6.10 Data Definitions for libatk-1.0 26
6.11 Interfaces for libpango-1.0 26
6.12 Data Definitions for libpango-1.0 27
6.13 Interfaces for libpangocairo-1.0 27
6.14 Data Definitions for libpangocairo-1.0 28
6.15 Interfaces for libpangoxft-1.0 28
6.16 Data Definitions for libpangoxft-1.0 28
6.17 Interfaces for libpangoft2-1.0 29
6.18 Data Definitions for libpangoft2-1.0 29
6.19 Interfaces for libgdk_pixbuf-2.0 30
6.20 Data Definitions for libgdk_pixbuf-2.0 30
6.21 Interfaces for libgdk_pixbuf_xlib-2.0 31
6.22 Data Definitions for libgdk_pixbuf_xlib-2.0 31
6.23 Interfaces for libgdk-x11-2.0 32
6.24 Data Definitions for libgdk-x11-2.0 32
6.25 Interfaces for libgtk-x11-2.0 33
6.26 Data Definitions for libgtk-x11-2.0 33
III Qt Libraries **36**
7 Libraries 37
7.1 Introduction 37
7.2 Interfaces for libQtCore 38
7.3 Data Definitions for libQtCore 51
7.4 Interface Definitions for libQtCore 60
7.5 Interfaces for libQtGui 62
7.6 Data Definitions for libQtGui 336
7.7 Interfaces for libQtXml 356
7.8 Data Definitions for libQtXml 365
7.9 Interfaces for libQtOpenGL 366
7.10 Data Definitions for libQtOpenGL 370
7.11 Interfaces for libQtSql 371
7.12 Data Definitions for libQtSql 374

7.13 Interfaces for libQtSvg 376
7.14 Data Definitions for libQtSvg 380
7.15 Interfaces for libQtNetwork 381
7.16 Data Definitions for libQtNetwork 384
IV Qt3 Library 386
8 Library 387
8.1 Introduction 387
8.2 Interfaces for libqt-mt 387
V Package Information 943
9 Package Dependencies 944
9.1 Package Dependencies 944
A GNU Free Documentation License (Informative) 945
A.1 PREAMBLE 945
A.2 APPLICABILITY AND DEFINITIONS 945
A.3 VERBATIM COPYING 946
A.4 COPYING IN QUANTITY 946
A.5 MODIFICATIONS 947
A.6 COMBINING DOCUMENTS 948
A.7 COLLECTIONS OF DOCUMENTS 949
A.8 AGGREGATION WITH INDEPENDENT WORKS 949
A.9 TRANSLATION 949
A.10 TERMINATION 949
A.11 FUTURE REVISIONS OF THIS LICENSE 950
A.12 How to use this License for your documents 950

 © 2010 Linux Foundation

List of Tables

2-1 Normative References 2
2-2 Other References 5
3-1 Standard Library Names....7
6-1 libglib-2.0 Definition....14
6-2 libgobject-2.0 Definition 22
6-3 libgmodule-2.0 Definition....24
6-4 libgthread-2.0 Definition....25
6-5 libatk-1.0 Definition 25
6-6 libpango-1.0 Definition 26
6-7 libpangocairo-1.0 Definition....27
6-8 libpangoxft-1.0 Definition....28
6-9 libpangoft2-1.0 Definition....29
6-10 libgdk_pixbuf-2.0 Definition 30
6-11 libgdk_pixbuf_xlib-2.0 Definition....31
6-12 libgdk-x11-2.0 Definition 32
6-13 libgtk-x11-2.0 Definition 33
7-1 libQtCore Definition....38
7-2 libQtCore - Qt4 Core Functions Function Interfaces....38
7-3 typeinfo for QAbstractItemModel....39
7-4 typeinfo for QAbstractTableModel 39
7-5 typeinfo for QAbstractListModel 39
7-6 typeinfo for QTextCodec 40
7-7 typeinfo for QTextCodecFactoryInterface....40
7-8 typeinfo for QTranslator 40
7-9 typeinfo for QMimeData....41
7-10 typeinfo for QEventLoop....41
7-11 typeinfo for QEvent....41
7-12 typeinfo for QTimerEvent 42
7-13 typeinfo for QChildEvent 42
7-14 typeinfo for QCustomEvent 42
7-15 typeinfo for QAbstractEventDispatcher 42
7-16 Primary vtable for QTextCodecPlugin 43
7-17 Secondary vtable for QTextCodecPlugin 44
7-18 typeinfo for QTextCodecPlugin....44
7-19 typeinfo for QPluginLoader 45
7-20 typeinfo for QLibrary 45
7-21 libQtCore - Qt4 Plugins Function Interfaces 45
7-22 typeinfo for QTimer....45
7-23 typeinfo for QFactoryInterface....46
7-24 typeinfo for QIODevice....46
7-25 typeinfo for QDataStream....46
7-26 typeinfo for QTextStream 47
7-27 typeinfo for QFile....47
7-28 typeinfo for QTemporaryFile 47
7-29 typeinfo for QAbstractFileEngine....47
7-30 typeinfo for QAbstractFileEngineHandler 48
7-31 typeinfo for QFSFileEngine 48
7-32 typeinfo for QProcess 48
7-33 typeinfo for QBuffer 48
7-34 typeinfo for QSettings 49
7-35 typeinfo for QSignalMapper 49

7-36 typeinfo for QSocketNotifier 49
7-37 typeinfo for QCoreApplication 50
7-38 typeinfo for QObject 50
7-39 typeinfo for QObjectUserData 50
7-40 typeinfo for QObjectCleanupHandler 51
7-41 typeinfo for QThread 51
7-42 libQtGui Definition 62
7-43 libQtGui - Qt4 GUI Functions Function Interfaces 62
7-44 typeinfo for QButtonGroup 63
7-45 Primary vtable for QGroupBox 63
7-46 Secondary vtable for QGroupBox 66
7-47 typeinfo for QGroupBox 66
7-48 Primary vtable for QSplitter 66
7-49 Secondary vtable for QSplitter 69
7-50 typeinfo for QSplitter 69
7-51 Primary vtable for QSplitterHandle 69
7-52 Secondary vtable for QSplitterHandle 71
7-53 typeinfo for QSplitterHandle 72
7-54 libQtGui - Qt4 Organizers Function Interfaces 72
7-55 typeinfo for QInputEvent 72
7-56 typeinfo for QMouseEvent 73
7-57 typeinfo for QHoverEvent 73
7-58 typeinfo for QWheelEvent 73
7-59 typeinfo for QTabletEvent 73
7-60 typeinfo for QKeyEvent 74
7-61 typeinfo for QFocusEvent 74
7-62 typeinfo for QPaintEvent 74
7-63 typeinfo for QMoveEvent 75
7-64 typeinfo for QResizeEvent 75
7-65 typeinfo for QCloseEvent 75
7-66 typeinfo for QIconDragEvent 75
7-67 typeinfo for QShowEvent 76
7-68 typeinfo for QHideEvent 76
7-69 typeinfo for QContextMenuEvent 76
7-70 typeinfo for QInputMethodEvent 76
7-71 typeinfo for QHelpEvent 77
7-72 typeinfo for QStatusTipEvent 77
7-73 typeinfo for QWhatsThisClickedEvent 77
7-74 typeinfo for QActionEvent 78
7-75 typeinfo for QFileOpenEvent 78
7-76 typeinfo for QToolBarChangeEvent 78
7-77 typeinfo for QShortcutEvent 78
7-78 typeinfo for QClipboardEvent 79
7-79 typeinfo for QWindowStateChangeEvent 79
7-80 typeinfo for QMenubarUpdatedEvent 79
7-81 typeinfo for QAccessibleBridgeFactoryInterface 80
7-82 Primary vtable for QAccessibleBridgePlugin 80
7-83 Secondary vtable for QAccessibleBridgePlugin 81
7-84 typeinfo for QAccessibleBridgePlugin 81
7-85 typeinfo for QAccessibleInterface 82
7-86 typeinfo for QAccessibleObject 82
7-87 typeinfo for QAccessibleApplication 82
7-88 typeinfo for QAccessibleWidget 83
7-89 typeinfo for QAccessibleFactoryInterface 83

 © 2010 Linux Foundation

7-90 Primary vtable for QAccessiblePlugin 83
7-91 Secondary vtable for QAccessiblePlugin 84
7-92 typeinfo for QAccessiblePlugin 84
7-93 libQtGui - Qt4 Accessibility Function Interfaces 85
7-94 typeinfo for QValidator 85
7-95 typeinfo for QIntValidator 85
7-96 typeinfo for QDoubleValidator 85
7-97 typeinfo for QRegExpValidator 86
7-98 Primary vtable for QImageIOPlugin 86
7-99 Secondary vtable for QImageIOPlugin 87
7-100 typeinfo for QImageIOPlugin 87
7-101 Primary vtable for QIconEnginePlugin 87
7-102 Secondary vtable for QIconEnginePlugin 88
7-103 typeinfo for QIconEnginePlugin 88
7-104 Primary vtable for QPictureFormatPlugin 89
7-105 Secondary vtable for QPictureFormatPlugin 90
7-106 typeinfo for QPictureFormatPlugin 90
7-107 Primary vtable for QStylePlugin 91
7-108 Secondary vtable for QStylePlugin 91
7-109 typeinfo for QStylePlugin 91
7-110 Primary vtable for QInputContextPlugin 92
7-111 Secondary vtable for QInputContextPlugin 93
7-112 typeinfo for QInputContextPlugin 93
7-113 libQtGui - Qt4 Plugins Function Interfaces 93
7-114 typeinfo for QAbstractTextDocumentLayout 94
7-115 Primary vtable for QAbstractPageSetupDialog 94
7-116 Secondary vtable for QAbstractPageSetupDialog 96
7-117 typeinfo for QAbstractPageSetupDialog 97
7-118 Primary vtable for QAbstractPrintDialog 97
7-119 Secondary vtable for QAbstractPrintDialog 99
7-120 typeinfo for QAbstractPrintDialog 100
7-121 typeinfo for QItemSelectionModel 100
7-122 Primary vtable for QAbstractScrollArea 100
7-123 Secondary vtable for QAbstractScrollArea 103
7-124 typeinfo for QAbstractScrollArea 103
7-125 Primary vtable for QAbstractSpinBox 104
7-126 Secondary vtable for QAbstractSpinBox 106
7-127 typeinfo for QAbstractSpinBox 107
7-128 Primary vtable for QAbstractSlider 107
7-129 Secondary vtable for QAbstractSlider 109
7-130 typeinfo for QAbstractSlider 109
7-131 typeinfo for QAbstractItemDelegate 110
7-132 Primary vtable for QAbstractItemView 110
7-133 Secondary vtable for QAbstractItemView 114
7-134 typeinfo for QAbstractItemView 115
7-135 typeinfo for QStringListModel 115
7-136 typeinfo for QDirModel 115
7-137 typeinfo for QStandardItemModel 115
7-138 typeinfo for QAbstractProxyModel 116
7-139 typeinfo for QSortFilterProxyModel 116
7-140 typeinfo for QItemDelegate 116
7-141 Primary vtable for QTableView 116
7-142 Secondary vtable for QTableView 121
7-143 typeinfo for QTableView 121

7-144 typeinfo for QTableWidgetItem....121
7-145 Primary vtable for QTableWidget....122
7-146 Secondary vtable for QTableWidget....126
7-147 typeinfo for QTableWidget....126
7-148 Primary vtable for QTreeView....127
7-149 Secondary vtable for QTreeView....131
7-150 typeinfo for QTreeView....131
7-151 typeinfo for QProxyModel....132
7-152 Primary vtable for QHeaderView....132
7-153 Secondary vtable for QHeaderView....136
7-154 typeinfo for QHeaderView....137
7-155 typeinfo for QItemEditorFactory....137
7-156 typeinfo for QTreeWidgetItem....137
7-157 Primary vtable for QTreeWidget....137
7-158 Secondary vtable for QTreeWidget....142
7-159 typeinfo for QTreeWidget....142
7-160 Primary vtable for QAbstractButton....143
7-161 Secondary vtable for QAbstractButton....145
7-162 typeinfo for QAbstractButton....145
7-163 libQtGui - Qt4 Models and Views Function Interfaces....146
7-164 Primary vtable for QDialog....147
7-165 Secondary vtable for QDialog....149
7-166 typeinfo for QDialog....149
7-167 Primary vtable for QColorDialog....150
7-168 Secondary vtable for QColorDialog....152
7-169 typeinfo for QColorDialog....152
7-170 Primary vtable for QFontDialog....152
7-171 Secondary vtable for QFontDialog....155
7-172 typeinfo for QFontDialog....155
7-173 Primary vtable for QMessageBox....155
7-174 Secondary vtable for QMessageBox....158
7-175 typeinfo for QMessageBox....158
7-176 Primary vtable for QProgressDialog....158
7-177 Secondary vtable for QProgressDialog....161
7-178 typeinfo for QProgressDialog....161
7-179 Primary vtable for QErrorMessage....161
7-180 Secondary vtable for QErrorMessage....164
7-181 typeinfo for QErrorMessage....164
7-182 Primary vtable for QFileDialog....164
7-183 Secondary vtable for QFileDialog....166
7-184 typeinfo for QFileDialog....167
7-185 Primary vtable for QPrintDialog....167
7-186 Secondary vtable for QPrintDialog....169
7-187 typeinfo for QPrintDialog....170
7-188 Primary vtable for QPageSetupDialog....170
7-189 Secondary vtable for QPageSetupDialog....172
7-190 typeinfo for QPageSetupDialog....173
7-191 Primary vtable for QInputDialog....173
7-192 Secondary vtable for QInputDialog....175
7-193 typeinfo for QInputDialog....176
7-194 typeinfo for QFileIconProvider....176
7-195 libQtGui - Qt4 Dialogs Function Interfaces....176
7-196 Primary vtable for QDateTimeEdit....177
7-197 Secondary vtable for QDateTimeEdit....179

 © 2010 Linux Foundation

7-198 typeinfo for QDateTimeEdit....180
7-199 Primary vtable for QTimeEdit....180
7-200 Secondary vtable for QTimeEdit....183
7-201 typeinfo for QTimeEdit....183
7-202 Primary vtable for QDateEdit....183
7-203 Secondary vtable for QDateEdit....186
7-204 typeinfo for QDateEdit....186
7-205 Primary vtable for QRubberBand....187
7-206 Secondary vtable for QRubberBand....189
7-207 typeinfo for QRubberBand....189
7-208 typeinfo for QShortcut....190
7-209 Primary vtable for QSplashScreen....190
7-210 Secondary vtable for QSplashScreen....192
7-211 typeinfo for QSplashScreen....192
7-212 libQtGui - Qt4 Miscellaneous Function Interfaces....193
7-213 typeinfo for QPaintDevice....193
7-214 typeinfo for QPixmap....193
7-215 typeinfo for QPicture....194
7-216 typeinfo for QBitmap....194
7-217 typeinfo for QPictureFormatInterface....194
7-218 typeinfo for QPrinter....194
7-219 typeinfo for QPrintEngine....195
7-220 typeinfo for QImage....195
7-221 typeinfo for QImageIOHandler....195
7-222 typeinfo for QImageIOHandlerFactoryInterface....196
7-223 typeinfo for QMovie....196
7-224 typeinfo for QSound....196
7-225 typeinfo for QLayoutItem....197
7-226 typeinfo for QSpacerItem....197
7-227 typeinfo for QWidgetItem....197
7-228 Primary vtable for QLayout....197
7-229 Secondary vtable for QLayout....198
7-230 typeinfo for QLayout....199
7-231 Primary vtable for QGridLayout....199
7-232 Secondary vtable for QGridLayout....201
7-233 typeinfo for QGridLayout....202
7-234 Primary vtable for QBoxLayout....202
7-235 Secondary vtable for QBoxLayout....203
7-236 typeinfo for QBoxLayout....204
7-237 Primary vtable for QHBoxLayout....204
7-238 Secondary vtable for QHBoxLayout....205
7-239 typeinfo for QHBoxLayout....206
7-240 Primary vtable for QVBoxLayout....207
7-241 Secondary vtable for QVBoxLayout....208
7-242 typeinfo for QVBoxLayout....209
7-243 Primary vtable for QStackedLayout....209
7-244 Secondary vtable for QStackedLayout....210
7-245 typeinfo for QStackedLayout....211
7-246 libQtGui - Qt4 Layouts Function Interfaces....211
7-247 typeinfo for QStyle....212
7-248 typeinfo for QCommonStyle....212
7-249 typeinfo for QMotifStyle....212
7-250 typeinfo for QStyleFactoryInterface....212
7-251 typeinfo for QWindowsStyle....213

7-252 typeinfo for QCDEStyle 213
7-253 typeinfo for QPlastiqueStyle 213
7-254 typeinfo for QTextObject 214
7-255 typeinfo for QTextBlockGroup 214
7-256 typeinfo for QTextFrameLayoutData....214
7-257 typeinfo for QTextFrame 215
7-258 typeinfo for QTextBlockUserData 215
7-259 typeinfo for QTextDocument 215
7-260 typeinfo for QTextTable....215
7-261 typeinfo for QTextList 216
7-262 typeinfo for QTextObjectInterface 216
7-263 typeinfo for QSyntaxHighlighter....216
7-264 typeinfo for QClipboard 217
7-265 typeinfo for QSessionManager....217
7-266 typeinfo for QApplication 217
7-267 typeinfo for QAction 217
7-268 typeinfo for QActionGroup....218
7-269 Primary vtable for QWorkspace 218
7-270 Secondary vtable for QWorkspace 220
7-271 typeinfo for QWorkspace....221
7-272 Primary vtable for QSizeGrip....221
7-273 Secondary vtable for QSizeGrip....223
7-274 typeinfo for QSizeGrip 223
7-275 Primary vtable for QStatusBar 224
7-276 Secondary vtable for QStatusBar 226
7-277 typeinfo for QStatusBar....226
7-278 Primary vtable for QToolBar....226
7-279 Secondary vtable for QToolBar....229
7-280 typeinfo for QToolBar 229
7-281 typeinfo for QWidgetAction 229
7-282 libQtGui - Qt4 Main Window and Application Function Interfaces 230
7-283 Primary vtable for QMenu 230
7-284 Secondary vtable for QMenu 232
7-285 typeinfo for QMenu....232
7-286 typeinfo for QMenuItem....233
7-287 Primary vtable for QMenuBar 233
7-288 Secondary vtable for QMenuBar 235
7-289 typeinfo for QMenuBar....235
7-290 libQtGui - Qt4 Menus Function Interfaces 236
7-291 Primary vtable for QWidget....236
7-292 Secondary vtable for QWidget....238
7-293 typeinfo for QWidget 239
7-294 Primary vtable for QFrame....239
7-295 Secondary vtable for QFrame....241
7-296 typeinfo for QFrame 241
7-297 Primary vtable for QLineEdit....242
7-298 Secondary vtable for QLineEdit....244
7-299 typeinfo for QLineEdit 244
7-300 Primary vtable for QSlider....244
7-301 Secondary vtable for QSlider 247
7-302 typeinfo for QSlider....247
7-303 Primary vtable for QTabBar 247
7-304 Secondary vtable for QTabBar 250
7-305 typeinfo for QTabBar....250

© 2010 Linux Foundation

7-306 Primary vtable for QTabWidget 250
7-307 Secondary vtable for QTabWidget 253
7-308 typeinfo for QTabWidget....253
7-309 Primary vtable for QListView 253
7-310 Secondary vtable for QListView 257
7-311 typeinfo for QListView 258
7-312 typeinfo for QListWidgetItem....258
7-313 Primary vtable for QListWidget 258
7-314 Secondary vtable for QListWidget 263
7-315 typeinfo for QListWidget....263
7-316 Primary vtable for QDesktopWidget 263
7-317 Secondary vtable for QDesktopWidget 265
7-318 typeinfo for QDesktopWidget....266
7-319 typeinfo for QInputContextFactoryInterface 266
7-320 typeinfo for QInputContext....266
7-321 Primary vtable for QCheckBox 267
7-322 Secondary vtable for QCheckBox 269
7-323 typeinfo for QCheckBox....269
7-324 Primary vtable for QSpinBox 270
7-325 Secondary vtable for QSpinBox 272
7-326 typeinfo for QSpinBox....273
7-327 Primary vtable for QDoubleSpinBox 273
7-328 Secondary vtable for QDoubleSpinBox 275
7-329 typeinfo for QDoubleSpinBox....276
7-330 Primary vtable for QLCDNumber....276
7-331 Secondary vtable for QLCDNumber....278
7-332 typeinfo for QLCDNumber 279
7-333 Primary vtable for QStackedWidget 279
7-334 Secondary vtable for QStackedWidget 281
7-335 typeinfo for QStackedWidget....282
7-336 Primary vtable for QPushButton 282
7-337 Secondary vtable for QPushButton 284
7-338 typeinfo for QPushButton....285
7-339 Primary vtable for QLabel 285
7-340 Secondary vtable for QLabel 287
7-341 typeinfo for QLabel....287
7-342 Primary vtable for QDockWidget....288
7-343 Secondary vtable for QDockWidget....290
7-344 typeinfo for QDockWidget 290
7-345 Primary vtable for QMainWindow 290
7-346 Secondary vtable for QMainWindow 293
7-347 typeinfo for QMainWindow....293
7-348 Primary vtable for QTextEdit....293
7-349 Secondary vtable for QTextEdit....296
7-350 typeinfo for QTextEdit 296
7-351 Primary vtable for QProgressBar....296
7-352 Secondary vtable for QProgressBar....299
7-353 typeinfo for QProgressBar 299
7-354 Primary vtable for QScrollBar 299
7-355 Secondary vtable for QScrollBar 302
7-356 typeinfo for QScrollBar 302
7-357 Primary vtable for QTextBrowser....302
7-358 Secondary vtable for QTextBrowser 305
7-359 typeinfo for QTextBrowser 305

7-360 Primary vtable for QScrollArea 306
7-361 Secondary vtable for QScrollArea 308
7-362 typeinfo for QScrollArea 308
7-363 Primary vtable for QToolButton 309
7-364 Secondary vtable for QToolButton 311
7-365 typeinfo for QToolButton 311
7-366 Primary vtable for QComboBox 311
7-367 Secondary vtable for QComboBox 314
7-368 typeinfo for QComboBox 314
7-369 Primary vtable for QRadioButton 314
7-370 Secondary vtable for QRadioButton 317
7-371 typeinfo for QRadioButton 317
7-372 Primary vtable for QFocusFrame 317
7-373 Secondary vtable for QFocusFrame 320
7-374 typeinfo for QFocusFrame 320
7-375 Primary vtable for QToolBox 320
7-376 Secondary vtable for QToolBox 323
7-377 typeinfo for QToolBox 323
7-378 Primary vtable for QDial 323
7-379 Secondary vtable for QDial 325
7-380 typeinfo for QDial 326
7-381 libQtGui - Qt4 Widgets Function Interfaces 326
7-382 typeinfo for QMimeSource 328
7-383 typeinfo for QDrag 328
7-384 Primary vtable for QDropEvent 328
7-385 Secondary vtable for QDropEvent 328
7-386 typeinfo for QDropEvent 329
7-387 Primary vtable for QDragMoveEvent 329
7-388 Secondary vtable for QDragMoveEvent 329
7-389 typeinfo for QDragMoveEvent 330
7-390 Primary vtable for QDragEnterEvent 330
7-391 Secondary vtable for QDragEnterEvent 330
7-392 typeinfo for QDragEnterEvent 331
7-393 typeinfo for QDragResponseEvent 331
7-394 typeinfo for QDragLeaveEvent 332
7-395 libQtGui - Qt4 Drag and Drop Function Interfaces 332
7-396 typeinfo for QIconEngineFactoryInterface 332
7-397 typeinfo for QIconEngine 332
7-398 typeinfo for QPaintEngine 333
7-399 typeinfo for QGraphicsScene 334
7-400 libQtGui - Qt4 2D Graphics Function Interfaces 335
7-401 libQtXml Definition 356
7-402 typeinfo for QXmlAttributes 356
7-403 typeinfo for QXmlInputSource 356
7-404 typeinfo for QXmlReader 357
7-405 typeinfo for QXmlSimpleReader 357
7-406 typeinfo for QXmlLocator 357
7-407 typeinfo for QXmlContentHandler 358
7-408 typeinfo for QXmlErrorHandler 358
7-409 typeinfo for QXmlDTDHandler 358
7-410 typeinfo for QXmlEntityResolver 358
7-411 typeinfo for QXmlLexicalHandler 359
7-412 typeinfo for QXmlDeclHandler 359
7-413 Primary vtable for QXmlDefaultHandler 359

 © 2010 Linux Foundation

7-414 Secondary vtable for QXmlDefaultHandler....361
7-415 Secondary vtable for QXmlDefaultHandler....361
7-416 Secondary vtable for QXmlDefaultHandler....362
7-417 Secondary vtable for QXmlDefaultHandler....362
7-418 Secondary vtable for QXmlDefaultHandler....363
7-419 typeinfo for QXmlDefaultHandler....364
7-420 libQtXml - Qt4 XML Function Interfaces....364
7-421 libQtOpenGL Definition....366
7-422 typeinfo for QGLContext....366
7-423 Primary vtable for QGLWidget....366
7-424 Secondary vtable for QGLWidget....369
7-425 typeinfo for QGLWidget....369
7-426 typeinfo for QGLPixelBuffer....369
7-427 typeinfo for QGLFramebufferObject....370
7-428 libQtOpenGL - Qt4 OpenGL Function Interfaces....370
7-429 libQtSql Definition....371
7-430 typeinfo for QSqlResult....371
7-431 typeinfo for QSqlDriverFactoryInterface....371
7-432 Primary vtable for QSqlDriverPlugin....372
7-433 Secondary vtable for QSqlDriverPlugin....372
7-434 typeinfo for QSqlDriverPlugin....373
7-435 typeinfo for QSqlDriver....373
7-436 typeinfo for QSqlQueryModel....373
7-437 typeinfo for QSqlTableModel....374
7-438 typeinfo for QSqlRelationalTableModel....374
7-439 libQtSql - Qt4 SQL Function Interfaces....374
7-440 libQtSvg Definition....376
7-441 typeinfo for QSvgRenderer....377
7-442 Primary vtable for QSvgWidget....377
7-443 Secondary vtable for QSvgWidget....379
7-444 typeinfo for QSvgWidget....380
7-445 libQtSvg - Qt4 Svg Function Interfaces....380
7-446 libQtNetwork Definition....381
7-447 typeinfo for QHttpHeader....381
7-448 typeinfo for QHttpResponseHeader....381
7-449 typeinfo for QHttpRequestHeader....381
7-450 typeinfo for QHttp....382
7-451 typeinfo for QAbstractSocket....382
7-452 typeinfo for QUrlInfo....382
7-453 typeinfo for QFtp....383
7-454 typeinfo for QTcpServer....383
7-455 typeinfo for QUdpSocket....383
7-456 typeinfo for QTcpSocket....383
8-1 libqt-mt Definition....387
8-2 typeinfo for QNetworkProtocolFactoryBase....388
8-3 typeinfo for QPointArray....388
8-4 typeinfo for QBitArray....388
8-5 typeinfo for QPtrCollection....389
8-6 typeinfo for QObjectList....389
8-7 typeinfo for QTimer....390
8-8 Primary vtable for QDateTimeEdit....390
8-9 Secondary vtable for QDateTimeEdit....394
8-10 typeinfo for QDateTimeEdit....395
8-11 Primary vtable for QDateTimeEditBase....395

8-12 Secondary vtable for QDateTimeEditBase 400
8-13 typeinfo for QDateTimeEditBase....400
8-14 Primary vtable for QDateEdit 400
8-15 Secondary vtable for QDateEdit 405
8-16 typeinfo for QDateEdit....406
8-17 Primary vtable for QTimeEdit....406
8-18 Secondary vtable for QTimeEdit 411
8-19 typeinfo for QTimeEdit....412
8-20 libqt-mt - Qt3 Date and Time Function Interfaces....412
8-21 typeinfo for QCanvasItem 412
8-22 typeinfo for QCanvasSprite....413
8-23 typeinfo for QCanvasPolygonalItem 413
8-24 typeinfo for QCanvasRectangle 413
8-25 Primary vtable for QCanvasView....413
8-26 Secondary vtable for QCanvasView....420
8-27 typeinfo for QCanvasView 420
8-28 typeinfo for QCanvasEllipse 421
8-29 typeinfo for QCanvasPixmap....421
8-30 typeinfo for QCanvasLine 421
8-31 typeinfo for QCanvasSpline 421
8-32 typeinfo for QCanvasText....422
8-33 typeinfo for QCanvasPolygon....422
8-34 typeinfo for QCanvas 422
8-35 libqt-mt - Qt3 Canvas Function Interfaces....422
8-36 Primary vtable for QImageDrag 423
8-37 Secondary vtable for QImageDrag 424
8-38 typeinfo for QImageDrag 424
8-39 typeinfo for QDragLeaveEvent....424
8-40 Primary vtable for QColorDrag 425
8-41 Secondary vtable for QColorDrag 426
8-42 typeinfo for QColorDrag....426
8-43 typeinfo for QDragResponseEvent....427
8-44 Primary vtable for QIconDrag 427
8-45 Secondary vtable for QIconDrag 428
8-46 typeinfo for QIconDrag....428
8-47 Primary vtable for QUriDrag 429
8-48 Secondary vtable for QUriDrag 430
8-49 typeinfo for QUriDrag....430
8-50 typeinfo for QDropSite....430
8-51 Primary vtable for QStoredDrag....431
8-52 Secondary vtable for QStoredDrag....432
8-53 typeinfo for QStoredDrag....432
8-54 Primary vtable for QTextDrag 432
8-55 Secondary vtable for QTextDrag 434
8-56 typeinfo for QTextDrag....434
8-57 Primary vtable for QDragEnterEvent 434
8-58 Secondary vtable for QDragEnterEvent 435
8-59 typeinfo for QDragEnterEvent....435
8-60 Primary vtable for QDragMoveEvent....435
8-61 Secondary vtable for QDragMoveEvent....436
8-62 typeinfo for QDragMoveEvent 436
8-63 Primary vtable for QDropEvent 436
8-64 Secondary vtable for QDropEvent 437
8-65 typeinfo for QDropEvent....437

 © 2010 Linux Foundation

8-66 Primary vtable for QDragObject....438
8-67 Secondary vtable for QDragObject....439
8-68 typeinfo for QDragObject....439
8-69 typeinfo for QIconDragItem....439
8-70 libqt-mt - Qt3 Drag and Drop Function Interfaces....440
8-71 typeinfo for QContextMenuEvent....440
8-72 typeinfo for QIMEvent....441
8-73 typeinfo for QTimerEvent....441
8-74 typeinfo for QKeyEvent....441
8-75 typeinfo for QCustomEvent....441
8-76 typeinfo for QEventLoop....442
8-77 typeinfo for QHideEvent....442
8-78 typeinfo for QResizeEvent....442
8-79 typeinfo for QTabletEvent....442
8-80 typeinfo for QFocusEvent....443
8-81 typeinfo for QMouseEvent....443
8-82 typeinfo for QChildEvent....443
8-83 typeinfo for QEvent....444
8-84 typeinfo for QIMComposeEvent....444
8-85 typeinfo for QShowEvent....444
8-86 typeinfo for QPaintEvent....444
8-87 typeinfo for QWheelEvent....445
8-88 typeinfo for QMoveEvent....445
8-89 typeinfo for QCloseEvent....445
8-90 typeinfo for QUtf8Codec....446
8-91 typeinfo for QTranslator....446
8-92 typeinfo for QGb18030Codec....446
8-93 typeinfo for QGbkCodec....446
8-94 typeinfo for QUtf16Codec....447
8-95 typeinfo for QEucKrCodec....447
8-96 typeinfo for QJisCodec....447
8-97 typeinfo for QTextEncoder....447
8-98 typeinfo for QTsciiCodec....448
8-99 typeinfo for QSjisCodec....448
8-100 typeinfo for QEucJpCodec....448
8-101 typeinfo for QGb2312Codec....449
8-102 typeinfo for QHebrewCodec....449
8-103 typeinfo for QTextDecoder....449
8-104 typeinfo for QTextCodec....449
8-105 typeinfo for QJpUnicodeConv....450
8-106 typeinfo for QDataSource....450
8-107 typeinfo for QProcess....450
8-108 typeinfo for QDataPump....450
8-109 typeinfo for QFile....451
8-110 typeinfo for QBuffer....451
8-111 typeinfo for QClipboard....451
8-112 typeinfo for QAsyncIO....452
8-113 typeinfo for QSignal....452
8-114 typeinfo for QDataSink....452
8-115 typeinfo for QDir....452
8-116 typeinfo for QTextOStream....453
8-117 typeinfo for QTextStream....453
8-118 typeinfo for QSignalMapper....453
8-119 typeinfo for QIODeviceSource....453

8-120 typeinfo for QIODevice....454
8-121 typeinfo for QDataStream....454
8-122 typeinfo for QImageFormat....454
8-123 typeinfo for QSound....454
8-124 typeinfo for QImageConsumer....455
8-125 typeinfo for QImageFormatType....455
8-126 typeinfo for QMimeSourceFactory....455
8-127 Primary vtable for QUrlOperator....456
8-128 Secondary vtable for QUrlOperator....457
8-129 typeinfo for QUrlOperator....458
8-130 Primary vtable for QSocket....458
8-131 Secondary vtable for QSocket....460
8-132 typeinfo for QSocket....461
8-133 typeinfo for QSocketNotifier....461
8-134 typeinfo for QNetworkProtocol....461
8-135 typeinfo for QUrl....462
8-136 typeinfo for QSocketDevice....462
8-137 typeinfo for QHttpResponseHeader....462
8-138 typeinfo for QServerSocket....462
8-139 typeinfo for QUrlInfo....463
8-140 typeinfo for QNetworkOperation....463
8-141 typeinfo for QHttp....463
8-142 typeinfo for QMimeSource....463
8-143 typeinfo for QDns....464
8-144 typeinfo for QHttpRequestHeader....464
8-145 typeinfo for QHttpHeader....464
8-146 typeinfo for QLocalFs....464
8-147 typeinfo for QConnectionList....465
8-148 typeinfo for QHostAddress....465
8-149 typeinfo for QFtp....465
8-150 libqt-mt - Qt3 Network Function Interfaces....465
8-151 typeinfo for QObjectCleanupHandler....466
8-152 typeinfo for QObjectUserData....466
8-153 typeinfo for QObject....467
8-154 typeinfo for QMetaObject....467
8-155 typeinfo for QGuardedPtrPrivate....467
8-156 libqt-mt - Qt3 OpenGL Function Interfaces....468
8-157 typeinfo for QPaintDevice....468
8-158 typeinfo for QBitmap....468
8-159 typeinfo for QPicture....468
8-160 typeinfo for QPixmap....469
8-161 typeinfo for QPrinter....469
8-162 typeinfo for QSqlResult....469
8-163 Primary vtable for QSqlSelectCursor....470
8-164 Secondary vtable for QSqlSelectCursor....472
8-165 typeinfo for QSqlSelectCursor....473
8-166 typeinfo for QSqlDriver....473
8-167 typeinfo for QSqlPropertyMap....473
8-168 typeinfo for QSqlQuery....473
8-169 typeinfo for QSqlRecord....474
8-170 typeinfo for QSqlDatabase....474
8-171 typeinfo for QEditorFactory....474
8-172 typeinfo for QSqlDriverPlugin....475
8-173 typeinfo for QSqlResultShared....475

 © 2010 Linux Foundation

8-174 typeinfo for QSqlError 475
8-175 typeinfo for QSqlForm 475
8-176 typeinfo for QSqlEditorFactory....476
8-177 Primary vtable for QSqlCursor 476
8-178 Secondary vtable for QSqlCursor 478
8-179 typeinfo for QSqlCursor....478
8-180 typeinfo for QSqlFieldInfo....479
8-181 typeinfo for QSqlIndex....479
8-182 typeinfo for QSqlField....479
8-183 libqt-mt - Qt3 SQL Function Interfaces....480
8-184 typeinfo for QCommonStyle....480
8-185 typeinfo for QStyle....480
8-186 typeinfo for QSyntaxHighlighter....481
8-187 typeinfo for QStyleSheet....481
8-188 typeinfo for QStrList....481
8-189 typeinfo for QCString....481
8-190 typeinfo for QWaitCondition....482
8-191 typeinfo for QMutex....482
8-192 typeinfo for QThread....482
8-193 typeinfo for QSemaphore 483
8-194 Primary vtable for QToolBar....483
8-195 Secondary vtable for QToolBar....488
8-196 typeinfo for QToolBar 489
8-197 typeinfo for QActionGroup....489
8-198 Primary vtable for QStatusBar 489
8-199 Secondary vtable for QStatusBar 494
8-200 typeinfo for QStatusBar....494
8-201 Primary vtable for QSizeGrip....494
8-202 Secondary vtable for QSizeGrip....499
8-203 typeinfo for QSizeGrip 499
8-204 typeinfo for QSessionManager....500
8-205 typeinfo for QApplication 500
8-206 Primary vtable for QWorkspace 500
8-207 Secondary vtable for QWorkspace 504
8-208 typeinfo for QWorkspace....505
8-209 typeinfo for QAction 505
8-210 libqt-mt - Qt3 Main Window and Application Function Interfaces....505
8-211 Primary vtable for QFrame....506
8-212 Secondary vtable for QFrame....510
8-213 typeinfo for QFrame 511
8-214 Primary vtable for QScrollView....511
8-215 Secondary vtable for QScrollView....517
8-216 typeinfo for QScrollView 518
8-217 Primary vtable for QTextBrowser....518
8-218 Secondary vtable for QTextBrowser 527
8-219 typeinfo for QTextBrowser....528
8-220 Primary vtable for QLineEdit....528
8-221 Secondary vtable for QLineEdit....533
8-222 typeinfo for QLineEdit 534
8-223 typeinfo for QListBoxText 534
8-224 Primary vtable for QLCDNumber....534
8-225 Secondary vtable for QLCDNumber....539
8-226 typeinfo for QLCDNumber 540
8-227 Primary vtable for QGridView 540

8-228 Secondary vtable for QGridView 546
8-229 typeinfo for QGridView 547
8-230 Primary vtable for QButton 547
8-231 Secondary vtable for QButton 552
8-232 typeinfo for QButton 552
8-233 Primary vtable for QTabWidget 553
8-234 Secondary vtable for QTabWidget 557
8-235 typeinfo for QTabWidget 558
8-236 Primary vtable for QTextView 558
8-237 Secondary vtable for QTextView 567
8-238 typeinfo for QTextView 568
8-239 typeinfo for QTab 568
8-240 Primary vtable for QDial 568
8-241 Secondary vtable for QDial 573
8-242 Secondary vtable for QDial 573
8-243 typeinfo for QDial 573
8-244 Primary vtable for QListView 574
8-245 Secondary vtable for QListView 581
8-246 typeinfo for QListView 582
8-247 Primary vtable for QDesktopWidget 582
8-248 Secondary vtable for QDesktopWidget 586
8-249 typeinfo for QDesktopWidget 587
8-250 typeinfo for QListBoxItem 587
8-251 Primary vtable for QScrollBar 588
8-252 Secondary vtable for QScrollBar 592
8-253 Secondary vtable for QScrollBar 593
8-254 typeinfo for QScrollBar 593
8-255 typeinfo for QIconFactory 593
8-256 Primary vtable for QSpinBox 594
8-257 Secondary vtable for QSpinBox 598
8-258 Secondary vtable for QSpinBox 599
8-259 typeinfo for QSpinBox 599
8-260 Primary vtable for QLabel 600
8-261 Secondary vtable for QLabel 604
8-262 typeinfo for QLabel 605
8-263 typeinfo for QListBoxPixmap 605
8-264 typeinfo for QWhatsThis 606
8-265 Primary vtable for QMultiLineEdit 606
8-266 Secondary vtable for QMultiLineEdit 615
8-267 typeinfo for QMultiLineEdit 616
8-268 Primary vtable for QListBox 616
8-269 Secondary vtable for QListBox 623
8-270 typeinfo for QListBox 624
8-271 Primary vtable for QComboBox 624
8-272 Secondary vtable for QComboBox 629
8-273 typeinfo for QComboBox 629
8-274 Primary vtable for QRadioButton 629
8-275 Secondary vtable for QRadioButton 634
8-276 typeinfo for QRadioButton 635
8-277 Primary vtable for QSlider 635
8-278 Secondary vtable for QSlider 639
8-279 Secondary vtable for QSlider 640
8-280 typeinfo for QSlider 640
8-281 Primary vtable for QMainWindow 641

 © 2010 Linux Foundation

8-282 Secondary vtable for QMainWindow 646
8-283 typeinfo for QMainWindow....647
8-284 Primary vtable for QToolButton....647
8-285 Secondary vtable for QToolButton....652
8-286 typeinfo for QToolButton 653
8-287 typeinfo for QWidgetIntDict....653
8-288 Primary vtable for QTabBar 653
8-289 Secondary vtable for QTabBar 658
8-290 typeinfo for QTabBar....658
8-291 typeinfo for QToolTip 658
8-292 Primary vtable for QCheckBox 659
8-293 Secondary vtable for QCheckBox 663
8-294 typeinfo for QCheckBox....664
8-295 Primary vtable for QDockWindow 664
8-296 Secondary vtable for QDockWindow 669
8-297 typeinfo for QDockWindow....670
8-298 Primary vtable for QSpinWidget....670
8-299 Secondary vtable for QSpinWidget....674
8-300 typeinfo for QSpinWidget 675
8-301 Primary vtable for QToolBox 675
8-302 Secondary vtable for QToolBox 680
8-303 typeinfo for QToolBox....680
8-304 Primary vtable for QProgressBar....681
8-305 Secondary vtable for QProgressBar....685
8-306 typeinfo for QProgressBar 686
8-307 typeinfo for QIconViewItem 686
8-308 typeinfo for QCheckListItem....686
8-309 Primary vtable for QDockArea 687
8-310 Secondary vtable for QDockArea 691
8-311 typeinfo for QDockArea 691
8-312 typeinfo for QListViewItem 692
8-313 Primary vtable for QIconView 692
8-314 Secondary vtable for QIconView 700
8-315 typeinfo for QIconView 700
8-316 Primary vtable for QWidget....701
8-317 Secondary vtable for QWidget....705
8-318 typeinfo for QWidget 705
8-319 typeinfo for QToolTipGroup....706
8-320 Primary vtable for QPushButton 706
8-321 Secondary vtable for QPushButton 711
8-322 typeinfo for QPushButton....711
8-323 typeinfo for QWidgetList....712
8-324 Primary vtable for QDataView 712
8-325 Secondary vtable for QDataView 716
8-326 typeinfo for QDataView....717
8-327 Primary vtable for QDataBrowser....717
8-328 Secondary vtable for QDataBrowser....722
8-329 typeinfo for QDataBrowser 723
8-330 Primary vtable for QTextEdit....723
8-331 Secondary vtable for QTextEdit....732
8-332 typeinfo for QTextEdit 733
8-333 libqt-mt - Qt3 Widgets Function Interfaces 733
8-334 Primary vtable for QPopupMenu....735
8-335 Secondary vtable for QPopupMenu....740

8-336 Secondary vtable for QPopupMenu 740
8-337 typeinfo for QPopupMenu 741
8-338 Primary vtable for QMenuBar 741
8-339 Secondary vtable for QMenuBar 746
8-340 Secondary vtable for QMenuBar 747
8-341 typeinfo for QMenuBar 747
8-342 typeinfo for QCustomMenuItem 748
8-343 typeinfo for QMenuData 748
8-344 libqt-mt - Qt3 Menus Function Interfaces 748
8-345 Primary vtable for QHBox 749
8-346 Secondary vtable for QHBox 753
8-347 typeinfo for QHBox 754
8-348 Primary vtable for QSplitter 754
8-349 Secondary vtable for QSplitter 759
8-350 typeinfo for QSplitter 760
8-351 Primary vtable for QVBox 760
8-352 Secondary vtable for QVBox 764
8-353 typeinfo for QVBox 765
8-354 Primary vtable for QGroupBox 765
8-355 Secondary vtable for QGroupBox 770
8-356 typeinfo for QGroupBox 770
8-357 Primary vtable for QHGroupBox 770
8-358 Secondary vtable for QHGroupBox 775
8-359 typeinfo for QHGroupBox 776
8-360 Primary vtable for QHButtonGroup 776
8-361 Secondary vtable for QHButtonGroup 781
8-362 typeinfo for QHButtonGroup 781
8-363 Primary vtable for QWidgetStack 782
8-364 Secondary vtable for QWidgetStack 786
8-365 typeinfo for QWidgetStack 787
8-366 Primary vtable for QButtonGroup 787
8-367 Secondary vtable for QButtonGroup 792
8-368 typeinfo for QButtonGroup 792
8-369 Primary vtable for QVButtonGroup 793
8-370 Secondary vtable for QVButtonGroup 797
8-371 typeinfo for QVButtonGroup 798
8-372 Primary vtable for QGrid 798
8-373 Secondary vtable for QGrid 803
8-374 typeinfo for QGrid 803
8-375 Primary vtable for QVGroupBox 803
8-376 Secondary vtable for QVGroupBox 808
8-377 typeinfo for QVGroupBox 809
8-378 libqt-mt - Qt3 Organizers Function Interfaces 809
8-379 Primary vtable for QDockAreaLayout 809
8-380 Secondary vtable for QDockAreaLayout 811
8-381 typeinfo for QDockAreaLayout 812
8-382 Primary vtable for QBoxLayout 812
8-383 Secondary vtable for QBoxLayout 814
8-384 typeinfo for QBoxLayout 815
8-385 Primary vtable for QLayout 815
8-386 Secondary vtable for QLayout 816
8-387 typeinfo for QLayout 817
8-388 Primary vtable for QHBoxLayout 818
8-389 Secondary vtable for QHBoxLayout 819

 © 2010 Linux Foundation

8-390 typeinfo for QHBoxLayout....820
8-391 Primary vtable for QVBoxLayout....820
8-392 Secondary vtable for QVBoxLayout....822
8-393 typeinfo for QVBoxLayout....823
8-394 typeinfo for QGLayoutIterator....823
8-395 typeinfo for QWidgetItem....823
8-396 Primary vtable for QGridLayout....823
8-397 Secondary vtable for QGridLayout....825
8-398 typeinfo for QGridLayout....826
8-399 typeinfo for QSpacerItem....826
8-400 typeinfo for QLayoutItem....827
8-401 libqt-mt - Qt3 Layouts Function Interfaces....827
8-402 Primary vtable for QProgressDialog....828
8-403 Secondary vtable for QProgressDialog....832
8-404 typeinfo for QProgressDialog....833
8-405 Primary vtable for QWizard....833
8-406 Secondary vtable for QWizard....838
8-407 typeinfo for QWizard....839
8-408 Primary vtable for QSemiModal....839
8-409 Secondary vtable for QSemiModal....843
8-410 typeinfo for QSemiModal....844
8-411 Primary vtable for QFileDialog....844
8-412 Secondary vtable for QFileDialog....848
8-413 typeinfo for QFileDialog....849
8-414 Primary vtable for QErrorMessage....849
8-415 Secondary vtable for QErrorMessage....853
8-416 typeinfo for QErrorMessage....854
8-417 typeinfo for QFilePreview....854
8-418 Primary vtable for QMessageBox....855
8-419 Secondary vtable for QMessageBox....859
8-420 typeinfo for QMessageBox....859
8-421 Primary vtable for QDialog....860
8-422 Secondary vtable for QDialog....864
8-423 typeinfo for QDialog....865
8-424 Primary vtable for QFontDialog....865
8-425 Secondary vtable for QFontDialog....869
8-426 typeinfo for QFontDialog....870
8-427 Primary vtable for QPrintDialog....870
8-428 Secondary vtable for QPrintDialog....874
8-429 typeinfo for QPrintDialog....875
8-430 Primary vtable for QColorDialog....875
8-431 Secondary vtable for QColorDialog....879
8-432 typeinfo for QColorDialog....880
8-433 Primary vtable for QInputDialog....880
8-434 Secondary vtable for QInputDialog....884
8-435 typeinfo for QInputDialog....885
8-436 Primary vtable for QTabDialog....885
8-437 Secondary vtable for QTabDialog....889
8-438 typeinfo for QTabDialog....890
8-439 typeinfo for QFileIconProvider....890
8-440 libqt-mt - Qt3 Dialogs Function Interfaces....890
8-441 typeinfo for QTableItem....891
8-442 typeinfo for QCheckTableItem....891
8-443 Primary vtable for QHeader....892

8-444 Secondary vtable for QHeader....896
8-445 typeinfo for QHeader....897
8-446 Primary vtable for QDataTable....897
8-447 Secondary vtable for QDataTable....907
8-448 typeinfo for QDataTable....908
8-449 typeinfo for QComboTableItem....908
8-450 Primary vtable for QTable....909
8-451 Secondary vtable for QTable....918
8-452 typeinfo for QTable....918
8-453 libqt-mt - Qt3 Tables Function Interfaces....918
8-454 typeinfo for QGPlugin....919
8-455 typeinfo for QStylePlugin....919
8-456 typeinfo for QTextCodecPlugin....919
8-457 typeinfo for QWidgetPlugin....920
8-458 typeinfo for QLibrary....920
8-459 typeinfo for QImageFormatPlugin....920
8-460 typeinfo for QXmlEntityResolver....921
8-461 typeinfo for QXmlLocator....921
8-462 typeinfo for QDomElement....921
8-463 typeinfo for QDomImplementation....921
8-464 typeinfo for QDomDocumentType....922
8-465 typeinfo for QDomDocument....922
8-466 typeinfo for QDomAttr....922
8-467 typeinfo for QDomNodeList....922
8-468 typeinfo for QXmlReader....923
8-469 typeinfo for QDomEntity....923
8-470 typeinfo for QXmlDeclHandler....923
8-471 typeinfo for QDomNode....923
8-472 typeinfo for QDomText....924
8-473 typeinfo for QDomCharacterData....924
8-474 typeinfo for QDomComment....924
8-475 Primary vtable for QXmlDefaultHandler....924
8-476 Secondary vtable for QXmlDefaultHandler....926
8-477 Secondary vtable for QXmlDefaultHandler....927
8-478 Secondary vtable for QXmlDefaultHandler....927
8-479 Secondary vtable for QXmlDefaultHandler....927
8-480 Secondary vtable for QXmlDefaultHandler....928
8-481 typeinfo for QXmlDefaultHandler....928
8-482 typeinfo for QDomNotation....929
8-483 typeinfo for QXmlSimpleReader....929
8-484 typeinfo for QXmlLexicalHandler....929
8-485 typeinfo for QXmlAttributes....930
8-486 typeinfo for QDomProcessingInstruction....930
8-487 typeinfo for QXmlContentHandler....930
8-488 typeinfo for QDomEntityReference....931
8-489 typeinfo for QDomCDATASection....931
8-490 typeinfo for QXmlDTDHandler....931
8-491 typeinfo for QXmlInputSource....931
8-492 typeinfo for QXmlErrorHandler....932
8-493 typeinfo for QDomDocumentFragment....932
8-494 libqt-mt - Qt3 XML Function Interfaces....932
8-495 typeinfo for QIconSet....933
8-496 typeinfo for QRegExpValidator....934
8-497 typeinfo for QIntValidator....934

 © 2010 Linux Foundation

8-498 typeinfo for QValidator....934
8-499 typeinfo for QDoubleValidator....935
8-500 typeinfo for QGVector....935
8-501 typeinfo for QGList....935
8-502 typeinfo for QPolygonScanner....935
8-503 typeinfo for QGCache....936
8-504 typeinfo for QGArray....936
8-505 typeinfo for QSignalVec....936
8-506 typeinfo for QGDict....936
8-507 typeinfo for QRangeControl....937
8-508 Primary vtable for QSplashScreen....937
8-509 Secondary vtable for QSplashScreen....941
8-510 typeinfo for QSplashScreen....942
8-511 typeinfo for QAccel....942
8-512 libqt-mt - Qt3 Miscellaneous Function Interfaces....942

Foreword

This is version 4.1 of the Linux Standard Base Desktop Specification for PPC32. This specification is one of a series of volumes under the collective title *Linux Standard Base*:

- Core
- C++
- Desktop
- Languages
- Printing

Note that the Core, C++ and Desktop volumes consist of a generic volume augmented by an architecture-specific volume.

Status of this Document

This is a released specification. Other documents may supersede or augment this specification. A list of current Linux Standard Base (LSB) specifications is available at http://refspecs.linuxfoundation.org (http://refspecs.linuxfoundation.org/).

If you wish to make comments regarding this document in a manner that is tracked by the LSB project, please submit them using our public bug database at http://bugs.linuxbase.org. Please enter your feedback, carefully indicating the title of the section for which you are submitting feedback, and the volume and version of the specification where you found the problem, quoting the incorrect text if appropriate. If you are suggesting a new feature, please indicate what the problem you are trying to solve is. That is more important than the solution, in fact.

If you do not have or wish to create a bug database account then you can also e-mail feedback to `<lsb-discuss@lists.linuxfoundation.org>` (subscribe (http://lists.linux-foundation.org/mailman/listinfo/lsb-discuss), archives (http://lists.linux-foundation.org/pipermail/lsb-discuss/)), and arrangements will be made to transpose the comments to our public bug database.

Introduction

The LSB defines a binary interface for application programs that are compiled and packaged for LSB-conforming implementations on many different hardware architectures. A binary specification must include information specific to the computer processor architecture for which it is intended. To avoid the complexity of conditional descriptions, the specification has instead been divided into generic parts which are augmented by one of several architecture-specific parts, depending on the target processor architecture; the generic part will indicate when reference must be made to the architecture part, and vice versa.

This document should be used in conjunction with the documents it references. This document enumerates the system components it includes, but descriptions of those components may be included entirely or partly in this document, partly in other documents, or entirely in other reference documents. For example, the section that describes system service routines includes a list of the system routines supported in this interface, formal declarations of the data structures they use that are visible to applications, and a pointer to the underlying referenced specification for information about the syntax and semantics of each call. Only those routines not described in standards referenced by this document, or extensions to those standards, are described in the detail. Information referenced in this way is as much a part of this document as is the information explicitly included here.

The specification carries a version number of either the form `x.y` or `x.y.z`. This version number carries the following meaning:

1. The first number (*x*) is the major version number. Versions sharing the same major version number shall be compatible in a backwards direction; that is, a newer version shall be compatible with an older version. Any deletion of a library results in a new major version number. Interfaces marked as deprecated may be removed from the specification at a major version change.
2. The second number (*y*) is the minor version number. Libraries and individual interfaces may be added, but not removed. Interfaces may be marked as deprecated at a minor version change. Other minor changes may be permitted at the discretion of the LSB workgroup.
3. The third number (*z*), if present, is the editorial level. Only editorial changes should be included in such versions.

Since this specification is a descriptive Application Binary Interface, and not a source level API specification, it is not possible to make a guarantee of 100% backward compatibility between major releases. However, it is the intent that those parts of the binary interface that are visible in the source level API will remain backward compatible from version to version, except where a feature marked as "Deprecated" in one release may be removed from a future release. Implementors are strongly encouraged to make use of symbol versioning to permit simultaneous support of applications conforming to different releases of this specification.

LSB is a trademark of the Linux Foundation. Developers of applications or implementations interested in using the trademark should see the Linux Foundation Certification Policy for details.

I Introductory Elements

1 Scope

The LSB Desktop module defines components found on an LSB conforming system.

2 References

2.1 Normative References

The specifications listed below are referenced in whole or in part by the LSB Desktop specification. Such references may be normative or informative; a reference to specification shall only be considered normative if it is explicitly cited as such. The LSB Desktop specification may make normative references to a portion of these specifications (that is, to define a specific function or group of functions); in such cases, only the explicitly referenced portion of the specification is to be considered normative.

Table 2-1 Normative References

Name	Title	URL
ATK 1.10.3 Reference Manual	ATK 1.10.3 Reference Manual	http://library.gnome.org/devel/atk/1.10/index.html
Double Buffer Extension Library	Double Buffer Extension Library - Protocol Version 1.0	http://refspecs.linux-foundation.org/X11/dbelib.pdf
Fontconfig Developers Reference	Fontconfig Developers Reference, Version 2.6.0	http://refspecs.linuxfoundation.org/fontconfig-2.6.0
Gdk 2.10.14 Reference Manual	Gdk 2.10.14 Reference Manual	http://library.gnome.org/devel/gdk/2.10/
Gdk-pixbuf 2.8.20 Reference Manual	Gtk-pixbuf 2.8.20 Reference Manual	http://library.gnome.org/devel/gdk-pixbuf/2.8/index.html
Glib 2.12.13 Reference Manual	Glib 2.12.13 Reference Manual	http://library.gnome.org/devel/glib/2.12/
Gobject 2.12.13 Reference Manual	Gobject 2.12.13 Reference Manual	http://library.gnome.org/devel/gobject/2.12/
Gtk+ 2.10.14 Reference Manual	Gtk+ 2.10.14 Reference Manual	http://library.gnome.org/devel/gtk/2.10/
ISO C (1999)	ISO/IEC 9899: 1999, Programming Languages --C	
ISO/IEC 14882: 2003 C++ Language	ISO/IEC 14882: 2003 Programming languages --C++	
Itanium™ C++ ABI	Itanium™ C++ ABI (Revision 1.86)	http://refspecs.linuxfoundation.org/cxxabi-1.86.html
OpenGL	The OpenGL® Graphics System: A Specification (Version	http://www.opengl.org/documentation/specs/version1.2/OpenGL_

Name	Title	URL
	1.2.1)	spec_1.2.1.pdf
OpenGL ABI	OpenGL® Application Binary Interface for Linux	http://www.opengl.org/registry/ABI/
OpenGL Extensions	OpenGL® Graphics with the X Window System® (Version 1.3)	http://opengl.org/documentation/specs/glx/glx1.3.pdf
OpenGL Utilities	The OpenGL Graphics System Utility Library (Version 1.3)	http://www.opengl.org/documentation/specs/glu/glu1_3.pdf
Pango 1.10.4 Reference Manual	Pango 1.10.4 Reference Manual	http://library.gnome.org/devel/pango/1.10/index.html
POSIX 1003.1-2001 (ISO/IEC 9945-2003)	ISO/IEC 9945-1:2003 Information technology -- Portable Operating System Interface (POSIX) -- Part 1: Base Definitions ISO/IEC 9945-2:2003 Information technology -- Portable Operating System Interface (POSIX) -- Part 2: System Interfaces ISO/IEC 9945-3:2003 Information technology -- Portable Operating System Interface (POSIX) -- Part 3: Shell and Utilities ISO/IEC 9945-4:2003 Information technology -- Portable Operating System Interface (POSIX) -- Part 4: Rationale Including Technical Cor. 1: 2004	http://www.unix.org/version3/
Qt 3.3.6	Qt 3.3.6 Reference Manual	http://doc.trolltech.com/3.3/index.html
QtCore 4.2.0	Qt 4.2.0 Reference Manual	http://doc.trolltech.com/4.2/qtcore.html
QtGui 4.2.0	Qt 4.2.0 Reference Manual	http://doc.trolltech.com/4.2/qtgui.html

Name	Title	URL
QtNetwork 4.2.0	Qt 4.2.0 Reference Manual	http://doc.trolltech.com/4.2/qtnetwork.html
QtOpenGL 4.2.0	Qt 4.2.0 Reference Manual	http://doc.trolltech.com/4.2/qtopengl.html
QtSql 4.2.0	Qt 4.2.0 Reference Manual	http://doc.trolltech.com/4.2/qtsql.html
QtSvg 4.2.0	Qt 4.2.0 Reference Manual	http://doc.trolltech.com/4.2/qtsvg.html
QtXml 4.2.0	Qt 4.2.0 Reference Manual	http://doc.trolltech.com/4.2/qtxml.html
Reference Manual for libxml2	Reference Manual for libxml2	http://xmlsoft.org/html/index.html
The MIT Shared Memory Extension	MIT-SHM - The MIT Shared Memory Extension - X version 11, Release 5	http://refspecs.linux-foundation.org/X11/mit-shm.pdf
X Display Power Management Signaling	X Display Power Management Signaling (DPMS) Extension - Library Specificationi - Version 1.0	http://refspecs.linux-foundation.org/X11/DPMSlib.pdf
X Extended Visual Interface Extension	Extended Visual Information Extension - Version 1.0	http://refspecs.linux-foundation.org/X11/evi.pdf
X Nonrectangular Window Shape Extension Library	X Nonrectangular Window Shape Extension Library - Version 1.0	http://refspecs.linux-foundation.org/X11/shapelib.pdf
X Record Extension Library	X Record Extension Library - Version 1.13	http://refspecs.linux-foundation.org/X11/recordlib.pdf
X Security Extension Specification	Security Extension Specification - Version 7.1	http://refspecs.linux-foundation.org/X11/security.pdf
X Synchronization Extension Library	X Synchronization Extension Library - Version 3.0	http://refspecs.linux-foundation.org/X11/synclib.pdf
X11 C Library	Xlib - C Language X Interface - X Version 11 Release 6.4	http://refspecs.linux-foundation.org/X11/xlib.pdf
X11 Input Library	X Input Device Extension Library - X Version 11, Release 6.4	http://refspecs.linux-foundation.org/X11/Xinput.pdf
X11 Inter-Client	Inter-Client Exchange	http://refspecs.linux-

 © 2010 Linux Foundation

Name	Title	URL
Exchange	Library - Version 1.0	foundation.org/X11/ICElib.pdf
X11 Keyboard Extension	X Keyboard Extension Library Specification - X Version 11, Release 6.4	http://refspecs.linux-foundation.org/X11/XKBlib.pdf
X11 Session Management	X Session Management Library - Version 1.0	http://refspecs.linux-foundation.org/X11/SMlib.pdf
X11 Toolkit Intrinsics	X Toolkit Intrinsics - C Language Interface - X Version 11, Release 6.4	http://refspecs.linux-foundation.org/X11/intrinsics.pdf
Xft Placeholder	Xft Specification Placeholder	
Xrender Placeholder	Xrender Specification Placeholder	http://refspecs.linux-foundation.org/X11/XRenderProtocol.html
XTEST Extension Library	XTEST Extension Library - Version 2.2	http://refspecs.linux-foundation.org/X11/xtestlib.pdf

2.2 Informative References/Bibliography

In addition, the specifications listed below provide essential background information to implementors of this specification. These references are included for information only.

Table 2-2 Other References

Name	Title	URL
A description on how to use and modify libpng	A description on how to use and modify libpng	http://www.libpng.org/pub/png/libpng-1.2.5-manual.html
ALSA Library API Reference	ALSA Library API Reference	http://www.alsa-project.org/alsa-doc/alsa-lib/
Base Directory Spec	XDG Base Directory Specification Version 0.6	http://standards.freedesktop.org/basedir-spec/basedir-spec-0.6.html
Cairo API Reference	Cairo Vector Graphics API Specification for 1.2.0	http://cairographics.org/manual-1.2.0
Desktop Entry Spec	Desktop Entry Specification Version 1.0	http://standards.freedesktop.org/desktop-entry-spec/desktop-entry-spec-1.0.html

Name	Title	URL
Desktop Menu Spec	Desktop Menu Specification Version 1.0	http://standards.freedesktop.org/menu-spec/menu-spec-1.0.html
FreeType 2.2 Reference	FreeType 2.2.1 API Reference	http://refspecs.linuxfoundation.org/freetype/freetype-doc-2.2.1/docs/reference/ft2-toc.html
Icon Theme Spec	Icon Theme Specification Version 0.11	http://standards.freedesktop.org/icon-theme-spec/icon-theme-spec-0.11.html
Independent JPEG Group	Independent JPEG Group	http://www.ijg.org/
xdg-utils reference	Portland Project XDG Utilities Reference 1.0	http://portland.freedesktop.org/xdg-utils-1.0/

© 2010 Linux Foundation

3 Requirements

3.1 Relevant Libraries

The libraries listed in Table 3-1 shall be available on a Linux Standard Base - Desktop system, with the specified runtime names. This list may be supplemented or amended by the architecture-specific specification.

Table 3-1 Standard Library Names

Library	Runtime Name
libX11	libX11.so.6
libXt	libXt.so.6
libGL	libGL.so.1
libXext	libXext.so.6
libICE	libICE.so.6
libSM	libSM.so.6
libXi	libXi.so.6
libGLU	libGLU.so.1
libXtst	libXtst.so.6
libglib-2.0	libglib-2.0.so.0
libgobject-2.0	libgobject-2.0.so.0
libgmodule-2.0	libgmodule-2.0.so.0
libgthread-2.0	libgthread-2.0.so.0
libatk-1.0	libatk-1.0.so.0
libpango-1.0	libpango-1.0.so.0
libpangoxft-1.0	libpangoxft-1.0.so.0
libpangoft2-1.0	libpangoft2-1.0.so.0
libgdk_pixbuf-2.0	libgdk_pixbuf-2.0.so.0
libgdk_pixbuf_xlib-2.0	libgdk_pixbuf_xlib-2.0.so.0
libgdk-x11-2.0	libgdk-x11-2.0.so.0
libgtk-x11-2.0	libgtk-x11-2.0.so.0
libpangocairo-1.0	libpangocairo-1.0.so.0
libQtCore	libQtCore.so.4
libQtGui	libQtGui.so.4
libQtNetwork	libQtNetwork.so.4
libQtXml	libQtXml.so.4
libQtOpenGL	libQtOpenGL.so.4

Library	Runtime Name
libQtSql	libQtSql.so.4
libQtSvg	libQtSvg.so.4
libfontconfig	libfontconfig.so.1
libpng12	libpng12.so.0
libjpeg	libjpeg.so.62
libXrender	libXrender.so.1
libfreetype	libfreetype.so.6
libXft	libXft.so.2
libcairo	libcairo.so.2
libxml2	libxml2.so.2
libqt-mt	libqt-mt.so.3
libasound	libasound.so.2

These libraries will be in an implementation-defined directory which the dynamic linker shall search by default.

© 2010 Linux Foundation

4 Terms and Definitions

For the purposes of this document, the terms given in *ISO/IEC Directives, Part 2, Annex H* and the following apply.

archLSB

Some LSB specification documents have both a generic, architecture-neutral part and an architecture-specific part. The latter describes elements whose definitions may be unique to a particular processor architecture. The term archLSB may be used in the generic part to refer to the corresponding section of the architecture-specific part.

Binary Standard, ABI

The total set of interfaces that are available to be used in the compiled binary code of a conforming application, including the run-time details such as calling conventions, binary format, C++ name mangling, etc.

Implementation-defined

Describes a value or behavior that is not defined by this document but is selected by an implementor. The value or behavior may vary among implementations that conform to this document. An application should not rely on the existence of the value or behavior. An application that relies on such a value or behavior cannot be assured to be portable across conforming implementations. The implementor shall document such a value or behavior so that it can be used correctly by an application.

Shell Script

A file that is read by an interpreter (e.g., awk). The first line of the shell script includes a reference to its interpreter binary.

Source Standard, API

The total set of interfaces that are available to be used in the source code of a conforming application. Due to translations, the Binary Standard and the Source Standard may contain some different interfaces.

Undefined

Describes the nature of a value or behavior not defined by this document which results from use of an invalid program construct or invalid data input. The value or behavior may vary among implementations that conform to this document. An application should not rely on the existence or validity of the value or behavior. An application that relies on any particular value or behavior cannot be assured to be portable across conforming implementations.

Unspecified

Describes the nature of a value or behavior not specified by this document which results from use of a valid program construct or valid data input. The value or behavior may vary among implementations that conform to this document. An application should not rely on the existence or validity of the value or behavior. An application that relies on any particular value or behavior cannot be assured to be portable across conforming implementations.

In addition, for the portions of this specification which build on IEEE Std 1003.1-2001, the definitions given in *IEEE Std 1003.1-2001, Base Definitions, Chapter 3* apply.

 © 2010 Linux Foundation

5 Documentation Conventions

Throughout this document, the following typographic conventions are used:

`function()`

the name of a function

command

the name of a command or utility

`CONSTANT`

a constant value

`parameter`

a parameter

`variable`

a variable

Throughout this specification, several tables of interfaces are presented. Each entry in these tables has the following format:

name

the name of the interface

(symver)

An optional symbol version identifier, if required.

[*`refno`*]

A reference number indexing the table of referenced specifications that follows this table.

For example,

forkpty(GLIBC_2.0) [SUSv3]

refers to the interface named `forkpty()` with symbol version `GLIBC_2.0` that is defined in the `SUSv3` reference.

> **Note:** For symbols with versions which differ between architectures, the symbol versions are defined in the architecture specific parts of ISO/IEC 23360 only.

II GTK+ Stack Libraries

6 Libraries

6.1 Introduction

A conforming implementation shall support the following GTK+ stack libraries which provide interfaces for creating rich graphical user interface applications.

GLib

A general-purpose utility library, not specific to graphical user interfaces. GLib provides many useful data types, macros, type conversions, string utilities, file utilities, a main loop abstraction, and so on.

libglib-2.0

libgmodule-2.0

libgobject-2.0

libgthread-2.0

ATK

ATK is the Accessibility Toolkit. It provides a set of generic interfaces allowing accessibility technologies to interact with a graphical user interface. For example, a screen reader uses ATK to discover the text in an interface and read it to blind users. GTK+ widgets have built-in support for accessibility using the ATK framework.

libatk-1.0

Pango

Pango is a library for internationalized text handling. It centers around the PangoLayout object, representing a paragraph of text. Pango provides the engine for GtkTextView, GtkLabel, GtkEntry, and other widgets that display text.

libpango-1.0

libpangocairo-1.0

libpangoxft-1.0

libpangoft2-1.0

GdkPixbuf

This is a small library which allows you to create GdkPixbuf ("pixel buffer") objects from image data or image files. Use a GdkPixbuf in combination with GtkImage to display images.

libgdk_pixbuf-2.0

libgdk_pixbuf_xlib-2.0

GDK

GDK is the abstraction layer that allows GTK+ to support multiple windowing systems. GDK provides drawing and window system facilities on X11, Windows, and the Linux framebuffer device.

libgdk-x11-2.0

GTK+

The GTK+ library contains widgets, that is, GUI components such as GtkButton or GtkTextView.

libgtk-x11-2.0

There are three main parts to the definition of each of these libraries.

The "Interfaces" section defines the required library name and version, and the required public symbols (interfaces and global data), as well as symbol versions, if any.

The "Interface Definitions" section provides complete or partial definitions of certain interfaces where either this specification is the source specification, or where there are variations from the source specification. If an interface definition requires one or more header files, one of those headers shall include the function prototype for the interface.

For source definitions of interfaces which include a reference to a header file, the contents of such header files form a part of the specification. The "Data Definitions" section provides the binary-level details for the header files from the source specifications, such as values for macros and enumerated types, as well as structure layouts, sizes and padding, etc. These data definitions, although presented in the form of header files for convenience, should not be taken a representing complete header files, as they are a supplement to the source specifications. Application developers should follow the guidelines of the source specifications when determining which header files need to be included to completely resolve all references.

Note: While the Data Definitions supplement the source specifications, this specification itself does not require conforming implementations to supply any header files.

6.2 Interfaces for libglib-2.0

Table 6-1 defines the library name and shared object name for the libglib-2.0 library

Table 6-1 libglib-2.0 Definition

Library:	libglib-2.0
SONAME:	libglib-2.0.so.0

6.2.1 GTK General purpose utility library

6.2.1.1 Interfaces for GTK General purpose utility library

No external functions are defined for libglib-2.0 - GTK General purpose utility library in this part of the specification. See also the generic specification.

6.2.2 Glib Arrays

6.2.2.1 Interfaces for Glib Arrays

No external functions are defined for libglib-2.0 - Glib Arrays in this part of the specification. See also the generic specification.

 © 2010 Linux Foundation

6.2.3 Glib Asynchronous Queues

6.2.3.1 Interfaces for Glib Asynchronous Queues

No external functions are defined for libglib-2.0 - Glib Asynchronous Queues in this part of the specification. See also the generic specification.

6.2.4 Glib Atomic Operations

6.2.4.1 Interfaces for Glib Atomic Operations

No external functions are defined for libglib-2.0 - Glib Atomic Operations in this part of the specification. See also the generic specification.

6.2.5 Glib Automatic String Completion

6.2.5.1 Interfaces for Glib Automatic String Completion

No external functions are defined for libglib-2.0 - Glib Automatic String Completion in this part of the specification. See also the generic specification.

6.2.6 Glib Balanced Binary Trees

6.2.6.1 Interfaces for Glib Balanced Binary Trees

No external functions are defined for libglib-2.0 - Glib Balanced Binary Trees in this part of the specification. See also the generic specification.

6.2.7 Glib Byte Arrays

6.2.7.1 Interfaces for Glib Byte Arrays

No external functions are defined for libglib-2.0 - Glib Byte Arrays in this part of the specification. See also the generic specification.

6.2.8 Glib Caches

6.2.8.1 Interfaces for Glib Caches

No external functions are defined for libglib-2.0 - Glib Caches in this part of the specification. See also the generic specification.

6.2.9 Glib Character Set Conversion

6.2.9.1 Interfaces for Glib Character Set Conversion

No external functions are defined for libglib-2.0 - Glib Character Set Conversion in this part of the specification. See also the generic specification.

6.2.10 Glib Commandline Option Parser

6.2.10.1 Interfaces for Glib Commandline Option Parser

No external functions are defined for libglib-2.0 - Glib Commandline Option Parser in this part of the specification. See also the generic specification.

6.2.11 Glib Datasets

6.2.11.1 Interfaces for Glib Datasets

No external functions are defined for libglib-2.0 - Glib Datasets in this part of the specification. See also the generic specification.

6.2.12 Glib Date and Time Functions

6.2.12.1 Interfaces for Glib Date and Time Functions

No external functions are defined for libglib-2.0 - Glib Date and Time Functions in this part of the specification. See also the generic specification.

6.2.13 Glib Double-Ended Queues

6.2.13.1 Interfaces for Glib Double-Ended Queues

No external functions are defined for libglib-2.0 - Glib Double-Ended Queues in this part of the specification. See also the generic specification.

6.2.14 Glib Doubly-Linked Lists

6.2.14.1 Interfaces for Glib Doubly-Linked Lists

No external functions are defined for libglib-2.0 - Glib Doubly-Linked Lists in this part of the specification. See also the generic specification.

6.2.15 Glib Error Reporting

6.2.15.1 Interfaces for Glib Error Reporting

No external functions are defined for libglib-2.0 - Glib Error Reporting in this part of the specification. See also the generic specification.

6.2.16 Glib File Utilities

6.2.16.1 Interfaces for Glib File Utilities

No external functions are defined for libglib-2.0 - Glib File Utilities in this part of the specification. See also the generic specification.

6.2.17 Glib Glob-Style Pattern Matching

6.2.17.1 Interfaces for Glib Glob-Style Pattern Matching

No external functions are defined for libglib-2.0 - Glib Glob-Style Pattern Matching in this part of the specification. See also the generic specification.

6.2.18 Glib Hash Tables

6.2.18.1 Interfaces for Glib Hash Tables

No external functions are defined for libglib-2.0 - Glib Hash Tables in this part of the specification. See also the generic specification.

 © 2010 Linux Foundation

6.2.19 Glib Hook Functions

6.2.19.1 Interfaces for Glib Hook Functions

No external functions are defined for libglib-2.0 - Glib Hook Functions in this part of the specification. See also the generic specification.

6.2.20 Glib IO Channels

6.2.20.1 Interfaces for Glib IO Channels

No external functions are defined for libglib-2.0 - Glib IO Channels in this part of the specification. See also the generic specification.

6.2.21 Glib Internationalization

6.2.21.1 Interfaces for Glib Internationalization

No external functions are defined for libglib-2.0 - Glib Internationalization in this part of the specification. See also the generic specification.

6.2.22 Glib Key-Value File Parser

6.2.22.1 Interfaces for Glib Key-Value File Parser

No external functions are defined for libglib-2.0 - Glib Key-Value File Parser in this part of the specification. See also the generic specification.

6.2.23 Glib Keyed Data Lists

6.2.23.1 Interfaces for Glib Keyed Data Lists

No external functions are defined for libglib-2.0 - Glib Keyed Data Lists in this part of the specification. See also the generic specification.

6.2.24 Glib Lexical Scanner

6.2.24.1 Interfaces for Glib Lexical Scanner

No external functions are defined for libglib-2.0 - Glib Lexical Scanner in this part of the specification. See also the generic specification.

6.2.25 Glib Memory Allocation

6.2.25.1 Interfaces for Glib Memory Allocation

No external functions are defined for libglib-2.0 - Glib Memory Allocation in this part of the specification. See also the generic specification.

6.2.26 Glib Memory Allocators

6.2.26.1 Interfaces for Glib Memory Allocators

No external functions are defined for libglib-2.0 - Glib Memory Allocators in this part of the specification. See also the generic specification.

6.2.27 Glib Memory Chunks

6.2.27.1 Interfaces for Glib Memory Chunks

No external functions are defined for libglib-2.0 - Glib Memory Chunks in this part of the specification. See also the generic specification.

6.2.28 Glib Message Logging

6.2.28.1 Interfaces for Glib Message Logging

No external functions are defined for libglib-2.0 - Glib Message Logging in this part of the specification. See also the generic specification.

6.2.29 Glib Message Output and Debugging Functions

6.2.29.1 Interfaces for Glib Message Output and Debugging Functions

No external functions are defined for libglib-2.0 - Glib Message Output and Debugging Functions in this part of the specification. See also the generic specification.

6.2.30 Glib Miscellaneous Utility Functions

6.2.30.1 Interfaces for Glib Miscellaneous Utility Functions

No external functions are defined for libglib-2.0 - Glib Miscellaneous Utility Functions in this part of the specification. See also the generic specification.

6.2.31 Glib N-ary Trees

6.2.31.1 Interfaces for Glib N-ary Trees

No external functions are defined for libglib-2.0 - Glib N-ary Trees in this part of the specification. See also the generic specification.

6.2.32 Glib Pointer Arrays

6.2.32.1 Interfaces for Glib Pointer Arrays

No external functions are defined for libglib-2.0 - Glib Pointer Arrays in this part of the specification. See also the generic specification.

6.2.33 Glib Quarks

6.2.33.1 Interfaces for Glib Quarks

No external functions are defined for libglib-2.0 - Glib Quarks in this part of the specification. See also the generic specification.

6.2.34 Glib Random Numbers

6.2.34.1 Interfaces for Glib Random Numbers

No external functions are defined for libglib-2.0 - Glib Random Numbers in this part of the specification. See also the generic specification.

© 2010 Linux Foundation

6.2.35 Glib Relations and Tuples

6.2.35.1 Interfaces for Glib Relations and Tuples

No external functions are defined for libglib-2.0 - Glib Relations and Tuples in this part of the specification. See also the generic specification.

6.2.36 Glib Shell-related Utilities

6.2.36.1 Interfaces for Glib Shell-related Utilities

No external functions are defined for libglib-2.0 - Glib Shell-related Utilities in this part of the specification. See also the generic specification.

6.2.37 Glib Simple XML Subset Parser

6.2.37.1 Interfaces for Glib Simple XML Subset Parser

No external functions are defined for libglib-2.0 - Glib Simple XML Subset Parser in this part of the specification. See also the generic specification.

6.2.38 Glib Singly-Linked Lists

6.2.38.1 Interfaces for Glib Singly-Linked Lists

No external functions are defined for libglib-2.0 - Glib Singly-Linked Lists in this part of the specification. See also the generic specification.

6.2.39 Glib Spawning Processes

6.2.39.1 Interfaces for Glib Spawning Processes

No external functions are defined for libglib-2.0 - Glib Spawning Processes in this part of the specification. See also the generic specification.

6.2.40 Glib String Chunks

6.2.40.1 Interfaces for Glib String Chunks

No external functions are defined for libglib-2.0 - Glib String Chunks in this part of the specification. See also the generic specification.

6.2.41 Glib String Utility Functions

6.2.41.1 Interfaces for Glib String Utility Functions

No external functions are defined for libglib-2.0 - Glib String Utility Functions in this part of the specification. See also the generic specification.

6.2.42 Glib Strings

6.2.42.1 Interfaces for Glib Strings

No external functions are defined for libglib-2.0 - Glib Strings in this part of the specification. See also the generic specification.

6.2.43 Glib - The Main Event Loop

6.2.43.1 Interfaces for Glib - The Main Event Loop

No external functions are defined for libglib-2.0 - Glib - The Main Event Loop in this part of the specification. See also the generic specification.

6.2.44 Glib Thread Pools

6.2.44.1 Interfaces for Glib Thread Pools

No external functions are defined for libglib-2.0 - Glib Thread Pools in this part of the specification. See also the generic specification.

6.2.45 Glib Threads

6.2.45.1 Interfaces for Glib Threads

No external functions are defined for libglib-2.0 - Glib Threads in this part of the specification. See also the generic specification.

6.2.46 Glib Timers

6.2.46.1 Interfaces for Glib Timers

No external functions are defined for libglib-2.0 - Glib Timers in this part of the specification. See also the generic specification.

6.2.47 Glib Trash Stacks

6.2.47.1 Interfaces for Glib Trash Stacks

No external functions are defined for libglib-2.0 - Glib Trash Stacks in this part of the specification. See also the generic specification.

6.2.48 Glib Unicode Manipulation

6.2.48.1 Interfaces for Glib Unicode Manipulation

No external functions are defined for libglib-2.0 - Glib Unicode Manipulation in this part of the specification. See also the generic specification.

6.2.49 Glib Version Information

6.2.49.1 Interfaces for Glib Version Information

No external functions are defined for libglib-2.0 - Glib Version Information in this part of the specification. See also the generic specification.

6.2.50 Glib Bookmark File Parser

6.2.50.1 Interfaces for Glib Bookmark File Parser

No external functions are defined for libglib-2.0 - Glib Bookmark File Parser in this part of the specification. See also the generic specification.

© 2010 Linux Foundation

6.2.51 Glib Memory Slices

6.2.51.1 Interfaces for Glib Memory Slices

No external functions are defined for libglib-2.0 - Glib Memory Slices in this part of the specification. See also the generic specification.

6.2.52 Glib Base64 Encoding

6.2.52.1 Interfaces for Glib Base64 Encoding

No external functions are defined for libglib-2.0 - Glib Base64 Encoding in this part of the specification. See also the generic specification.

6.3 Data Definitions for libglib-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libglib-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.3.1 glib-2.0/glib.h

```
#define G_GSIZE_MODIFIER        ""
#define G_STATIC_MUTEX_INIT      \
        {                NULL,                {                {
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0} } }
#define GPOINTER_TO_INT(p)      ((gint) (p))
#define GLONG_TO_BE(val)        ((glong) GINT32_TO_BE (val))
#define GLONG_TO_LE(val)        ((glong) GINT32_TO_LE (val))
#define GINT_TO_POINTER(i)      ((gpointer) (i))
#define GUINT_TO_POINTER(u)     ((gpointer) (u))
#define GPOINTER_TO_UINT(p)     ((guint) (p))
#define GULONG_TO_BE(val)       ((gulong) GUINT32_TO_BE (val))
#define GULONG_TO_LE(val)       ((gulong) GUINT32_TO_LE (val))
#define G_GINT64_CONSTANT(val)  (G_GNUC_EXTENSION (val ##LL))
#define G_VA_COPY_AS_ARRAY      1
#define GLIB_LSB_PADDING_SIZE   24
#define GLIB_LSB_DATA_SIZE      4
#define GLIB_SIZEOF_LONG        4
#define GLIB_SIZEOF_SIZE_T      4
#define GLIB_SIZEOF_VOID_P      4
#define G_BYTE_ORDER    G_BIG_ENDIAN
#define G_MAXSIZE       G_MAXUINT
#define   G_BREAKPOINT()       G_STMT_START{   raise   (SIGTRAP);
}G_STMT_END
#define G_GSSIZE_FORMAT "i"
#define G_GINT64_MODIFIER       "ll"
```

```
#define G_GINT64_FORMAT "lli"
#define G_GUINT64_FORMAT        "llu"
#define G_GSIZE_FORMAT  "u"

typedef int gssize;
typedef long long int gint64;
typedef long long unsigned int guint64;

typedef unsigned int gsize;
```

6.3.2 glib-2.0/glib/gi18n.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.3.3 glib-2.0/glib/gstdio.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.4 Interfaces for libgobject-2.0

Table 6-2 defines the library name and shared object name for the libgobject-2.0 library

Table 6-2 libgobject-2.0 Definition

Library:	libgobject-2.0
SONAME:	libgobject-2.0.so.0

6.4.1 Gobject GTypeModule

6.4.1.1 Interfaces for Gobject GTypeModule

No external functions are defined for libgobject-2.0 - Gobject GTypeModule in this part of the specification. See also the generic specification.

6.4.2 Gobject Enums and Flags

6.4.2.1 Interfaces for Gobject Enums and Flags

No external functions are defined for libgobject-2.0 - Gobject Enums and Flags in this part of the specification. See also the generic specification.

6.4.3 Gobject Signals

6.4.3.1 Interfaces for Gobject Signals

No external functions are defined for libgobject-2.0 - Gobject Signals in this part of the specification. See also the generic specification.

 © 2010 Linux Foundation

6.4.4 Gobject Value arrays

6.4.4.1 Interfaces for Gobject Value arrays

No external functions are defined for libgobject-2.0 - Gobject Value arrays in this part of the specification. See also the generic specification.

6.4.5 Gobject Generic Values

6.4.5.1 Interfaces for Gobject Generic Values

No external functions are defined for libgobject-2.0 - Gobject Generic Values in this part of the specification. See also the generic specification.

6.4.6 Gobject Parameters and Values

6.4.6.1 Interfaces for Gobject Parameters and Values

No external functions are defined for libgobject-2.0 - Gobject Parameters and Values in this part of the specification. See also the generic specification.

6.4.7 Gobject GParamSpec

6.4.7.1 Interfaces for Gobject GParamSpec

No external functions are defined for libgobject-2.0 - Gobject GParamSpec in this part of the specification. See also the generic specification.

6.4.8 Gobject GBoxed

6.4.8.1 Interfaces for Gobject GBoxed

No external functions are defined for libgobject-2.0 - Gobject GBoxed in this part of the specification. See also the generic specification.

6.4.9 Gobject Closures

6.4.9.1 Interfaces for Gobject Closures

No external functions are defined for libgobject-2.0 - Gobject Closures in this part of the specification. See also the generic specification.

6.4.10 Gobject Gobject

6.4.10.1 Interfaces for Gobject Gobject

No external functions are defined for libgobject-2.0 - Gobject Gobject in this part of the specification. See also the generic specification.

6.4.11 Gobject GType

6.4.11.1 Interfaces for Gobject GType

No external functions are defined for libgobject-2.0 - Gobject GType in this part of the specification. See also the generic specification.

6.4.12 Gobject GTypePlugin

6.4.12.1 Interfaces for Gobject GTypePlugin

No external functions are defined for libgobject-2.0 - Gobject GTypePlugin in this part of the specification. See also the generic specification.

6.5 Data Definitions for libgobject-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgobject-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.5.1 glib-2.0/glib-object.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.5.2 glib-2.0/gobject/gvaluecollector.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.6 Interfaces for libgmodule-2.0

Table 6-3 defines the library name and shared object name for the libgmodule-2.0 library

Table 6-3 libgmodule-2.0 Definition

Library:	libgmodule-2.0
SONAME:	libgmodule-2.0.so.0

6.6.1 Glib-Dynamic loading of Modules

6.6.1.1 Interfaces for Glib-Dynamic loading of Modules

No external functions are defined for libgmodule-2.0 - Glib-Dynamic loading of Modules in this part of the specification. See also the generic specification.

 © 2010 Linux Foundation

6.7 Data Definitions for libgmodule-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgmodule-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.7.1 glib-2.0/gmodule.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.8 Interfaces for libgthread-2.0

Table 6-4 defines the library name and shared object name for the libgthread-2.0 library

Table 6-4 libgthread-2.0 Definition

Library:	libgthread-2.0
SONAME:	libgthread-2.0.so.0

6.8.1 Glib thread abstraction

6.8.1.1 Interfaces for Glib thread abstraction

No external functions are defined for libgthread-2.0 - Glib thread abstraction in this part of the specification. See also the generic specification.

6.9 Interfaces for libatk-1.0

Table 6-5 defines the library name and shared object name for the libatk-1.0 library

Table 6-5 libatk-1.0 Definition

Library:	libatk-1.0
SONAME:	libatk-1.0.so.0

6.9.1 GTK Accessibility Toolkit

6.9.1.1 Interfaces for GTK Accessibility Toolkit

No external functions are defined for libatk-1.0 - GTK Accessibility Toolkit in this part of the specification. See also the generic specification.

6.10 Data Definitions for libatk-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libatk-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.10.1 atk-1.0/atk/atk-enum-types.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.10.2 atk-1.0/atk/atk.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.11 Interfaces for libpango-1.0

Table 6-6 defines the library name and shared object name for the libpango-1.0 library

Table 6-6 libpango-1.0 Definition

Library:	libpango-1.0
SONAME:	libpango-1.0.so.0

 © 2010 Linux Foundation

6.11.1 GTK Internationalized Text Layout and Rendering library

6.11.1.1 Interfaces for GTK Internationalized Text Layout and Rendering library

No external functions are defined for libpango-1.0 - GTK Internationalized Text Layout and Rendering library in this part of the specification. See also the generic specification.

6.12 Data Definitions for libpango-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libpango-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.12.1 pango-1.0/pango/pango.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.13 Interfaces for libpangocairo-1.0

Table 6-7 defines the library name and shared object name for the libpangocairo-1.0 library

Table 6-7 libpangocairo-1.0 Definition

Library:	libpangocairo-1.0
SONAME:	libpangocairo-1.0.so.0

6.13.1 Pango Cairo Rendering

6.13.1.1 Interfaces for Pango Cairo Rendering

No external functions are defined for libpangocairo-1.0 - Pango Cairo Rendering in this part of the specification. See also the generic specification.

6.14 Data Definitions for libpangocairo-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libpangocairo-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.14.1 pango-1.0/pango/pangocairo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.15 Interfaces for libpangoxft-1.0

Table 6-8 defines the library name and shared object name for the libpangoxft-1.0 library

Table 6-8 libpangoxft-1.0 Definition

Library:	libpangoxft-1.0
SONAME:	libpangoxft-1.0.so.0

6.15.1 Pango Xft Fonts and Rendering library

6.15.1.1 Interfaces for Pango Xft Fonts and Rendering library

No external functions are defined for libpangoxft-1.0 - Pango Xft Fonts and Rendering library in this part of the specification. See also the generic specification.

6.16 Data Definitions for libpangoxft-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libpangoxft-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and

 © 2010 Linux Foundation

application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.16.1 pango-1.0/pango/pangoxft.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.17 Interfaces for libpangoft2-1.0

Table 6-9 defines the library name and shared object name for the libpangoft2-1.0 library

Table 6-9 libpangoft2-1.0 Definition

Library:	libpangoft2-1.0
SONAME:	libpangoft2-1.0.so.0

6.17.1 Pango Freetype Fonts and Rendering library

6.17.1.1 Interfaces for Pango Freetype Fonts and Rendering library

No external functions are defined for libpangoft2-1.0 - Pango Freetype Fonts and Rendering library in this part of the specification. See also the generic specification.

6.18 Data Definitions for libpangoft2-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libpangoft2-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.18.1 pango-1.0/pango/pangofc-decoder.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.18.2 pango-1.0/pango/pangofc-fontmap.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.18.3 pango-1.0/pango/pangoft2.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.19 Interfaces for libgdk_pixbuf-2.0

Table 6-10 defines the library name and shared object name for the libgdk_pixbuf-2.0 library

Table 6-10 libgdk_pixbuf-2.0 Definition

Library:	libgdk_pixbuf-2.0
SONAME:	libgdk_pixbuf-2.0.so.0

6.19.1 GDK pixbuf rendering on drawables library

6.19.1.1 Interfaces for GDK pixbuf rendering on drawables library

No external functions are defined for libgdk_pixbuf-2.0 - GDK pixbuf rendering on drawables library in this part of the specification. See also the generic specification.

6.20 Data Definitions for libgdk_pixbuf-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgdk_pixbuf-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

 © 2010 Linux Foundation

6.20.1 gtk-2.0/gdk-pixbuf/gdk-pixbuf.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.20.2 gtk-2.0/gdk-pixbuf/gdk-pixdata.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.21 Interfaces for libgdk_pixbuf_xlib-2.0

Table 6-11 defines the library name and shared object name for the libgdk_pixbuf_xlib-2.0 library

Table 6-11 libgdk_pixbuf_xlib-2.0 Definition

Library:	libgdk_pixbuf_xlib-2.0
SONAME:	libgdk_pixbuf_xlib-2.0.so.0

6.21.1 GDK pixbuf rendering to an X drawable library

6.21.1.1 Interfaces for GDK pixbuf rendering to an X drawable library

No external functions are defined for libgdk_pixbuf_xlib-2.0 - GDK pixbuf rendering to an X drawable library in this part of the specification. See also the generic specification.

6.22 Data Definitions for libgdk_pixbuf_xlib-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgdk_pixbuf_xlib-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.22.1 gtk-2.0/gdk-pixbuf-xlib/gdk-pixbuf-xlib.h

```
/*
```

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.23 Interfaces for libgdk-x11-2.0

Table 6-12 defines the library name and shared object name for the libgdk-x11-2.0 library

Table 6-12 libgdk-x11-2.0 Definition

Library:	libgdk-x11-2.0
SONAME:	libgdk-x11-2.0.so.0

6.23.1 GTK Drawing toolkit

6.23.1.1 Interfaces for GTK Drawing toolkit

No external functions are defined for libgdk-x11-2.0 - GTK Drawing toolkit in this part of the specification. See also the generic specification.

6.24 Data Definitions for libgdk-x11-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgdk-x11-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.24.1 gtk-2.0/gdk/gdk.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.24.2 gtk-2.0/gdk/gdkkeysyms.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

 © 2010 Linux Foundation

6.24.3 gtk-2.0/gdk/gdkx.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.25 Interfaces for libgtk-x11-2.0

Table 6-13 defines the library name and shared object name for the libgtk-x11-2.0 library

Table 6-13 libgtk-x11-2.0 Definition

Library:	libgtk-x11-2.0
SONAME:	libgtk-x11-2.0.so.0

6.25.1 GTK main Widgets library

6.25.1.1 Interfaces for GTK main Widgets library

No external functions are defined for libgtk-x11-2.0 - GTK main Widgets library in this part of the specification. See also the generic specification.

6.26 Data Definitions for libgtk-x11-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgtk-x11-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

6.26.1 gtk-2.0/gtk/gtk.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.26.2 gtk-2.0/gtk/gtkenums.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

6.26.3 gtk-2.0/gtk/gtkprintoperationpreview.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.26.4 gtk-2.0/gtk/gtkrecentfilter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.26.5 gtk-2.0/gtk/gtkrecentmanager.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.26.6 gtk-2.0/gtk/gtkstatusicon.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.26.7 gtk-2.0/gtk/gtktextbufferrichtext.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.26.8 gtk-unix-print-2.0/gtk/gtkpagesetupunixdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.26.9 gtk-unix-print-2.0/gtk/gtkprinter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.26.10 gtk-unix-print-2.0/gtk/gtkprintjob.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```


© 2010 Linux Foundation

```
 */
```

6.26.11 gtk-unix-print-2.0/gtk/gtkprintunixdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

6.26.12 gtk-unix-print-2.0/gtk/gtkunixprint.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

III Qt Libraries

7 Libraries

7.1 Introduction

An conforming implementation shall support the following Qt libraries which provide interfaces for creating rich user applications, either graphical or console.

QtCore

A general-purpose application development library, not specific to graphical user interfaces. QtCore provides a main loop, threading classes, tool classes, template container classes, IO classes, and so on.

QtGui

The GUI part of Qt, provides a paint engine, text rendering engine, widgets, printing, PDF generation, accessibility classes, and so on.

QtXml

The XML support for Qt, provides fast XML parsing and DOM classes to traverse the XML tree.

QtOpenGL

The OpenGL integration for Qt, provides OpenGL rendering and embedding.

QtSql

The database part of Qt, provides access to databases and models that connect databases into the model/view framework of QtGui.

QtSvg

Renders Svg files into any context, for displaying on the screen, printing or embedding in PDF.

QtNetwork

Provides network server and client classes, TCP/IP, UDP, Http, Ftp, Url parsing support, and so on.

There are three main parts to the definition of each of these libraries.

The "Interfaces" section defines the required library name and version, and the required public symbols (interfaces and global data), as well as symbol versions, if any.

The "Interface Definitions" section provides complete or partial definitions of certain interfaces where either this specification is the source specification, or where there are variations from the source specification. If an interface definition requires one or more header files, one of those headers shall include the function prototype for the interface.

For source definitions of interfaces which include a reference to a header file, the contents of such header files form a part of the specification. The "Data Definitions" section provides the binary-level details for the header files from the source specifications, such as values for macros and enumerated types, as well as structure layouts, sizes and padding, etc. These data definitions,

although presented in the form of header files for convenience, should not be taken a representing complete header files, as they are a supplement to the source specifications. Application developers should follow the guidelines of the source specifications when determining which header files need to be included to completely resolve all references.

Note: While the Data Definitions supplement the source specifications, this specification itself does not require conforming implementations to supply any header files.

7.2 Interfaces for libQtCore

Table 7-1 defines the library name and shared object name for the libQtCore library

Table 7-1 libQtCore Definition

Library:	libQtCore
SONAME:	libQtCore.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI-1.86] Itanium™ C++ ABI
[LSB] This Specification
[QtCore] QtCore 4.2.0

7.2.1 Qt4 Core Functions

7.2.1.1 Class data for QDynamicPropertyChangeEvent

The virtual table for the QDynamicPropertyChangeEvent class is described in the generic part of this specification.

7.2.1.2 Class data for QTimeLine

The virtual table for the QTimeLine class is described in the generic part of this specification.

7.2.1.3 Interfaces for Qt4 Core Functions

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Core Functions specified in Table 7-2, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-2 libQtCore - Qt4 Core Functions Function Interfaces

_Z10qvsnprintfPcjPKcP13__va_list_tag [QtCore]	_Z7qMallocj [LSB]
_Z7qMemSetPvij [LSB]	_Z8qMemCopyPvPKvj [LSB]
_Z8qReallocPvj [LSB]	_Z9qsnprintfPcjPKcz [QtCore]
_ZThn8_N16QTextCodecPlugin6createERK7QString [CXXABI-1.86]	_ZThn8_NK16QTextCodecPlugin4keysEv [CXXABI-1.86]

 © 2010 Linux Foundation

7.2.2 Qt4 Models

7.2.2.1 Class data for QAbstractItemModel

The virtual table for the QAbstractItemModel class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractItemModel class is described by Table 7-3

Table 7-3 typeinfo for QAbstractItemModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractItemModel
basetype:	typeinfo for QObject

7.2.2.2 Class data for QAbstractTableModel

The virtual table for the QAbstractTableModel class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractTableModel class is described by Table 7-4

Table 7-4 typeinfo for QAbstractTableModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractTableModel
basetype:	typeinfo for QAbstractItemModel

7.2.2.3 Class data for QAbstractListModel

The virtual table for the QAbstractListModel class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractListModel class is described by Table 7-5

Table 7-5 typeinfo for QAbstractListModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractListModel
basetype:	typeinfo for QAbstractItemModel

7.2.2.4 Interfaces for Qt4 Models

No external functions are defined for libQtCore - Qt4 Models in this part of the specification. See also the generic specification.

7.2.3 Qt4 Internationalization

7.2.3.1 Class data for QTextCodec

The virtual table for the QTextCodec class is described in the generic part of this specification.

The Run Time Type Information for the QTextCodec class is described by Table 7-6

Table 7-6 typeinfo for QTextCodec

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTextCodec

7.2.3.2 Class data for QTextCodecFactoryInterface

The virtual table for the QTextCodecFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QTextCodecFactoryInterface class is described by Table 7-7

Table 7-7 typeinfo for QTextCodecFactoryInterface

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextCodecFactoryInterface
basetype:	typeinfo for QFactoryInterface

7.2.3.3 Class data for QTranslator

The virtual table for the QTranslator class is described in the generic part of this specification.

The Run Time Type Information for the QTranslator class is described by Table 7-8

Table 7-8 typeinfo for QTranslator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTranslator
basetype:	typeinfo for QObject

7.2.3.4 Class data for QSystemLocale

The virtual table for the QSystemLocale class is described in the generic part of this specification.

7.2.3.5 Interfaces for Qt4 Internationalization

No external functions are defined for libQtCore - Qt4 Internationalization in this part of the specification. See also the generic specification.

 © 2010 Linux Foundation

7.2.4 Qt4 Containers

7.2.4.1 Class data for QMimeData

The virtual table for the QMimeData class is described in the generic part of this specification.

The Run Time Type Information for the QMimeData class is described by Table 7-9

Table 7-9 typeinfo for QMimeData

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMimeData
basetype:	typeinfo for QObject

7.2.4.2 Interfaces for Qt4 Containers

No external functions are defined for libQtCore - Qt4 Containers in this part of the specification. See also the generic specification.

7.2.5 Qt4 Events

7.2.5.1 Class data for QEventLoop

The virtual table for the QEventLoop class is described in the generic part of this specification.

The Run Time Type Information for the QEventLoop class is described by Table 7-10

Table 7-10 typeinfo for QEventLoop

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QEventLoop
basetype:	typeinfo for QObject

7.2.5.2 Class data for QEvent

The virtual table for the QEvent class is described in the generic part of this specification.

The Run Time Type Information for the QEvent class is described by Table 7-11

Table 7-11 typeinfo for QEvent

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QEvent

7.2.5.3 Class data for QTimerEvent

The virtual table for the QTimerEvent class is described in the generic part of this specification.

The Run Time Type Information for the QTimerEvent class is described by Table 7-12

Table 7-12 typeinfo for QTimerEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTimerEvent
basetype:	typeinfo for QEvent

7.2.5.4 Class data for QChildEvent

The virtual table for the QChildEvent class is described in the generic part of this specification.

The Run Time Type Information for the QChildEvent class is described by Table 7-13

Table 7-13 typeinfo for QChildEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QChildEvent
basetype:	typeinfo for QEvent

7.2.5.5 Class data for QCustomEvent

The virtual table for the QCustomEvent class is described in the generic part of this specification.

The Run Time Type Information for the QCustomEvent class is described by Table 7-14

Table 7-14 typeinfo for QCustomEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCustomEvent
basetype:	typeinfo for QEvent

7.2.5.6 Class data for QAbstractEventDispatcher

The virtual table for the QAbstractEventDispatcher class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractEventDispatcher class is described by Table 7-15

Table 7-15 typeinfo for QAbstractEventDispatcher

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractEventDispatcher

 © 2010 Linux Foundation

basetype:	typeinfo for QObject

7.2.5.7 Interfaces for Qt4 Events

No external functions are defined for libQtCore - Qt4 Events in this part of the specification. See also the generic specification.

7.2.6 Qt4 Arrays

7.2.6.1 Interfaces for Qt4 Arrays

No external functions are defined for libQtCore - Qt4 Arrays in this part of the specification. See also the generic specification.

7.2.7 Qt4 Plugins

7.2.7.1 Class data for QTextCodecPlugin

The virtual table for the QTextCodecPlugin class is described by Table 7-16

Table 7-16 Primary vtable for QTextCodecPlugin

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextCodecPlugin
vfunc[0]:	QTextCodecPlugin::metaObject() const
vfunc[1]:	QTextCodecPlugin::qt_metacast(char const*)
vfunc[2]:	QTextCodecPlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTextCodecPlugin::~QTextCodecPlugin()
vfunc[4]:	QTextCodecPlugin::~QTextCodecPlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual
vfunc[14]:	__cxa_pure_virtual

vfunc[15]:	__cxa_pure_virtual
vfunc[16]:	__cxa_pure_virtual
vfunc[17]:	QTextCodecPlugin::keys() const
vfunc[18]:	QTextCodecPlugin::create(QString const&)

Table 7-17 Secondary vtable for QTextCodecPlugin

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTextCodecPlugin
vfunc[0]:	non-virtual thunk to QTextCodecPlugin::~QTextCodecPlugin()
vfunc[1]:	non-virtual thunk to QTextCodecPlugin::~QTextCodecPlugin()
vfunc[2]:	non-virtual thunk to QTextCodecPlugin::keys() const
vfunc[3]:	non-virtual thunk to QTextCodecPlugin::create(QString const&)

The Run Time Type Information for the QTextCodecPlugin class is described by Table 7-18

Table 7-18 typeinfo for QTextCodecPlugin

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QTextCodecPlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QTextCodecFactoryInterface	2050

7.2.7.2 Class data for QPluginLoader

The virtual table for the QPluginLoader class is described in the generic part of this specification.

The Run Time Type Information for the QPluginLoader class is described by Table 7-19

 © 2010 Linux Foundation

Table 7-19 typeinfo for QPluginLoader

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPluginLoader
basetype:	typeinfo for QObject

7.2.7.3 Class data for QLibrary

The virtual table for the QLibrary class is described in the generic part of this specification.

The Run Time Type Information for the QLibrary class is described by Table 7-20

Table 7-20 typeinfo for QLibrary

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLibrary
basetype:	typeinfo for QObject

7.2.7.4 Interfaces for Qt4 Plugins

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Plugins specified in Table 7-21, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-21 libQtCore - Qt4 Plugins Function Interfaces

_ZThn8_N16QTextCodecPluginD0Ev [CXXABI-1.86]	_ZThn8_N16QTextCodecPluginD1Ev [CXXABI-1.86]

7.2.8 Qt4 Date and Time

7.2.8.1 Class data for QTimer

The virtual table for the QTimer class is described in the generic part of this specification.

The Run Time Type Information for the QTimer class is described by Table 7-22

Table 7-22 typeinfo for QTimer

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTimer
basetype:	typeinfo for QObject

7.2.8.2 Interfaces for Qt4 Date and Time

No external functions are defined for libQtCore - Qt4 Date and Time in this part of the specification. See also the generic specification.

7.2.9 Qt4 Miscellaneous

7.2.9.1 Class data for QFactoryInterface

The virtual table for the QFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QFactoryInterface class is described by Table 7-23

Table 7-23 typeinfo for QFactoryInterface

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QFactoryInterface

7.2.9.2 Interfaces for Qt4 Miscellaneous

No external functions are defined for libQtCore - Qt4 Miscellaneous in this part of the specification. See also the generic specification.

7.2.10 Qt4 Text

7.2.10.1 Interfaces for Qt4 Text

No external functions are defined for libQtCore - Qt4 Text in this part of the specification. See also the generic specification.

7.2.11 Qt4 Input/Output

7.2.11.1 Class data for QIODevice

The virtual table for the QIODevice class is described in the generic part of this specification.

The Run Time Type Information for the QIODevice class is described by Table 7-24

Table 7-24 typeinfo for QIODevice

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIODevice
basetype:	typeinfo for QObject

7.2.11.2 Class data for QDataStream

The virtual table for the QDataStream class is described in the generic part of this specification.

The Run Time Type Information for the QDataStream class is described by Table 7-25

Table 7-25 typeinfo for QDataStream

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QDataStream

 © 2010 Linux Foundation

7.2.11.3 Class data for QTextStream

The virtual table for the QTextStream class is described in the generic part of this specification.

The Run Time Type Information for the QTextStream class is described by Table 7-26

Table 7-26 typeinfo for QTextStream

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTextStream

7.2.11.4 Class data for QFile

The virtual table for the QFile class is described in the generic part of this specification.

The Run Time Type Information for the QFile class is described by Table 7-27

Table 7-27 typeinfo for QFile

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFile
basetype:	typeinfo for QIODevice

7.2.11.5 Class data for QTemporaryFile

The virtual table for the QTemporaryFile class is described in the generic part of this specification.

The Run Time Type Information for the QTemporaryFile class is described by Table 7-28

Table 7-28 typeinfo for QTemporaryFile

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTemporaryFile
basetype:	typeinfo for QFile

7.2.11.6 Class data for QAbstractFileEngine

The virtual table for the QAbstractFileEngine class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractFileEngine class is described by Table 7-29

Table 7-29 typeinfo for QAbstractFileEngine

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QAbstractFileEngine

7.2.11.7 Class data for QAbstractFileEngineHandler

The virtual table for the QAbstractFileEngineHandler class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractFileEngineHandler class is described by Table 7-30

Table 7-30 typeinfo for QAbstractFileEngineHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QAbstractFileEngineHandler

7.2.11.8 Class data for QFSFileEngine

The virtual table for the QFSFileEngine class is described in the generic part of this specification.

The Run Time Type Information for the QFSFileEngine class is described by Table 7-31

Table 7-31 typeinfo for QFSFileEngine

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFSFileEngine
basetype:	typeinfo for QAbstractFileEngine

7.2.11.9 Class data for QProcess

The virtual table for the QProcess class is described in the generic part of this specification.

The Run Time Type Information for the QProcess class is described by Table 7-32

Table 7-32 typeinfo for QProcess

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QProcess
basetype:	typeinfo for QIODevice

7.2.11.10 Class data for QBuffer

The virtual table for the QBuffer class is described in the generic part of this specification.

The Run Time Type Information for the QBuffer class is described by Table 7-33

Table 7-33 typeinfo for QBuffer

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QBuffer

© 2010 Linux Foundation

basetype:	typeinfo for QIODevice

7.2.11.11 Class data for QSettings

The virtual table for the QSettings class is described in the generic part of this specification.

The Run Time Type Information for the QSettings class is described by Table 7-34

Table 7-34 typeinfo for QSettings

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSettings
basetype:	typeinfo for QObject

7.2.11.12 Class data for QSignalMapper

The virtual table for the QSignalMapper class is described in the generic part of this specification.

The Run Time Type Information for the QSignalMapper class is described by Table 7-35

Table 7-35 typeinfo for QSignalMapper

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSignalMapper
basetype:	typeinfo for QObject

7.2.11.13 Class data for QSocketNotifier

The virtual table for the QSocketNotifier class is described in the generic part of this specification.

The Run Time Type Information for the QSocketNotifier class is described by Table 7-36

Table 7-36 typeinfo for QSocketNotifier

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSocketNotifier
basetype:	typeinfo for QObject

7.2.11.14 Class data for QFileSystemWatcher

The virtual table for the QFileSystemWatcher class is described in the generic part of this specification.

7.2.11.15 Interfaces for Qt4 Input/Output

No external functions are defined for libQtCore - Qt4 Input/Output in this part of the specification. See also the generic specification.

7.2.12 Qt4 Core Application

7.2.12.1 Class data for QCoreApplication

The virtual table for the QCoreApplication class is described in the generic part of this specification.

The Run Time Type Information for the QCoreApplication class is described by Table 7-37

Table 7-37 typeinfo for QCoreApplication

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCoreApplication
basetype:	typeinfo for QObject

7.2.12.2 Interfaces for Qt4 Core Application

No external functions are defined for libQtCore - Qt4 Core Application in this part of the specification. See also the generic specification.

7.2.13 Qt4 Object Model

7.2.13.1 Class data for QObject

The virtual table for the QObject class is described in the generic part of this specification.

The Run Time Type Information for the QObject class is described by Table 7-38

Table 7-38 typeinfo for QObject

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QObject

7.2.13.2 Class data for QObjectUserData

The virtual table for the QObjectUserData class is described in the generic part of this specification.

The Run Time Type Information for the QObjectUserData class is described by Table 7-39

Table 7-39 typeinfo for QObjectUserData

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QObjectUserData

7.2.13.3 Class data for QObjectCleanupHandler

The virtual table for the QObjectCleanupHandler class is described in the generic part of this specification.

The Run Time Type Information for the QObjectCleanupHandler class is described by Table 7-40

 © 2010 Linux Foundation

Table 7-40 typeinfo for QObjectCleanupHandler

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QObjectCleanupHandler
basetype:	typeinfo for QObject

7.2.13.4 Interfaces for Qt4 Object Model

No external functions are defined for libQtCore - Qt4 Object Model in this part of the specification. See also the generic specification.

7.2.14 Qt4 Threading

7.2.14.1 Class data for QThread

The virtual table for the QThread class is described in the generic part of this specification.

The Run Time Type Information for the QThread class is described by Table 7-41

Table 7-41 typeinfo for QThread

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QThread
basetype:	typeinfo for QObject

7.2.14.2 Interfaces for Qt4 Threading

No external functions are defined for libQtCore - Qt4 Threading in this part of the specification. See also the generic specification.

7.2.15 Qt4 2D Graphics

7.2.15.1 Interfaces for Qt4 2D Graphics

No external functions are defined for libQtCore - Qt4 2D Graphics in this part of the specification. See also the generic specification.

7.2.16 Qt4 Internals

7.2.16.1 Interfaces for Qt4 Internals

No external functions are defined for libQtCore - Qt4 Internals in this part of the specification. See also the generic specification.

7.3 Data Definitions for libQtCore

This section defines global identifiers and their values that are associated with interfaces contained in libQtCore. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

7.3.1 QtCore/qabstracteventdispatcher.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.2 QtCore/qabstractfileengine.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.3 QtCore/qabstractitemmodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.4 QtCore/qatomic.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.5 QtCore/qbasictimer.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.6 QtCore/qbitarray.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.7 QtCore/qbuffer.h

```
/*
```


© 2010 Linux Foundation

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.8 QtCore/qbytearray.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.9 QtCore/qbytearraymatcher.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.10 QtCore/qchar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.11 QtCore/qcoreapplication.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.12 QtCore/qcoreevent.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.13 QtCore/qdatastream.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.14 QtCore/qdatetime.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.15 QtCore/qdebug.h

```
/*
```

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.16 QtCore/qdir.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.17 QtCore/qeventloop.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.18 QtCore/qfactoryinterface.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.19 QtCore/qfile.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.20 QtCore/qfileinfo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.21 QtCore/qfsfileengine.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.22 QtCore/qglobal.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.23 QtCore/qhash.h

```
/*
```


© 2010 Linux Foundation

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.24 QtCore/qiodevice.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.25 QtCore/qlibrary.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.26 QtCore/qlibraryinfo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.27 QtCore/qline.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.28 QtCore/qlinkedlist.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.29 QtCore/qlist.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.30 QtCore/qlocale.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.31 QtCore/qmap.h

```
/*
```

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.32 QtCore/qmetaobject.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.33 QtCore/qmetatype.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.34 QtCore/qmimedata.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.35 QtCore/qmutex.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.36 QtCore/qnamespace.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.37 QtCore/qobject.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.38 QtCore/qobjectcleanuphandler.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.39 QtCore/qobjectdefs.h

```
/*
```


© 2010 Linux Foundation

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.40 QtCore/qpair.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.41 QtCore/qplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.42 QtCore/qpluginloader.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.43 QtCore/qpoint.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.44 QtCore/qprocess.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.45 QtCore/qreadwritelock.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.46 QtCore/qrect.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.47 QtCore/qregexp.h

```
/*
```

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.48 QtCore/qsemaphore.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.49 QtCore/qsettings.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.50 QtCore/qshareddata.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.51 QtCore/qsignalmapper.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.52 QtCore/qsize.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.53 QtCore/qsocketnotifier.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.54 QtCore/qstring.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.55 QtCore/qstringlist.h

```
/*
```


© 2010 Linux Foundation

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.56 QtCore/qstringmatcher.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.57 QtCore/qtemporaryfile.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.58 QtCore/qtextcodec.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.59 QtCore/qtextcodecplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.60 QtCore/qtextstream.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.61 QtCore/qthread.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.62 QtCore/qthreadstorage.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.63 QtCore/qtimer.h

```
/*
```

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.64 QtCore/qtranslator.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.65 QtCore/qurl.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.66 QtCore/quuid.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.67 QtCore/qvariant.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.68 QtCore/qvector.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.3.69 QtCore/qwaitcondition.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.4 Interface Definitions for libQtCore

The interfaces defined on the following pages are included in libQtCore and are defined by this specification. Unless otherwise noted, these interfaces shall be included in the source standard.

Other interfaces listed in Section 7.2 shall behave as described in the referenced base document. For interfaces referencing LSB and not listed below, please see the generic part of the specification.

 © 2010 Linux Foundation

_Z7qMallocj

Name

`qMalloc` — allocate memory block

Synopsis

```
#include <QtCore/qglobal.h>
void * qMalloc (size_t size);
```

Description

The `qMalloc()` function has the same behavior as the `malloc()` function described in POSIX 1003.1-2001 (ISO/IEC 9945-2003).

_Z7qMemSetPvij

Name

`qMemSet` — fill memory with a constant byte

Synopsis

```
#include <QtCore/qglobal.h>
void * qMemSet (void *dest, int c, size_t n);
```

Description

The `qMemSet()` function has the same behavior as the `memset()` function described in POSIX 1003.1-2001 (ISO/IEC 9945-2003).

_Z8qMemCopyPvPKvj

Name

`qMemCopy` — copy memory area

Synopsis

```
#include <QtCore/qglobal.h>
void * qMemCopy (void *dest, const void *src, size_t n);
```

Description

The `qMemCopy()` function has the same behavior as the `memcpy()` function described in POSIX 1003.1-2001 (ISO/IEC 9945-2003).

_Z8qReallocPvj

Name

`qRealloc` — change the size of memory block

Synopsis

```
#include <QtCore/qglobal.h>
void * qRealloc (void *ptr, size_t size);
```

Description

The `qRealloc()` function has the same behavior as the `realloc()` function described in POSIX 1003.1-2001 (ISO/IEC 9945-2003).

7.5 Interfaces for libQtGui

Table 7-42 defines the library name and shared object name for the libQtGui library

Table 7-42 libQtGui Definition

Library:	libQtGui
SONAME:	libQtGui.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI-1.86] Itanium™ C++ ABI

7.5.1 Qt4 GUI Functions

7.5.1.1 Interfaces for Qt4 GUI Functions

An LSB conforming implementation shall provide the architecture specific functions for Qt4 GUI Functions specified in Table 7-43, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-43 libQtGui - Qt4 GUI Functions Function Interfaces

_ZThn12_NK10QDropEvent11encodedDataEPKc [CXXABI-1.86]	_ZThn12_NK10QDropEvent6formatEi [CXXABI-1.86]
_ZThn12_NK10QDropEvent8providesEPKc [CXXABI-1.86]	_ZThn8_N10QBoxLayout10invalidateEv [CXXABI-1.86]
_ZThn8_N10QBoxLayout11setGeometryERK5QRect [CXXABI-1.86]	_ZThn8_N11QGridLayout10invalidateEv [CXXABI-1.86]
_ZThn8_N11QGridLayout11setGeometryERK5QRect [CXXABI-1.86]	_ZThn8_N14QStackedLayout11setGeometryERK5QRect [CXXABI-1.86]
_ZThn8_N20QPictureFormatPlugin11loadPictureERK7QStringS2_P8QPicture [CXXABI-1.86]	_ZThn8_N20QPictureFormatPlugin11savePictureERK7QStringS2_RK8QPicture [CXXABI-1.86]
_ZThn8_N7QLayout10invalidateEv [CXXABI-1.86]	_ZThn8_N7QLayout6layoutEv [CXXABI-1.86]
_ZThn8_NK10QBoxLayout11maxim	_ZThn8_NK10QBoxLayout11minimu

 © 2010 Linux Foundation

umSizeEv [CXXABI-1.86]	mSizeEv [CXXABI-1.86]
_ZThn8_NK10QBoxLayout14heightForWidthEi [CXXABI-1.86]	_ZThn8_NK10QBoxLayout17hasHeightForWidthEv [CXXABI-1.86]
_ZThn8_NK10QBoxLayout19expandingDirectionsEv [CXXABI-1.86]	_ZThn8_NK10QBoxLayout21minimumHeightForWidthEi [CXXABI-1.86]
_ZThn8_NK10QBoxLayout8sizeHintEv [CXXABI-1.86]	_ZThn8_NK11QGridLayout11maximumSizeEv [CXXABI-1.86]
_ZThn8_NK11QGridLayout11minimumSizeEv [CXXABI-1.86]	_ZThn8_NK11QGridLayout14heightForWidthEi [CXXABI-1.86]
_ZThn8_NK11QGridLayout17hasHeightForWidthEv [CXXABI-1.86]	_ZThn8_NK11QGridLayout19expandingDirectionsEv [CXXABI-1.86]
_ZThn8_NK11QGridLayout21minimumHeightForWidthEi [CXXABI-1.86]	_ZThn8_NK11QGridLayout8sizeHintEv [CXXABI-1.86]
_ZThn8_NK14QStackedLayout11minimumSizeEv [CXXABI-1.86]	_ZThn8_NK14QStackedLayout8sizeHintEv [CXXABI-1.86]
_ZThn8_NK7QLayout11maximumSizeEv [CXXABI-1.86]	_ZThn8_NK7QLayout11minimumSizeEv [CXXABI-1.86]
_ZThn8_NK7QLayout19expandingDirectionsEv [CXXABI-1.86]	_ZThn8_NK7QLayout7isEmptyEv [CXXABI-1.86]
_ZThn8_NK7QLayout8geometryEv [CXXABI-1.86]	_ZThn8_NK7QWidget11paintEngineEv [CXXABI-1.86]
_ZThn8_NK7QWidget6metricEN12QPaintDevice17PaintDeviceMetricE [CXXABI-1.86]	_ZThn8_NK7QWidget7devTypeEv [CXXABI-1.86]

7.5.2 Qt4 Organizers

7.5.2.1 Class data for QButtonGroup

The virtual table for the QButtonGroup class is described in the generic part of this specification.

The Run Time Type Information for the QButtonGroup class is described by Table 7-44

Table 7-44 typeinfo for QButtonGroup

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QButtonGroup
basetype:	typeinfo for QObject

7.5.2.2 Class data for QGroupBox

The virtual table for the QGroupBox class is described by Table 7-45

Table 7-45 Primary vtable for QGroupBox

Base Offset	0

Virtual Base Offset	0
RTTI	typeinfo for QGroupBox
vfunc[0]:	QGroupBox::metaObject() const
vfunc[1]:	QGroupBox::qt_metacast(char const*)
vfunc[2]:	QGroupBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QGroupBox::~QGroupBox()
vfunc[4]:	QGroupBox::~QGroupBox()
vfunc[5]:	QGroupBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QGroupBox::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QGroupBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QGroupBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QGroupBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QGroupBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve

© 2010 Linux Foundation

	nt*)
vfunc[25]:	QGroupBox::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QGroupBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)

vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-46 Secondary vtable for QGroupBox

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QGroupBox
vfunc[0]:	non-virtual thunk to QGroupBox::~QGroupBox()
vfunc[1]:	non-virtual thunk to QGroupBox::~QGroupBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QGroupBox class is described by Table 7-47

Table 7-47 typeinfo for QGroupBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGroupBox
basetype:	typeinfo for QWidget

7.5.2.3 Class data for QSplitter

The virtual table for the QSplitter class is described by Table 7-48

Table 7-48 Primary vtable for QSplitter

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSplitter
vfunc[0]:	QSplitter::metaObject() const
vfunc[1]:	QSplitter::qt_metacast(char const*)

© 2010 Linux Foundation

vfunc[2]:	QSplitter::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QSplitter::~QSplitter()
vfunc[4]:	QSplitter::~QSplitter()
vfunc[5]:	QSplitter::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QSplitter::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QSplitter::sizeHint() const
vfunc[15]:	QSplitter::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)

vfunc[29]:	QFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QSplitter::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QSplitter::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QSplitter::createHandle()

© 2010 Linux Foundation

Table 7-49 Secondary vtable for QSplitter

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSplitter
vfunc[0]:	non-virtual thunk to QSplitter::~QSplitter()
vfunc[1]:	non-virtual thunk to QSplitter::~QSplitter()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSplitter class is described by Table 7-50

Table 7-50 typeinfo for QSplitter

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSplitter
basetype:	typeinfo for QFrame

7.5.2.4 Class data for QSplitterHandle

The virtual table for the QSplitterHandle class is described by Table 7-51

Table 7-51 Primary vtable for QSplitterHandle

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSplitterHandle
vfunc[0]:	QSplitterHandle::metaObject() const
vfunc[1]:	QSplitterHandle::qt_metacast(char const*)
vfunc[2]:	QSplitterHandle::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QSplitterHandle::~QSplitterHandle()
vfunc[4]:	NULL or QSplitterHandle::~QSplitterHandle()
vfunc[5]:	QSplitterHandle::event(QEvent*)

vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QSplitterHandle::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QSplitterHandle::mousePressEvent(QMouseEvent*)
vfunc[19]:	QSplitterHandle::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QSplitterHandle::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QSplitterHandle::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)

© 2010 Linux Foundation

vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-52 Secondary vtable for QSplitterHandle

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSplitterHandle
vfunc[0]:	NULL or non-virtual thunk to

	QSplitterHandle::~QSplitterHandle()
vfunc[1]:	NULL or non-virtual thunk to QSplitterHandle::~QSplitterHandle()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSplitterHandle class is described by Table 7-53

Table 7-53 typeinfo for QSplitterHandle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSplitterHandle
basetype:	typeinfo for QWidget

7.5.2.5 Interfaces for Qt4 Organizers

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Organizers specified in Table 7-54, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-54 libQtGui - Qt4 Organizers Function Interfaces

_ZThn8_N9QGroupBoxD0Ev [CXXABI-1.86]	_ZThn8_N9QGroupBoxD1Ev [CXXABI-1.86]
_ZThn8_N9QSplitterD0Ev [CXXABI-1.86]	_ZThn8_N9QSplitterD1Ev [CXXABI-1.86]

7.5.3 Qt4 Events

7.5.3.1 Class data for QInputEvent

The virtual table for the QInputEvent class is described in the generic part of this specification.

The Run Time Type Information for the QInputEvent class is described by Table 7-55

Table 7-55 typeinfo for QInputEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QInputEvent
basetype:	typeinfo for QEvent

 © 2010 Linux Foundation

7.5.3.2 Class data for QMouseEvent

The virtual table for the QMouseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QMouseEvent class is described by Table 7-56

Table 7-56 typeinfo for QMouseEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMouseEvent
basetype:	typeinfo for QInputEvent

7.5.3.3 Class data for QHoverEvent

The virtual table for the QHoverEvent class is described in the generic part of this specification.

The Run Time Type Information for the QHoverEvent class is described by Table 7-57

Table 7-57 typeinfo for QHoverEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHoverEvent
basetype:	typeinfo for QEvent

7.5.3.4 Class data for QWheelEvent

The virtual table for the QWheelEvent class is described in the generic part of this specification.

The Run Time Type Information for the QWheelEvent class is described by Table 7-58

Table 7-58 typeinfo for QWheelEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWheelEvent
basetype:	typeinfo for QInputEvent

7.5.3.5 Class data for QTabletEvent

The virtual table for the QTabletEvent class is described in the generic part of this specification.

The Run Time Type Information for the QTabletEvent class is described by Table 7-59

Table 7-59 typeinfo for QTabletEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

Name	typeinfo name for QTabletEvent
basetype:	typeinfo for QInputEvent

7.5.3.6 Class data for QKeyEvent

The virtual table for the QKeyEvent class is described in the generic part of this specification.

The Run Time Type Information for the QKeyEvent class is described by Table 7-60

Table 7-60 typeinfo for QKeyEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QKeyEvent
basetype:	typeinfo for QInputEvent

7.5.3.7 Class data for QFocusEvent

The virtual table for the QFocusEvent class is described in the generic part of this specification.

The Run Time Type Information for the QFocusEvent class is described by Table 7-61

Table 7-61 typeinfo for QFocusEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFocusEvent
basetype:	typeinfo for QEvent

7.5.3.8 Class data for QPaintEvent

The virtual table for the QPaintEvent class is described in the generic part of this specification.

The Run Time Type Information for the QPaintEvent class is described by Table 7-62

Table 7-62 typeinfo for QPaintEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPaintEvent
basetype:	typeinfo for QEvent

7.5.3.9 Class data for QMoveEvent

The virtual table for the QMoveEvent class is described in the generic part of this specification.

The Run Time Type Information for the QMoveEvent class is described by Table 7-63

 © 2010 Linux Foundation

Table 7-63 typeinfo for QMoveEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMoveEvent
basetype:	typeinfo for QEvent

7.5.3.10 Class data for QResizeEvent

The virtual table for the QResizeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QResizeEvent class is described by Table 7-64

Table 7-64 typeinfo for QResizeEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QResizeEvent
basetype:	typeinfo for QEvent

7.5.3.11 Class data for QCloseEvent

The virtual table for the QCloseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QCloseEvent class is described by Table 7-65

Table 7-65 typeinfo for QCloseEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCloseEvent
basetype:	typeinfo for QEvent

7.5.3.12 Class data for QIconDragEvent

The virtual table for the QIconDragEvent class is described in the generic part of this specification.

The Run Time Type Information for the QIconDragEvent class is described by Table 7-66

Table 7-66 typeinfo for QIconDragEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIconDragEvent
basetype:	typeinfo for QEvent

7.5.3.13 Class data for QShowEvent

The virtual table for the QShowEvent class is described in the generic part of this specification.

The Run Time Type Information for the QShowEvent class is described by Table 7-67

Table 7-67 typeinfo for QShowEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QShowEvent
basetype:	typeinfo for QEvent

7.5.3.14 Class data for QHideEvent

The virtual table for the QHideEvent class is described in the generic part of this specification.

The Run Time Type Information for the QHideEvent class is described by Table 7-68

Table 7-68 typeinfo for QHideEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHideEvent
basetype:	typeinfo for QEvent

7.5.3.15 Class data for QContextMenuEvent

The virtual table for the QContextMenuEvent class is described in the generic part of this specification.

The Run Time Type Information for the QContextMenuEvent class is described by Table 7-69

Table 7-69 typeinfo for QContextMenuEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QContextMenuEvent
basetype:	typeinfo for QInputEvent

7.5.3.16 Class data for QInputMethodEvent

The virtual table for the QInputMethodEvent class is described in the generic part of this specification.

The Run Time Type Information for the QInputMethodEvent class is described by Table 7-70

Table 7-70 typeinfo for QInputMethodEvent

Base Vtable	vtable for

© 2010 Linux Foundation

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QInputMethodEvent
basetype:	typeinfo for QEvent

7.5.3.17 Class data for QHelpEvent

The virtual table for the QHelpEvent class is described in the generic part of this specification.

The Run Time Type Information for the QHelpEvent class is described by Table 7-71

Table 7-71 typeinfo for QHelpEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHelpEvent
basetype:	typeinfo for QEvent

7.5.3.18 Class data for QStatusTipEvent

The virtual table for the QStatusTipEvent class is described in the generic part of this specification.

The Run Time Type Information for the QStatusTipEvent class is described by Table 7-72

Table 7-72 typeinfo for QStatusTipEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStatusTipEvent
basetype:	typeinfo for QEvent

7.5.3.19 Class data for QWhatsThisClickedEvent

The virtual table for the QWhatsThisClickedEvent class is described in the generic part of this specification.

The Run Time Type Information for the QWhatsThisClickedEvent class is described by Table 7-73

Table 7-73 typeinfo for QWhatsThisClickedEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWhatsThisClickedEvent
basetype:	typeinfo for QEvent

7.5.3.20 Class data for QActionEvent

The virtual table for the QActionEvent class is described in the generic part of this specification.

The Run Time Type Information for the QActionEvent class is described by Table 7-74

Table 7-74 typeinfo for QActionEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QActionEvent
basetype:	typeinfo for QEvent

7.5.3.21 Class data for QFileOpenEvent

The virtual table for the QFileOpenEvent class is described in the generic part of this specification.

The Run Time Type Information for the QFileOpenEvent class is described by Table 7-75

Table 7-75 typeinfo for QFileOpenEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFileOpenEvent
basetype:	typeinfo for QEvent

7.5.3.22 Class data for QToolBarChangeEvent

The virtual table for the QToolBarChangeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QToolBarChangeEvent class is described by Table 7-76

Table 7-76 typeinfo for QToolBarChangeEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolBarChangeEvent
basetype:	typeinfo for QEvent

7.5.3.23 Class data for QShortcutEvent

The virtual table for the QShortcutEvent class is described in the generic part of this specification.

The Run Time Type Information for the QShortcutEvent class is described by Table 7-77

Table 7-77 typeinfo for QShortcutEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QShortcutEvent

© 2010 Linux Foundation

basetype:	typeinfo for QEvent

7.5.3.24 Class data for QClipboardEvent

The virtual table for the QClipboardEvent class is described in the generic part of this specification.

The Run Time Type Information for the QClipboardEvent class is described by Table 7-78

Table 7-78 typeinfo for QClipboardEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QClipboardEvent
basetype:	typeinfo for QEvent

7.5.3.25 Class data for QWindowStateChangeEvent

The virtual table for the QWindowStateChangeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QWindowStateChangeEvent class is described by Table 7-79

Table 7-79 typeinfo for QWindowStateChangeEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWindowStateChangeEvent
basetype:	typeinfo for QEvent

7.5.3.26 Class data for QMenubarUpdatedEvent

The virtual table for the QMenubarUpdatedEvent class is described in the generic part of this specification.

The Run Time Type Information for the QMenubarUpdatedEvent class is described by Table 7-80

Table 7-80 typeinfo for QMenubarUpdatedEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMenubarUpdatedEvent
basetype:	typeinfo for QEvent

7.5.3.27 Interfaces for Qt4 Events

No external functions are defined for libQtGui - Qt4 Events in this part of the specification. See also the generic specification.

7.5.4 Qt4 Fonts

7.5.4.1 Interfaces for Qt4 Fonts

No external functions are defined for libQtGui - Qt4 Fonts in this part of the specification. See also the generic specification.

7.5.5 Qt4 Colors

7.5.5.1 Interfaces for Qt4 Colors

No external functions are defined for libQtGui - Qt4 Colors in this part of the specification. See also the generic specification.

7.5.6 Qt4 Accessibility

7.5.6.1 Class data for QAccessibleBridgeFactoryInterface

The virtual table for the QAccessibleBridgeFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleBridgeFactoryInterface class is described by Table 7-81

Table 7-81 typeinfo for QAccessibleBridgeFactoryInterface

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccessibleBridgeFactoryInterface
basetype:	typeinfo for QFactoryInterface

7.5.6.2 Class data for QAccessibleBridgePlugin

The virtual table for the QAccessibleBridgePlugin class is described by Table 7-82

Table 7-82 Primary vtable for QAccessibleBridgePlugin

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAccessibleBridgePlugin
vfunc[0]:	QAccessibleBridgePlugin::metaObject() const
vfunc[1]:	QAccessibleBridgePlugin::qt_metacast(char const*)
vfunc[2]:	QAccessibleBridgePlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAccessibleBridgePlugin::~QAccessibleBridgePlugin()
vfunc[4]:	QAccessibleBridgePlugin::~QAccessibleBridgePlugin()

© 2010 Linux Foundation

vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual

Table 7-83 Secondary vtable for QAccessibleBridgePlugin

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QAccessibleBridgePlugin
vfunc[0]:	non-virtual thunk to QAccessibleBridgePlugin::~QAccessibleBridgePlugin()
vfunc[1]:	non-virtual thunk to QAccessibleBridgePlugin::~QAccessibleBridgePlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	__cxa_pure_virtual

The Run Time Type Information for the QAccessibleBridgePlugin class is described by Table 7-84

Table 7-84 typeinfo for QAccessibleBridgePlugin

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QAccessibleBridgePlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QAccessibleBridgeFactoryInterface	2050

7.5.6.3 Class data for QAccessibleInterface

The virtual table for the QAccessibleInterface class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleInterface class is described by Table 7-85

Table 7-85 typeinfo for QAccessibleInterface

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccessibleInterface
basetype:	typeinfo for QAccessible

7.5.6.4 Class data for QAccessibleObject

The virtual table for the QAccessibleObject class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleObject class is described by Table 7-86

Table 7-86 typeinfo for QAccessibleObject

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccessibleObject
basetype:	typeinfo for QAccessibleInterface

7.5.6.5 Class data for QAccessibleApplication

The virtual table for the QAccessibleApplication class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleApplication class is described by Table 7-87

Table 7-87 typeinfo for QAccessibleApplication

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccessibleApplication
basetype:	typeinfo for QAccessibleObject

7.5.6.6 Class data for QAccessibleWidget

The virtual table for the QAccessibleWidget class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleWidget class is described by Table 7-88

© 2010 Linux Foundation

Table 7-88 typeinfo for QAccessibleWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccessibleWidget
basetype:	typeinfo for QAccessibleObject

7.5.6.7 Class data for QAccessibleFactoryInterface

The virtual table for the QAccessibleFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleFactoryInterface class is described by Table 7-89

Table 7-89 typeinfo for QAccessibleFactoryInterface

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QAccessibleFactoryInterface	
flags:	0	
basetype:	typeinfo for QAccessible	2
basetype:	typeinfo for QFactoryInterface	2

7.5.6.8 Class data for QAccessiblePlugin

The virtual table for the QAccessiblePlugin class is described by Table 7-90

Table 7-90 Primary vtable for QAccessiblePlugin

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAccessiblePlugin
vfunc[0]:	QAccessiblePlugin::metaObject() const
vfunc[1]:	QAccessiblePlugin::qt_metacast(char const*)
vfunc[2]:	QAccessiblePlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAccessiblePlugin::~QAccessiblePlugin()
vfunc[4]:	QAccessiblePlugin::~QAccessiblePlugin()

vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual

Table 7-91 Secondary vtable for QAccessiblePlugin

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QAccessiblePlugin
vfunc[0]:	non-virtual thunk to QAccessiblePlugin::~QAccessiblePlugin()
vfunc[1]:	non-virtual thunk to QAccessiblePlugin::~QAccessiblePlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	__cxa_pure_virtual

The Run Time Type Information for the QAccessiblePlugin class is described by Table 7-92

Table 7-92 typeinfo for QAccessiblePlugin

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QAccessiblePlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QAccessibleFactoryInterface	2050

 © 2010 Linux Foundation

7.5.6.9 Interfaces for Qt4 Accessibility

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Accessibility specified in Table 7-93, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-93 libQtGui - Qt4 Accessibility Function Interfaces

_ZThn8_N17QAccessiblePluginD0Ev [CXXABI-1.86]	_ZThn8_N17QAccessiblePluginD1Ev [CXXABI-1.86]
_ZThn8_N23QAccessibleBridgePluginD0Ev [CXXABI-1.86]	_ZThn8_N23QAccessibleBridgePluginD1Ev [CXXABI-1.86]

7.5.7 Qt4 Validators

7.5.7.1 Class data for QValidator

The virtual table for the QValidator class is described in the generic part of this specification.

The Run Time Type Information for the QValidator class is described by Table 7-94

Table 7-94 typeinfo for QValidator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QValidator
basetype:	typeinfo for QObject

7.5.7.2 Class data for QIntValidator

The virtual table for the QIntValidator class is described in the generic part of this specification.

The Run Time Type Information for the QIntValidator class is described by Table 7-95

Table 7-95 typeinfo for QIntValidator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIntValidator
basetype:	typeinfo for QValidator

7.5.7.3 Class data for QDoubleValidator

The virtual table for the QDoubleValidator class is described in the generic part of this specification.

The Run Time Type Information for the QDoubleValidator class is described by Table 7-96

Table 7-96 typeinfo for QDoubleValidator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

Name	typeinfo name for QDoubleValidator
basetype:	typeinfo for QValidator

7.5.7.4 Class data for QRegExpValidator

The virtual table for the QRegExpValidator class is described in the generic part of this specification.

The Run Time Type Information for the QRegExpValidator class is described by Table 7-97

Table 7-97 typeinfo for QRegExpValidator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QRegExpValidator
basetype:	typeinfo for QValidator

7.5.7.5 Interfaces for Qt4 Validators

No external functions are defined for libQtGui - Qt4 Validators in this part of the specification. See also the generic specification.

7.5.8 Qt4 Plugins

7.5.8.1 Class data for QImageIOPlugin

The virtual table for the QImageIOPlugin class is described by Table 7-98

Table 7-98 Primary vtable for QImageIOPlugin

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QImageIOPlugin
vfunc[0]:	QImageIOPlugin::metaObject() const
vfunc[1]:	QImageIOPlugin::qt_metacast(char const*)
vfunc[2]:	QImageIOPlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QImageIOPlugin::~QImageIOPlugin()
vfunc[4]:	QImageIOPlugin::~QImageIOPlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)

© 2010 Linux Foundation

vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual
vfunc[14]:	__cxa_pure_virtual

Table 7-99 Secondary vtable for QImageIOPlugin

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QImageIOPlugin
vfunc[0]:	non-virtual thunk to QImageIOPlugin::~QImageIOPlugin()
vfunc[1]:	non-virtual thunk to QImageIOPlugin::~QImageIOPlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	__cxa_pure_virtual

The Run Time Type Information for the QImageIOPlugin class is described by Table 7-100

Table 7-100 typeinfo for QImageIOPlugin

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QImageIOPlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QImageIOHandlerFactoryInterface	2050

7.5.8.2 Class data for QIconEnginePlugin

The virtual table for the QIconEnginePlugin class is described by Table 7-101

Table 7-101 Primary vtable for QIconEnginePlugin

Base Offset	0
Virtual Base Offset	0

RTTI	typeinfo for QIconEnginePlugin
vfunc[0]:	QIconEnginePlugin::metaObject() const
vfunc[1]:	QIconEnginePlugin::qt_metacast(char const*)
vfunc[2]:	QIconEnginePlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QIconEnginePlugin::~QIconEnginePlugin()
vfunc[4]:	QIconEnginePlugin::~QIconEnginePlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual

Table 7-102 Secondary vtable for QIconEnginePlugin

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QIconEnginePlugin
vfunc[0]:	non-virtual thunk to QIconEnginePlugin::~QIconEnginePlugin()
vfunc[1]:	non-virtual thunk to QIconEnginePlugin::~QIconEnginePlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	__cxa_pure_virtual

The Run Time Type Information for the QIconEnginePlugin class is described by Table 7-103

Table 7-103 typeinfo for QIconEnginePlugin

Base Vtable	vtable for	

 © 2010 Linux Foundation

	__cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QIconEnginePlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QIconEngineFactoryInterface	2050

7.5.8.3 Class data for QPictureFormatPlugin

The virtual table for the QPictureFormatPlugin class is described by Table 7-104

Table 7-104 Primary vtable for QPictureFormatPlugin

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPictureFormatPlugin
vfunc[0]:	QPictureFormatPlugin::metaObject() const
vfunc[1]:	QPictureFormatPlugin::qt_metacast(char const*)
vfunc[2]:	QPictureFormatPlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QPictureFormatPlugin::~QPictureFormatPlugin()
vfunc[4]:	QPictureFormatPlugin::~QPictureFormatPlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	QPictureFormatPlugin::loadPicture(QString const&, QString const&, QPicture*)
vfunc[14]:	QPictureFormatPlugin::savePicture(

	QString const&, QString const&, QPicture const&)
vfunc[15]:	__cxa_pure_virtual

Table 7-105 Secondary vtable for QPictureFormatPlugin

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QPictureFormatPlugin
vfunc[0]:	non-virtual thunk to QPictureFormatPlugin::~QPictureFormatPlugin()
vfunc[1]:	non-virtual thunk to QPictureFormatPlugin::~QPictureFormatPlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	non-virtual thunk to QPictureFormatPlugin::loadPicture(QString const&, QString const&, QPicture*)
vfunc[4]:	non-virtual thunk to QPictureFormatPlugin::savePicture(QString const&, QString const&, QPicture const&)
vfunc[5]:	__cxa_pure_virtual

The Run Time Type Information for the QPictureFormatPlugin class is described by Table 7-106

Table 7-106 typeinfo for QPictureFormatPlugin

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QPictureFormatPlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QPictureFormatInterface	2050

7.5.8.4 Class data for QStylePlugin

The virtual table for the QStylePlugin class is described by Table 7-107

© 2010 Linux Foundation

Table 7-107 Primary vtable for QStylePlugin

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStylePlugin
vfunc[0]:	QStylePlugin::metaObject() const
vfunc[1]:	QStylePlugin::qt_metacast(char const*)
vfunc[2]:	QStylePlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QStylePlugin::~QStylePlugin()
vfunc[4]:	QStylePlugin::~QStylePlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual

Table 7-108 Secondary vtable for QStylePlugin

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QStylePlugin
vfunc[0]:	non-virtual thunk to QStylePlugin::~QStylePlugin()
vfunc[1]:	non-virtual thunk to QStylePlugin::~QStylePlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	__cxa_pure_virtual

The Run Time Type Information for the QStylePlugin class is described by Table 7-109

Table 7-109 typeinfo for QStylePlugin

Base Vtable	vtable for __cxxabiv1::__vmi_class	

	_type_info	
Name	typeinfo name for QStylePlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QStyleFactoryInterface	2050

7.5.8.5 Class data for QInputContextPlugin

The virtual table for the QInputContextPlugin class is described by Table 7-110

Table 7-110 Primary vtable for QInputContextPlugin

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QInputContextPlugin
vfunc[0]:	QInputContextPlugin::metaObject() const
vfunc[1]:	QInputContextPlugin::qt_metacast(char const*)
vfunc[2]:	QInputContextPlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QInputContextPlugin::~QInputContextPlugin()
vfunc[4]:	QInputContextPlugin::~QInputContextPlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual
vfunc[14]:	__cxa_pure_virtual
vfunc[15]:	__cxa_pure_virtual
vfunc[16]:	__cxa_pure_virtual

© 2010 Linux Foundation

Table 7-111 Secondary vtable for QInputContextPlugin

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QInputContextPlugin
vfunc[0]:	non-virtual thunk to QInputContextPlugin::~QInputContextPlugin()
vfunc[1]:	non-virtual thunk to QInputContextPlugin::~QInputContextPlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	__cxa_pure_virtual
vfunc[4]:	__cxa_pure_virtual
vfunc[5]:	__cxa_pure_virtual
vfunc[6]:	__cxa_pure_virtual

The Run Time Type Information for the QInputContextPlugin class is described by Table 7-112

Table 7-112 typeinfo for QInputContextPlugin

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QInputContextPlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QInputContextFactoryInterface	2050

7.5.8.6 Interfaces for Qt4 Plugins

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Plugins specified in Table 7-113, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-113 libQtGui - Qt4 Plugins Function Interfaces

_ZThn8_N12QStylePluginD0Ev [CXXABI-1.86]	_ZThn8_N12QStylePluginD1Ev [CXXABI-1.86]
_ZThn8_N14QImageIOPluginD0Ev [CXXABI-1.86]	_ZThn8_N14QImageIOPluginD1Ev [CXXABI-1.86]
_ZThn8_N17QIconEnginePluginD0Ev [CXXABI-1.86]	_ZThn8_N17QIconEnginePluginD1Ev [CXXABI-1.86]

_ZThn8_N19QInputContextPluginD0Ev [CXXABI-1.86]	_ZThn8_N19QInputContextPluginD1Ev [CXXABI-1.86]
_ZThn8_N20QPictureFormatPluginD0Ev [CXXABI-1.86]	_ZThn8_N20QPictureFormatPluginD1Ev [CXXABI-1.86]

7.5.9 Qt4 Models and Views

7.5.9.1 Class data for QAbstractTextDocumentLayout

The virtual table for the QAbstractTextDocumentLayout class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractTextDocumentLayout class is described by Table 7-114

Table 7-114 typeinfo for QAbstractTextDocumentLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractTextDocumentLayout
basetype:	typeinfo for QObject

7.5.9.2 Class data for QAbstractPageSetupDialog

The virtual table for the QAbstractPageSetupDialog class is described by Table 7-115

Table 7-115 Primary vtable for QAbstractPageSetupDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractPageSetupDialog
vfunc[0]:	QDialog::metaObject() const
vfunc[1]:	QDialog::qt_metacast(char const*)
vfunc[2]:	QDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QAbstractPageSetupDialog::~QAbstractPageSetupDialog()
vfunc[4]:	NULL or QAbstractPageSetupDialog::~QAbstractPageSetupDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)

© 2010 Linux Foundation

vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)

vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()
vfunc[57]:	__cxa_pure_virtual

Table 7-116 Secondary vtable for QAbstractPageSetupDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QAbstractPageSetupDialog
vfunc[0]:	NULL or non-virtual thunk to

© 2010 Linux Foundation

	QAbstractPageSetupDialog::~QAbstractPageSetupDialog()
vfunc[1]:	NULL or non-virtual thunk to QAbstractPageSetupDialog::~QAbstractPageSetupDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractPageSetupDialog class is described by Table 7-117

Table 7-117 typeinfo for QAbstractPageSetupDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractPageSetupDialog
basetype:	typeinfo for QDialog

7.5.9.3 Class data for QAbstractPrintDialog

The virtual table for the QAbstractPrintDialog class is described by Table 7-118

Table 7-118 Primary vtable for QAbstractPrintDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractPrintDialog
vfunc[0]:	QDialog::metaObject() const
vfunc[1]:	QDialog::qt_metacast(char const*)
vfunc[2]:	QDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QAbstractPrintDialog::~QAbstractPrintDialog()
vfunc[4]:	NULL or QAbstractPrintDialog::~QAbstractPrintDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)

vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)

© 2010 Linux Foundation

vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()
vfunc[57]:	__cxa_pure_virtual

Table 7-119 Secondary vtable for QAbstractPrintDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QAbstractPrintDialog

vfunc[0]:	NULL or non-virtual thunk to QAbstractPrintDialog::~QAbstractPrintDialog()
vfunc[1]:	NULL or non-virtual thunk to QAbstractPrintDialog::~QAbstractPrintDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractPrintDialog class is described by Table 7-120

Table 7-120 typeinfo for QAbstractPrintDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractPrintDialog
basetype:	typeinfo for QDialog

7.5.9.4 Class data for QItemSelectionModel

The virtual table for the QItemSelectionModel class is described in the generic part of this specification.

The Run Time Type Information for the QItemSelectionModel class is described by Table 7-121

Table 7-121 typeinfo for QItemSelectionModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QItemSelectionModel
basetype:	typeinfo for QObject

7.5.9.5 Class data for QAbstractScrollArea

The virtual table for the QAbstractScrollArea class is described by Table 7-122

Table 7-122 Primary vtable for QAbstractScrollArea

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractScrollArea

© 2010 Linux Foundation

vfunc[0]:	QAbstractScrollArea::metaObject() const
vfunc[1]:	QAbstractScrollArea::qt_metacast(char const*)
vfunc[2]:	QAbstractScrollArea::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAbstractScrollArea::~QAbstractScrollArea()
vfunc[4]:	QAbstractScrollArea::~QAbstractScrollArea()
vfunc[5]:	QAbstractScrollArea::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractScrollArea::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractScrollArea::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractScrollArea::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractScrollArea::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractScrollArea::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)

vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractScrollArea::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractScrollArea::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractScrollArea::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractScrollArea::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractScrollArea::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractScrollArea::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)

© 2010 Linux Foundation

vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractScrollArea::viewportEvent(QEvent*)
vfunc[55]:	QAbstractScrollArea::scrollContentsBy(int, int)

Table 7-123 Secondary vtable for QAbstractScrollArea

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QAbstractScrollArea
vfunc[0]:	non-virtual thunk to QAbstractScrollArea::~QAbstractScrollArea()
vfunc[1]:	non-virtual thunk to QAbstractScrollArea::~QAbstractScrollArea()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractScrollArea class is described by Table 7-124

Table 7-124 typeinfo for QAbstractScrollArea

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractScrollArea
basetype:	typeinfo for QFrame

7.5.9.6 Class data for QAbstractSpinBox

The virtual table for the QAbstractSpinBox class is described by Table 7-125

Table 7-125 Primary vtable for QAbstractSpinBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractSpinBox
vfunc[0]:	QAbstractSpinBox::metaObject() const
vfunc[1]:	QAbstractSpinBox::qt_metacast(char const*)
vfunc[2]:	QAbstractSpinBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAbstractSpinBox::~QAbstractSpinBox()
vfunc[4]:	QAbstractSpinBox::~QAbstractSpinBox()
vfunc[5]:	QAbstractSpinBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractSpinBox::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)

© 2010 Linux Foundation

vfunc[22]:	QAbstractSpinBox::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSpinBox::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractSpinBox::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const

vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractSpinBox::validate(QString &, int&) const
vfunc[55]:	QAbstractSpinBox::fixup(QString&) const
vfunc[56]:	QAbstractSpinBox::stepBy(int)
vfunc[57]:	QAbstractSpinBox::clear()
vfunc[58]:	QAbstractSpinBox::stepEnabled() const

Table 7-126 Secondary vtable for QAbstractSpinBox

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QAbstractSpinBox
vfunc[0]:	non-virtual thunk to QAbstractSpinBox::~QAbstractSpinBox()
vfunc[1]:	non-virtual thunk to QAbstractSpinBox::~QAbstractSpinBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractSpinBox class is described by Table 7-127

 © 2010 Linux Foundation

Table 7-127 typeinfo for QAbstractSpinBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractSpinBox
basetype:	typeinfo for QWidget

7.5.9.7 Class data for QAbstractSlider

The virtual table for the QAbstractSlider class is described by Table 7-128

Table 7-128 Primary vtable for QAbstractSlider

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractSlider
vfunc[0]:	QAbstractSlider::metaObject() const
vfunc[1]:	QAbstractSlider::qt_metacast(char const*)
vfunc[2]:	QAbstractSlider::qt_metacall(QMeta Object::Call, int, void**)
vfunc[3]:	QAbstractSlider::~QAbstractSlider()
vfunc[4]:	QAbstractSlider::~QAbstractSlider()
vfunc[5]:	QAbstractSlider::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSlider::timerEvent(QTimer Event*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou

	seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractSlider::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSlider::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSlider::changeEvent(QEvent*)

 © 2010 Linux Foundation

vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractSlider::sliderChange(QAbstractSlider::SliderChange)

Table 7-129 Secondary vtable for QAbstractSlider

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QAbstractSlider
vfunc[0]:	non-virtual thunk to QAbstractSlider::~QAbstractSlider()
vfunc[1]:	non-virtual thunk to QAbstractSlider::~QAbstractSlider()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractSlider class is described by Table 7-130

Table 7-130 typeinfo for QAbstractSlider

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractSlider

basetype:	typeinfo for QWidget

7.5.9.8 Class data for QAbstractItemDelegate

The virtual table for the QAbstractItemDelegate class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractItemDelegate class is described by Table 7-131

Table 7-131 typeinfo for QAbstractItemDelegate

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractItemDelegate
basetype:	typeinfo for QObject

7.5.9.9 Class data for QAbstractItemView

The virtual table for the QAbstractItemView class is described by Table 7-132

Table 7-132 Primary vtable for QAbstractItemView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractItemView
vfunc[0]:	QAbstractItemView::metaObject() const
vfunc[1]:	QAbstractItemView::qt_metacast(char const*)
vfunc[2]:	QAbstractItemView::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAbstractItemView::~QAbstractItemView()
vfunc[4]:	QAbstractItemView::~QAbstractItemView()
vfunc[5]:	QAbstractItemView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractItemView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)

© 2010 Linux Foundation

vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSize Hint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEve nt(QMouseEvent*)
vfunc[19]:	QAbstractItemView::mouseReleaseE vent(QMouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleCl ickEvent(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEve nt(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(Q WheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QAbstractItemView::focusInEvent(Q FocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractScrollArea::paintEvent(QP aintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QR esizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuE vent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QAbstractItemView::dragEnterEvent

	(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent (QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent (QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QAbstractScrollArea::scrollContentsBy(int, int)
vfunc[56]:	QAbstractItemView::setModel(QAbstractItemModel*)
vfunc[57]:	QAbstractItemView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch (QString const&)
vfunc[59]:	__cxa_pure_virtual
vfunc[60]:	__cxa_pure_virtual
vfunc[61]:	__cxa_pure_virtual

© 2010 Linux Foundation

vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QAbstractItemView::sizeHintForColumn(int) const
vfunc[64]:	QAbstractItemView::reset()
vfunc[65]:	QAbstractItemView::setRootIndex(QModelIndex const&)
vfunc[66]:	QAbstractItemView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QAbstractItemView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QAbstractItemView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QAbstractItemView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QAbstractItemView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbarAction(int)
vfunc[77]:	QAbstractItemView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(Q

	Widget*)
vfunc[82]:	QAbstractItemView::editorDestroyed (QObject*)
vfunc[83]:	__cxa_pure_virtual
vfunc[84]:	__cxa_pure_virtual
vfunc[85]:	__cxa_pure_virtual
vfunc[86]:	__cxa_pure_virtual
vfunc[87]:	__cxa_pure_virtual
vfunc[88]:	__cxa_pure_virtual
vfunc[89]:	QAbstractItemView::selectedIndexes () const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QAbstractItemView::viewOptions() const

Table 7-133 Secondary vtable for QAbstractItemView

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QAbstractItemView
vfunc[0]:	non-virtual thunk to QAbstractItemView::~QAbstractItemView()
vfunc[1]:	non-virtual thunk to QAbstractItemView::~QAbstractItemView()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

 © 2010 Linux Foundation

The Run Time Type Information for the QAbstractItemView class is described by Table 7-134

Table 7-134 typeinfo for QAbstractItemView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractItemView
basetype:	typeinfo for QAbstractScrollArea

7.5.9.10 Class data for QStringListModel

The virtual table for the QStringListModel class is described in the generic part of this specification.

The Run Time Type Information for the QStringListModel class is described by Table 7-135

Table 7-135 typeinfo for QStringListModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStringListModel
basetype:	typeinfo for QAbstractListModel

7.5.9.11 Class data for QDirModel

The virtual table for the QDirModel class is described in the generic part of this specification.

The Run Time Type Information for the QDirModel class is described by Table 7-136

Table 7-136 typeinfo for QDirModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDirModel
basetype:	typeinfo for QAbstractItemModel

7.5.9.12 Class data for QStandardItemModel

The virtual table for the QStandardItemModel class is described in the generic part of this specification.

The Run Time Type Information for the QStandardItemModel class is described by Table 7-137

Table 7-137 typeinfo for QStandardItemModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStandardItemModel

basetype:	typeinfo for QAbstractItemModel

7.5.9.13 Class data for QAbstractProxyModel

The virtual table for the QAbstractProxyModel class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractProxyModel class is described by Table 7-138

Table 7-138 typeinfo for QAbstractProxyModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractProxyModel
basetype:	typeinfo for QAbstractItemModel

7.5.9.14 Class data for QSortFilterProxyModel

The virtual table for the QSortFilterProxyModel class is described in the generic part of this specification.

The Run Time Type Information for the QSortFilterProxyModel class is described by Table 7-139

Table 7-139 typeinfo for QSortFilterProxyModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSortFilterProxyModel
basetype:	typeinfo for QAbstractProxyModel

7.5.9.15 Class data for QItemDelegate

The virtual table for the QItemDelegate class is described in the generic part of this specification.

The Run Time Type Information for the QItemDelegate class is described by Table 7-140

Table 7-140 typeinfo for QItemDelegate

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QItemDelegate
basetype:	typeinfo for QAbstractItemDelegate

7.5.9.16 Class data for QTableView

The virtual table for the QTableView class is described by Table 7-141

Table 7-141 Primary vtable for QTableView

Base Offset	0

© 2010 Linux Foundation

Virtual Base Offset	0
RTTI	typeinfo for QTableView
vfunc[0]:	QTableView::metaObject() const
vfunc[1]:	QTableView::qt_metacast(char const*)
vfunc[2]:	QTableView::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTableView::~QTableView()
vfunc[4]:	QTableView::~QTableView()
vfunc[5]:	QAbstractItemView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTableView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractItemView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve

	nt*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTableView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)

 © 2010 Linux Foundation

vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QTableView::scrollContentsBy(int, int)
vfunc[56]:	QTableView::setModel(QAbstractItemModel*)
vfunc[57]:	QTableView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	QTableView::visualRect(QModelIndex const&) const
vfunc[60]:	QTableView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QTableView::indexAt(QPoint const&) const
vfunc[62]:	QTableView::sizeHintForRow(int) const
vfunc[63]:	QTableView::sizeHintForColumn(int) const
vfunc[64]:	QAbstractItemView::reset()
vfunc[65]:	QTableView::setRootIndex(QModelIndex const&)
vfunc[66]:	QAbstractItemView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QAbstractItemView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QAbstractItemView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QAbstractItemView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChange

	d(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged (QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QTableView::updateGeometries()
vfunc[76]:	QTableView::verticalScrollbarAction(int)
vfunc[77]:	QTableView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed (QObject*)
vfunc[83]:	QTableView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QTableView::horizontalOffset() const
vfunc[85]:	QTableView::verticalOffset() const
vfunc[86]:	QTableView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QTableView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QTableView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QTableView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger,

 © 2010 Linux Foundation

	QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QTableView::viewOptions() const

Table 7-142 Secondary vtable for QTableView

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTableView
vfunc[0]:	non-virtual thunk to QTableView::~QTableView()
vfunc[1]:	non-virtual thunk to QTableView::~QTableView()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTableView class is described by Table 7-143

Table 7-143 typeinfo for QTableView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTableView
basetype:	typeinfo for QAbstractItemView

7.5.9.17 Class data for QTableWidgetItem

The virtual table for the QTableWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QTableWidgetItem class is described by Table 7-144

Table 7-144 typeinfo for QTableWidgetItem

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTableWidgetItem

7.5.9.18 Class data for QTableWidget

The virtual table for the QTableWidget class is described by Table 7-145

Table 7-145 Primary vtable for QTableWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTableWidget
vfunc[0]:	QTableWidget::metaObject() const
vfunc[1]:	QTableWidget::qt_metacast(char const*)
vfunc[2]:	QTableWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTableWidget::~QTableWidget()
vfunc[4]:	QTableWidget::~QTableWidget()
vfunc[5]:	QTableWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTableView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractItemView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEvent(QMouseEvent*)

© 2010 Linux Foundation

vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTableView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)

vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QTableView::scrollContentsBy(int, int)
vfunc[56]:	QTableWidget::setModel(QAbstractItemModel*)
vfunc[57]:	QTableView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	QTableView::visualRect(QModelIndex const&) const
vfunc[60]:	QTableView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QTableView::indexAt(QPoint const&) const
vfunc[62]:	QTableView::sizeHintForRow(int) const
vfunc[63]:	QTableView::sizeHintForColumn(int) const
vfunc[64]:	QAbstractItemView::reset()
vfunc[65]:	QTableView::setRootIndex(QModelIndex const&)
vfunc[66]:	QAbstractItemView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QAbstractItemView::dataChanged(QModelIndex const&, QModelIndex const&)

 © 2010 Linux Foundation

vfunc[69]:	QAbstractItemView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QAbstractItemView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QTableView::updateGeometries()
vfunc[76]:	QTableView::verticalScrollbarAction(int)
vfunc[77]:	QTableView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QTableView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QTableView::horizontalOffset() const
vfunc[85]:	QTableView::verticalOffset() const
vfunc[86]:	QTableView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QTableView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)

vfunc[88]:	QTableView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QTableView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QTableView::viewOptions() const
vfunc[94]:	QTableWidget::mimeTypes() const
vfunc[95]:	QTableWidget::mimeData(QList<QTableWidgetItem*>) const
vfunc[96]:	QTableWidget::dropMimeData(int, int, QMimeData const*, Qt::DropAction)
vfunc[97]:	QTableWidget::supportedDropActions() const

Table 7-146 Secondary vtable for QTableWidget

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTableWidget
vfunc[0]:	non-virtual thunk to QTableWidget::~QTableWidget()
vfunc[1]:	non-virtual thunk to QTableWidget::~QTableWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTableWidget class is described by Table 7-147

Table 7-147 typeinfo for QTableWidget

Base Vtable	vtable for

 © 2010 Linux Foundation

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QTableWidget
basetype:	typeinfo for QTableView

7.5.9.19 Class data for QTreeView

The virtual table for the QTreeView class is described by Table 7-148

Table 7-148 Primary vtable for QTreeView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTreeView
vfunc[0]:	QTreeView::metaObject() const
vfunc[1]:	QTreeView::qt_metacast(char const*)
vfunc[2]:	QTreeView::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTreeView::~QTreeView()
vfunc[4]:	QTreeView::~QTreeView()
vfunc[5]:	QAbstractItemView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTreeView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTreeView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QTreeView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QTreeView::mouseDoubleClickEvent

	(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTreeView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::Paint

 © 2010 Linux Foundation

	DeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QTreeView::scrollContentsBy(int, int)
vfunc[56]:	QTreeView::setModel(QAbstractItemModel*)
vfunc[57]:	QTreeView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QTreeView::keyboardSearch(QString const&)
vfunc[59]:	QTreeView::visualRect(QModelIndex const&) const
vfunc[60]:	QTreeView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QTreeView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QTreeView::sizeHintForColumn(int) const
vfunc[64]:	QTreeView::reset()
vfunc[65]:	QTreeView::setRootIndex(QModelIndex const&)
vfunc[66]:	QTreeView::doItemsLayout()
vfunc[67]:	QTreeView::selectAll()

vfunc[68]:	QTreeView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QTreeView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QTreeView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QTreeView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbarAction(int)
vfunc[77]:	QTreeView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QTreeView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QTreeView::horizontalOffset() const
vfunc[85]:	QTreeView::verticalOffset() const
vfunc[86]:	QTreeView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QTreeView::setSelection(QRect const&, QFlags<QItemSelectionModel::Select

 © 2010 Linux Foundation

	ionFlag>)
vfunc[88]:	QTreeView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QTreeView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QAbstractItemView::viewOptions() const
vfunc[94]:	QTreeView::drawRow(QPainter*, QStyleOptionViewItem const&, QModelIndex const&) const
vfunc[95]:	QTreeView::drawBranches(QPainter*, QRect const&, QModelIndex const&) const

Table 7-149 Secondary vtable for QTreeView

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTreeView
vfunc[0]:	non-virtual thunk to QTreeView::~QTreeView()
vfunc[1]:	non-virtual thunk to QTreeView::~QTreeView()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTreeView class is described by Table 7-150

Table 7-150 typeinfo for QTreeView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

Name	typeinfo name for QTreeView
basetype:	typeinfo for QAbstractItemView

7.5.9.20 Class data for QProxyModel

The virtual table for the QProxyModel class is described in the generic part of this specification.

The Run Time Type Information for the QProxyModel class is described by Table 7-151

Table 7-151 typeinfo for QProxyModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QProxyModel
basetype:	typeinfo for QAbstractItemModel

7.5.9.21 Class data for QHeaderView

The virtual table for the QHeaderView class is described by Table 7-152

Table 7-152 Primary vtable for QHeaderView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHeaderView
vfunc[0]:	QHeaderView::metaObject() const
vfunc[1]:	QHeaderView::qt_metacast(char const*)
vfunc[2]:	QHeaderView::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QHeaderView::~QHeaderView()
vfunc[4]:	QHeaderView::~QHeaderView()
vfunc[5]:	QHeaderView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractItemView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const

© 2010 Linux Foundation

vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QHeaderView::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSize Hint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QHeaderView::mousePressEvent(Q MouseEvent*)
vfunc[19]:	QHeaderView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QHeaderView::mouseDoubleClickEv ent(QMouseEvent*)
vfunc[21]:	QHeaderView::mouseMoveEvent(Q MouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(Q WheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QAbstractItemView::focusInEvent(Q FocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QHeaderView::paintEvent(QPaintEv ent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QR esizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuE vent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QAbstractItemView::dragEnterEvent (QDragEnterEvent*)

vfunc[37]:	QAbstractItemView::dragMoveEvent (QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent (QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QHeaderView::viewportEvent(QEvent*)
vfunc[55]:	QHeaderView::scrollContentsBy(int, int)
vfunc[56]:	QHeaderView::setModel(QAbstractItemModel*)
vfunc[57]:	QAbstractItemView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch (QString const&)
vfunc[59]:	QHeaderView::visualRect(QModelIndex const&) const
vfunc[60]:	QHeaderView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)

 © 2010 Linux Foundation

vfunc[61]:	QHeaderView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow (int) const
vfunc[63]:	QAbstractItemView::sizeHintForCol umn(int) const
vfunc[64]:	QAbstractItemView::reset()
vfunc[65]:	QAbstractItemView::setRootIndex(Q ModelIndex const&)
vfunc[66]:	QHeaderView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QHeaderView::dataChanged(QMode lIndex const&, QModelIndex const&)
vfunc[69]:	QHeaderView::rowsInserted(QMode lIndex const&, int, int)
vfunc[70]:	QAbstractItemView::rowsAboutToBe Removed(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChange d(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QHeaderView::currentChanged(QM odelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorDa ta()
vfunc[74]:	QAbstractItemView::updateEditorGe ometries()
vfunc[75]:	QHeaderView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbar Action(int)
vfunc[77]:	QAbstractItemView::horizontalScroll barAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbar ValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScroll barValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QW idget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(Q

	Widget*)
vfunc[82]:	QAbstractItemView::editorDestroyed (QObject*)
vfunc[83]:	QHeaderView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QHeaderView::horizontalOffset() const
vfunc[85]:	QHeaderView::verticalOffset() const
vfunc[86]:	QHeaderView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QHeaderView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QHeaderView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QAbstractItemView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QAbstractItemView::viewOptions() const
vfunc[94]:	QHeaderView::paintSection(QPainter*, QRect const&, int) const
vfunc[95]:	QHeaderView::sectionSizeFromContents(int) const

Table 7-153 Secondary vtable for QHeaderView

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QHeaderView
vfunc[0]:	non-virtual thunk to QHeaderView::~QHeaderView()
vfunc[1]:	non-virtual thunk to QHeaderView::~QHeaderView()

 © 2010 Linux Foundation

vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QHeaderView class is described by Table 7-154

Table 7-154 typeinfo for QHeaderView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHeaderView
basetype:	typeinfo for QAbstractItemView

7.5.9.22 Class data for QItemEditorFactory

The virtual table for the QItemEditorFactory class is described in the generic part of this specification.

The Run Time Type Information for the QItemEditorFactory class is described by Table 7-155

Table 7-155 typeinfo for QItemEditorFactory

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QItemEditorFactory

7.5.9.23 Class data for QTreeWidgetItem

The virtual table for the QTreeWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QTreeWidgetItem class is described by Table 7-156

Table 7-156 typeinfo for QTreeWidgetItem

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTreeWidgetItem

7.5.9.24 Class data for QTreeWidget

The virtual table for the QTreeWidget class is described by Table 7-157

Table 7-157 Primary vtable for QTreeWidget

Base Offset	0

Virtual Base Offset	0
RTTI	typeinfo for QTreeWidget
vfunc[0]:	QTreeWidget::metaObject() const
vfunc[1]:	QTreeWidget::qt_metacast(char const*)
vfunc[2]:	QTreeWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTreeWidget::~QTreeWidget()
vfunc[4]:	QTreeWidget::~QTreeWidget()
vfunc[5]:	QTreeWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTreeView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTreeView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QTreeView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QTreeView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve

© 2010 Linux Foundation

	nt*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTreeView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)

vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QTreeView::scrollContentsBy(int, int)
vfunc[56]:	QTreeWidget::setModel(QAbstractItemModel*)
vfunc[57]:	QTreeView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QTreeView::keyboardSearch(QString const&)
vfunc[59]:	QTreeView::visualRect(QModelIndex const&) const
vfunc[60]:	QTreeView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QTreeView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QTreeView::sizeHintForColumn(int) const
vfunc[64]:	QTreeView::reset()
vfunc[65]:	QTreeView::setRootIndex(QModelIndex const&)
vfunc[66]:	QTreeView::doItemsLayout()
vfunc[67]:	QTreeView::selectAll()
vfunc[68]:	QTreeView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QTreeView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QTreeView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)

 © 2010 Linux Foundation

vfunc[72]:	QAbstractItemView::currentChanged (QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QTreeView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbarAction(int)
vfunc[77]:	QTreeView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QTreeView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QTreeView::horizontalOffset() const
vfunc[85]:	QTreeView::verticalOffset() const
vfunc[86]:	QTreeView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QTreeView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QTreeView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QTreeView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionComm

	and(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QAbstractItemView::viewOptions() const
vfunc[94]:	QTreeView::drawRow(QPainter*, QStyleOptionViewItem const&, QModelIndex const&) const
vfunc[95]:	QTreeView::drawBranches(QPainter*, QRect const&, QModelIndex const&) const
vfunc[96]:	QTreeWidget::mimeTypes() const
vfunc[97]:	QTreeWidget::mimeData(QList<QTreeWidgetItem*>) const
vfunc[98]:	QTreeWidget::dropMimeData(QTreeWidgetItem*, int, QMimeData const*, Qt::DropAction)
vfunc[99]:	QTreeWidget::supportedDropActions() const

Table 7-158 Secondary vtable for QTreeWidget

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTreeWidget
vfunc[0]:	non-virtual thunk to QTreeWidget::~QTreeWidget()
vfunc[1]:	non-virtual thunk to QTreeWidget::~QTreeWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTreeWidget class is described by Table 7-159

Table 7-159 typeinfo for QTreeWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

 © 2010 Linux Foundation

Name	typeinfo name for QTreeWidget
basetype:	typeinfo for QTreeView

7.5.9.25 Class data for QAbstractButton

The virtual table for the QAbstractButton class is described by Table 7-160

Table 7-160 Primary vtable for QAbstractButton

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractButton
vfunc[0]:	QAbstractButton::metaObject() const
vfunc[1]:	QAbstractButton::qt_metacast(char const*)
vfunc[2]:	QAbstractButton::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAbstractButton::~QAbstractButton()
vfunc[4]:	QAbstractButton::~QAbstractButton()
vfunc[5]:	QAbstractButton::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractButton::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractButton::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEvent(QMouseEvent*)

vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractButton::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractButton::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractButton::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractButton::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	__cxa_pure_virtual
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::Paint

 © 2010 Linux Foundation

	DeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractButton::hitButton(QPoint const&) const
vfunc[55]:	QAbstractButton::checkStateSet()
vfunc[56]:	QAbstractButton::nextCheckState()

Table 7-161 Secondary vtable for QAbstractButton

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QAbstractButton
vfunc[0]:	non-virtual thunk to QAbstractButton::~QAbstractButton()
vfunc[1]:	non-virtual thunk to QAbstractButton::~QAbstractButton()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractButton class is described by Table 7-162

Table 7-162 typeinfo for QAbstractButton

Base Vtable	vtable for

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractButton
basetype:	typeinfo for QWidget

7.5.9.26 Class data for QAbstractGraphicsShapeItem

The virtual table for the QAbstractGraphicsShapeItem class is described in the generic part of this specification.

7.5.9.27 Class data for QCompleter

The virtual table for the QCompleter class is described in the generic part of this specification.

7.5.9.28 Class data for QDataWidgetMapper

The virtual table for the QDataWidgetMapper class is described in the generic part of this specification.

7.5.9.29 Class data for QStandardItem

The virtual table for the QStandardItem class is described in the generic part of this specification.

7.5.9.30 Interfaces for Qt4 Models and Views

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Models and Views specified in Table 7-163, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-163 libQtGui - Qt4 Models and Views Function Interfaces

_ZThn8_N10QTableViewD0Ev [CXXABI-1.86]	_ZThn8_N10QTableViewD1Ev [CXXABI-1.86]
_ZThn8_N11QHeaderViewD0Ev [CXXABI-1.86]	_ZThn8_N11QHeaderViewD1Ev [CXXABI-1.86]
_ZThn8_N11QTreeWidgetD0Ev [CXXABI-1.86]	_ZThn8_N11QTreeWidgetD1Ev [CXXABI-1.86]
_ZThn8_N12QTableWidgetD0Ev [CXXABI-1.86]	_ZThn8_N12QTableWidgetD1Ev [CXXABI-1.86]
_ZThn8_N15QAbstractButtonD0Ev [CXXABI-1.86]	_ZThn8_N15QAbstractButtonD1Ev [CXXABI-1.86]
_ZThn8_N15QAbstractSliderD0Ev [CXXABI-1.86]	_ZThn8_N15QAbstractSliderD1Ev [CXXABI-1.86]
_ZThn8_N16QAbstractSpinBoxD0Ev [CXXABI-1.86]	_ZThn8_N16QAbstractSpinBoxD1Ev [CXXABI-1.86]
_ZThn8_N17QAbstractItemViewD0Ev [CXXABI-1.86]	_ZThn8_N17QAbstractItemViewD1Ev [CXXABI-1.86]
_ZThn8_N19QAbstractScrollAreaD0Ev [CXXABI-1.86]	_ZThn8_N19QAbstractScrollAreaD1Ev [CXXABI-1.86]
_ZThn8_N9QTreeViewD0Ev	_ZThn8_N9QTreeViewD1Ev

 © 2010 Linux Foundation

[CXXABI-1.86]	[CXXABI-1.86]

7.5.10 Qt4 Dialogs

7.5.10.1 Class data for QDialog

The virtual table for the QDialog class is described by Table 7-164

Table 7-164 Primary vtable for QDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDialog
vfunc[0]:	QDialog::metaObject() const
vfunc[1]:	QDialog::qt_metacast(char const*)
vfunc[2]:	QDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QDialog::~QDialog()
vfunc[4]:	QDialog::~QDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous

	eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const

 © 2010 Linux Foundation

vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

Table 7-165 Secondary vtable for QDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QDialog
vfunc[0]:	non-virtual thunk to QDialog::~QDialog()
vfunc[1]:	non-virtual thunk to QDialog::~QDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDialog class is described by Table 7-166

Table 7-166 typeinfo for QDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDialog
basetype:	typeinfo for QWidget

7.5.10.2 Class data for QColorDialog

The virtual table for the QColorDialog class is described by Table 7-167

Table 7-167 Primary vtable for QColorDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QColorDialog
vfunc[0]:	QColorDialog::metaObject() const
vfunc[1]:	QColorDialog::qt_metacast(char const*)
vfunc[2]:	QColorDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QColorDialog::~QColorDialog()
vfunc[4]:	QColorDialog::~QColorDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)

 © 2010 Linux Foundation

vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette

	const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

Table 7-168 Secondary vtable for QColorDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QColorDialog
vfunc[0]:	non-virtual thunk to QColorDialog::~QColorDialog()
vfunc[1]:	non-virtual thunk to QColorDialog::~QColorDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QColorDialog class is described by Table 7-169

Table 7-169 typeinfo for QColorDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QColorDialog
basetype:	typeinfo for QDialog

7.5.10.3 Class data for QFontDialog

The virtual table for the QFontDialog class is described by Table 7-170

Table 7-170 Primary vtable for QFontDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFontDialog

 © 2010 Linux Foundation

vfunc[0]:	QFontDialog::metaObject() const
vfunc[1]:	QFontDialog::qt_metacast(char const*)
vfunc[2]:	QFontDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QFontDialog::~QFontDialog()
vfunc[4]:	QFontDialog::~QFontDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QFontDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve

	nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

 © 2010 Linux Foundation

vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

Table 7-171 Secondary vtable for QFontDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QFontDialog
vfunc[0]:	non-virtual thunk to QFontDialog::~QFontDialog()
vfunc[1]:	non-virtual thunk to QFontDialog::~QFontDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QFontDialog class is described by Table 7-172

Table 7-172 typeinfo for QFontDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFontDialog
basetype:	typeinfo for QDialog

7.5.10.4 Class data for QMessageBox

The virtual table for the QMessageBox class is described by Table 7-173

Table 7-173 Primary vtable for QMessageBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMessageBox
vfunc[0]:	QMessageBox::metaObject() const
vfunc[1]:	QMessageBox::qt_metacast(char const*)
vfunc[2]:	QMessageBox::qt_metacall(QMetaObject::Call, int, void**)

vfunc[3]:	QMessageBox::~QMessageBox()
vfunc[4]:	QMessageBox::~QMessageBox()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QMessageBox::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QMessageBox::keyPressEvent(QKey Event*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)

 © 2010 Linux Foundation

vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QMessageBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QMessageBox::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QMessageBox::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QMessageBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)

vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

Table 7-174 Secondary vtable for QMessageBox

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QMessageBox
vfunc[0]:	non-virtual thunk to QMessageBox::~QMessageBox()
vfunc[1]:	non-virtual thunk to QMessageBox::~QMessageBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QMessageBox class is described by Table 7-175

Table 7-175 typeinfo for QMessageBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMessageBox
basetype:	typeinfo for QDialog

7.5.10.5 Class data for QProgressDialog

The virtual table for the QProgressDialog class is described by Table 7-176

Table 7-176 Primary vtable for QProgressDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QProgressDialog
vfunc[0]:	QProgressDialog::metaObject() const
vfunc[1]:	QProgressDialog::qt_metacast(char const*)
vfunc[2]:	QProgressDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QProgressDialog::~QProgressDialog()

 © 2010 Linux Foundation

vfunc[4]:	QProgressDialog::~QProgressDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QProgressDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)

vfunc[31]:	QProgressDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QProgressDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QProgressDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QProgressDialog::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()

 © 2010 Linux Foundation

vfunc[56]:	QDialog::reject()

Table 7-177 Secondary vtable for QProgressDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QProgressDialog
vfunc[0]:	non-virtual thunk to QProgressDialog::~QProgressDialog()
vfunc[1]:	non-virtual thunk to QProgressDialog::~QProgressDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QProgressDialog class is described by Table 7-178

Table 7-178 typeinfo for QProgressDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QProgressDialog
basetype:	typeinfo for QDialog

7.5.10.6 Class data for QErrorMessage

The virtual table for the QErrorMessage class is described by Table 7-179

Table 7-179 Primary vtable for QErrorMessage

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QErrorMessage
vfunc[0]:	QErrorMessage::metaObject() const
vfunc[1]:	QErrorMessage::qt_metacast(char const*)
vfunc[2]:	QErrorMessage::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QErrorMessage::~QErrorMessage()

vfunc[4]:	QErrorMessage::~QErrorMessage()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)

© 2010 Linux Foundation

vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QErrorMessage::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

Table 7-180 Secondary vtable for QErrorMessage

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QErrorMessage
vfunc[0]:	non-virtual thunk to QErrorMessage::~QErrorMessage()
vfunc[1]:	non-virtual thunk to QErrorMessage::~QErrorMessage()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QErrorMessage class is described by Table 7-181

Table 7-181 typeinfo for QErrorMessage

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QErrorMessage
basetype:	typeinfo for QDialog

7.5.10.7 Class data for QFileDialog

The virtual table for the QFileDialog class is described by Table 7-182

Table 7-182 Primary vtable for QFileDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFileDialog
vfunc[0]:	QFileDialog::metaObject() const
vfunc[1]:	QFileDialog::qt_metacast(char const*)
vfunc[2]:	QFileDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QFileDialog::~QFileDialog()
vfunc[4]:	QFileDialog::~QFileDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*,

 © 2010 Linux Foundation

	QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QConte xtMenuEvent*)

vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QFileDialog::done(int)
vfunc[55]:	QFileDialog::accept()
vfunc[56]:	QDialog::reject()

Table 7-183 Secondary vtable for QFileDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QFileDialog
vfunc[0]:	non-virtual thunk to

 © 2010 Linux Foundation

	QFileDialog::~QFileDialog()
vfunc[1]:	non-virtual thunk to QFileDialog::~QFileDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QFileDialog class is described by Table 7-184

Table 7-184 typeinfo for QFileDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFileDialog
basetype:	typeinfo for QDialog

7.5.10.8 Class data for QPrintDialog

The virtual table for the QPrintDialog class is described by Table 7-185

Table 7-185 Primary vtable for QPrintDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPrintDialog
vfunc[0]:	QPrintDialog::metaObject() const
vfunc[1]:	QPrintDialog::qt_metacast(char const*)
vfunc[2]:	QPrintDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QPrintDialog::~QPrintDialog()
vfunc[4]:	QPrintDialog::~QPrintDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)

vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnt

 © 2010 Linux Foundation

	erEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()
vfunc[57]:	QPrintDialog::exec()

Table 7-186 Secondary vtable for QPrintDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QPrintDialog
vfunc[0]:	non-virtual thunk to QPrintDialog::~QPrintDialog()
vfunc[1]:	non-virtual thunk to QPrintDialog::~QPrintDialog()

vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QPrintDialog class is described by Table 7-187

Table 7-187 typeinfo for QPrintDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPrintDialog
basetype:	typeinfo for QAbstractPrintDialog

7.5.10.9 Class data for QPageSetupDialog

The virtual table for the QPageSetupDialog class is described by Table 7-188

Table 7-188 Primary vtable for QPageSetupDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPageSetupDialog
vfunc[0]:	QDialog::metaObject() const
vfunc[1]:	QDialog::qt_metacast(char const*)
vfunc[2]:	QDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QPageSetupDialog::~QPageSetupDialog()
vfunc[4]:	NULL or QPageSetupDialog::~QPageSetupDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char

 © 2010 Linux Foundation

	const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QConte xtMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnt erEvent*)

vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()
vfunc[57]:	QPageSetupDialog::exec()

Table 7-189 Secondary vtable for QPageSetupDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QPageSetupDialog
vfunc[0]:	NULL or non-virtual thunk to QPageSetupDialog::~QPageSetupDialog()
vfunc[1]:	NULL or non-virtual thunk to QPageSetupDialog::~QPageSetupDialog()

 © 2010 Linux Foundation

vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QPageSetupDialog class is described by Table 7-190

Table 7-190 typeinfo for QPageSetupDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPageSetupDialog
basetype:	typeinfo for QAbstractPageSetupDialog

7.5.10.10 Class data for QInputDialog

The virtual table for the QInputDialog class is described by Table 7-191

Table 7-191 Primary vtable for QInputDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QInputDialog
vfunc[0]:	QInputDialog::metaObject() const
vfunc[1]:	QInputDialog::qt_metacast(char const*)
vfunc[2]:	QInputDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QInputDialog::~QInputDialog()
vfunc[4]:	QInputDialog::~QInputDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)

vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QConte xtMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnt erEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMo

 © 2010 Linux Foundation

	veEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

Table 7-192 Secondary vtable for QInputDialog

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QInputDialog
vfunc[0]:	non-virtual thunk to QInputDialog::~QInputDialog()
vfunc[1]:	non-virtual thunk to QInputDialog::~QInputDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const

vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QInputDialog class is described by Table 7-193

Table 7-193 typeinfo for QInputDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QInputDialog
basetype:	typeinfo for QDialog

7.5.10.11 Class data for QFileIconProvider

The virtual table for the QFileIconProvider class is described in the generic part of this specification.

The Run Time Type Information for the QFileIconProvider class is described by Table 7-194

Table 7-194 typeinfo for QFileIconProvider

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QFileIconProvider

7.5.10.12 Interfaces for Qt4 Dialogs

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Dialogs specified in Table 7-195, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-195 libQtGui - Qt4 Dialogs Function Interfaces

_ZThn8_N11QFileDialogD0Ev [CXXABI-1.86]	_ZThn8_N11QFileDialogD1Ev [CXXABI-1.86]
_ZThn8_N11QFontDialogD0Ev [CXXABI-1.86]	_ZThn8_N11QFontDialogD1Ev [CXXABI-1.86]
_ZThn8_N11QMessageBoxD0Ev [CXXABI-1.86]	_ZThn8_N11QMessageBoxD1Ev [CXXABI-1.86]
_ZThn8_N12QColorDialogD0Ev [CXXABI-1.86]	_ZThn8_N12QColorDialogD1Ev [CXXABI-1.86]
_ZThn8_N12QInputDialogD0Ev [CXXABI-1.86]	_ZThn8_N12QInputDialogD1Ev [CXXABI-1.86]
_ZThn8_N12QPrintDialogD0Ev [CXXABI-1.86]	_ZThn8_N12QPrintDialogD1Ev [CXXABI-1.86]
_ZThn8_N13QErrorMessageD0Ev [CXXABI-1.86]	_ZThn8_N13QErrorMessageD1Ev [CXXABI-1.86]
_ZThn8_N15QProgressDialogD0Ev	_ZThn8_N15QProgressDialogD1Ev

 © 2010 Linux Foundation

[CXXABI-1.86]	[CXXABI-1.86]
_ZThn8_N7QDialogD0Ev [CXXABI-1.86]	_ZThn8_N7QDialogD1Ev [CXXABI-1.86]

7.5.11 Qt4 Date and Time

7.5.11.1 Class data for QDateTimeEdit

The virtual table for the QDateTimeEdit class is described by Table 7-196

Table 7-196 Primary vtable for QDateTimeEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDateTimeEdit
vfunc[0]:	QDateTimeEdit::metaObject() const
vfunc[1]:	QDateTimeEdit::qt_metacast(char const*)
vfunc[2]:	QDateTimeEdit::qt_metacall(QMeta Object::Call, int, void**)
vfunc[3]:	NULL or QDateTimeEdit::~QDateTimeEdit()
vfunc[4]:	NULL or QDateTimeEdit::~QDateTimeEdit()
vfunc[5]:	QDateTimeEdit::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTim erEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QDateTimeEdit::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHin t() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent

	(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QDateTimeEdit::wheelEvent(QWheelEvent*)
vfunc[23]:	QDateTimeEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QDateTimeEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)

© 2010 Linux Foundation

vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QDateTimeEdit::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDateTimeEdit::validate(QString&, int&) const
vfunc[55]:	QDateTimeEdit::fixup(QString&) const
vfunc[56]:	QDateTimeEdit::stepBy(int)
vfunc[57]:	QDateTimeEdit::clear()
vfunc[58]:	QDateTimeEdit::stepEnabled() const
vfunc[59]:	QDateTimeEdit::dateTimeFromText(QString const&) const
vfunc[60]:	QDateTimeEdit::textFromDateTime(QDateTime const&) const

Table 7-197 Secondary vtable for QDateTimeEdit

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QDateTimeEdit
vfunc[0]:	NULL or non-virtual thunk to QDateTimeEdit::~QDateTimeEdit()
vfunc[1]:	NULL or non-virtual thunk to

	QDateTimeEdit::~QDateTimeEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDateTimeEdit class is described by Table 7-198

Table 7-198 typeinfo for QDateTimeEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDateTimeEdit
basetype:	typeinfo for QAbstractSpinBox

7.5.11.2 Class data for QTimeEdit

The virtual table for the QTimeEdit class is described by Table 7-199

Table 7-199 Primary vtable for QTimeEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTimeEdit
vfunc[0]:	QTimeEdit::metaObject() const
vfunc[1]:	QTimeEdit::qt_metacast(char const*)
vfunc[2]:	QTimeEdit::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QTimeEdit::~QTimeEdit()
vfunc[4]:	NULL or QTimeEdit::~QTimeEdit()
vfunc[5]:	QDateTimeEdit::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)

© 2010 Linux Foundation

vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QDateTimeEdit::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QDateTimeEdit::wheelEvent(QWheelEvent*)
vfunc[23]:	QDateTimeEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QDateTimeEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)

vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QDateTimeEdit::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDateTimeEdit::validate(QString&, int&) const
vfunc[55]:	QDateTimeEdit::fixup(QString&) const
vfunc[56]:	QDateTimeEdit::stepBy(int)
vfunc[57]:	QDateTimeEdit::clear()
vfunc[58]:	QDateTimeEdit::stepEnabled() const
vfunc[59]:	QDateTimeEdit::dateTimeFromText(QString const&) const
vfunc[60]:	QDateTimeEdit::textFromDateTime(

 © 2010 Linux Foundation

	QDateTime const&) const

Table 7-200 Secondary vtable for QTimeEdit

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTimeEdit
vfunc[0]:	NULL or non-virtual thunk to QTimeEdit::~QTimeEdit()
vfunc[1]:	NULL or non-virtual thunk to QTimeEdit::~QTimeEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::Paint DeviceMetric) const

The Run Time Type Information for the QTimeEdit class is described by Table 7-201

Table 7-201 typeinfo for QTimeEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTimeEdit
basetype:	typeinfo for QDateTimeEdit

7.5.11.3 Class data for QDateEdit

The virtual table for the QDateEdit class is described by Table 7-202

Table 7-202 Primary vtable for QDateEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	QDateEdit::metaObject() const
vfunc[1]:	QDateEdit::qt_metacast(char const*)
vfunc[2]:	QDateEdit::qt_metacall(QMetaObject ::Call, int, void**)
vfunc[3]:	NULL or QDateEdit::~QDateEdit()
vfunc[4]:	NULL or QDateEdit::~QDateEdit()
vfunc[5]:	QDateTimeEdit::event(QEvent*)

vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QDateTimeEdit::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QDateTimeEdit::wheelEvent(QWheelEvent*)
vfunc[23]:	QDateTimeEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QDateTimeEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)

 © 2010 Linux Foundation

vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QDateTimeEdit::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDateTimeEdit::validate(QString&,

	int&) const
vfunc[55]:	QDateTimeEdit::fixup(QString&) const
vfunc[56]:	QDateTimeEdit::stepBy(int)
vfunc[57]:	QDateTimeEdit::clear()
vfunc[58]:	QDateTimeEdit::stepEnabled() const
vfunc[59]:	QDateTimeEdit::dateTimeFromText(QString const&) const
vfunc[60]:	QDateTimeEdit::textFromDateTime(QDateTime const&) const

Table 7-203 Secondary vtable for QDateEdit

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	NULL or non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[1]:	NULL or non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::Paint DeviceMetric) const

The Run Time Type Information for the QDateEdit class is described by Table 7-204

Table 7-204 typeinfo for QDateEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDateEdit
basetype:	typeinfo for QDateTimeEdit

7.5.11.4 Interfaces for Qt4 Date and Time

No external functions are defined for libQtGui - Qt4 Date and Time in this part of the specification. See also the generic specification.

© 2010 Linux Foundation

7.5.12 Qt4 Miscellaneous

7.5.12.1 Class data for QRubberBand

The virtual table for the QRubberBand class is described by Table 7-205

Table 7-205 Primary vtable for QRubberBand

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QRubberBand
vfunc[0]:	QRubberBand::metaObject() const
vfunc[1]:	QRubberBand::qt_metacast(char const*)
vfunc[2]:	QRubberBand::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QRubberBand::~QRubberBand()
vfunc[4]:	QRubberBand::~QRubberBand()
vfunc[5]:	QRubberBand::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)

vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent *)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QRubberBand::paintEvent(QPaintEvent*)
vfunc[30]:	QRubberBand::moveEvent(QMoveEvent*)
vfunc[31]:	QRubberBand::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QRubberBand::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QRubberBand::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInput

 © 2010 Linux Foundation

	MethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-206 Secondary vtable for QRubberBand

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QRubberBand
vfunc[0]:	non-virtual thunk to QRubberBand::~QRubberBand()
vfunc[1]:	non-virtual thunk to QRubberBand::~QRubberBand()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QRubberBand class is described by Table 7-207

Table 7-207 typeinfo for QRubberBand

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QRubberBand
basetype:	typeinfo for QWidget

7.5.12.2 Class data for QShortcut

The virtual table for the QShortcut class is described in the generic part of this specification.

The Run Time Type Information for the QShortcut class is described by Table 7-208

Table 7-208 typeinfo for QShortcut

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QShortcut
basetype:	typeinfo for QObject

7.5.12.3 Class data for QSplashScreen

The virtual table for the QSplashScreen class is described by Table 7-209

Table 7-209 Primary vtable for QSplashScreen

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSplashScreen
vfunc[0]:	QSplashScreen::metaObject() const
vfunc[1]:	QSplashScreen::qt_metacast(char const*)
vfunc[2]:	QSplashScreen::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QSplashScreen::~QSplashScreen()
vfunc[4]:	QSplashScreen::~QSplashScreen()
vfunc[5]:	QSplashScreen::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QSplashScreen::mousePressEvent(Q

 © 2010 Linux Foundation

	MouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)

vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QSplashScreen::drawContents(QPainter*)

Table 7-210 Secondary vtable for QSplashScreen

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSplashScreen
vfunc[0]:	non-virtual thunk to QSplashScreen::~QSplashScreen()
vfunc[1]:	non-virtual thunk to QSplashScreen::~QSplashScreen()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSplashScreen class is described by Table 7-211

Table 7-211 typeinfo for QSplashScreen

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

 © 2010 Linux Foundation

Name	typeinfo name for QSplashScreen
basetype:	typeinfo for QWidget

7.5.12.4 Class data for QUndoCommand

The virtual table for the QUndoCommand class is described in the generic part of this specification.

7.5.12.5 Class data for QUndoStack

The virtual table for the QUndoStack class is described in the generic part of this specification.

7.5.12.6 Interfaces for Qt4 Miscellaneous

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Miscellaneous specified in Table 7-212, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-212 libQtGui - Qt4 Miscellaneous Function Interfaces

_ZThn8_N11QRubberBandD0Ev [CXXABI-1.86]	_ZThn8_N11QRubberBandD1Ev [CXXABI-1.86]
_ZThn8_N13QSplashScreenD0Ev [CXXABI-1.86]	_ZThn8_N13QSplashScreenD1Ev [CXXABI-1.86]

7.5.13 Qt4 Paint Device

7.5.13.1 Class data for QPaintDevice

The virtual table for the QPaintDevice class is described in the generic part of this specification.

The Run Time Type Information for the QPaintDevice class is described by Table 7-213

Table 7-213 typeinfo for QPaintDevice

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QPaintDevice

7.5.13.2 Class data for QPixmap

The virtual table for the QPixmap class is described in the generic part of this specification.

The Run Time Type Information for the QPixmap class is described by Table 7-214

Table 7-214 typeinfo for QPixmap

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPixmap
basetype:	typeinfo for QPaintDevice

7.5.13.3 Class data for QPicture

The virtual table for the QPicture class is described in the generic part of this specification.

The Run Time Type Information for the QPicture class is described by Table 7-215

Table 7-215 typeinfo for QPicture

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPicture
basetype:	typeinfo for QPaintDevice

7.5.13.4 Class data for QBitmap

The virtual table for the QBitmap class is described in the generic part of this specification.

The Run Time Type Information for the QBitmap class is described by Table 7-216

Table 7-216 typeinfo for QBitmap

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QBitmap
basetype:	typeinfo for QPixmap

7.5.13.5 Class data for QPictureFormatInterface

The virtual table for the QPictureFormatInterface class is described in the generic part of this specification.

The Run Time Type Information for the QPictureFormatInterface class is described by Table 7-217

Table 7-217 typeinfo for QPictureFormatInterface

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPictureFormatInterface
basetype:	typeinfo for QFactoryInterface

7.5.13.6 Class data for QPrinter

The virtual table for the QPrinter class is described in the generic part of this specification.

The Run Time Type Information for the QPrinter class is described by Table 7-218

Table 7-218 typeinfo for QPrinter

Base Vtable	vtable for

 © 2010 Linux Foundation

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QPrinter
basetype:	typeinfo for QPaintDevice

7.5.13.7 Class data for QPrintEngine

The virtual table for the QPrintEngine class is described in the generic part of this specification.

The Run Time Type Information for the QPrintEngine class is described by Table 7-219

Table 7-219 typeinfo for QPrintEngine

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QPrintEngine

7.5.13.8 Interfaces for Qt4 Paint Device

No external functions are defined for libQtGui - Qt4 Paint Device in this part of the specification. See also the generic specification.

7.5.14 Qt4 Multimedia

7.5.14.1 Class data for QImage

The virtual table for the QImage class is described in the generic part of this specification.

The Run Time Type Information for the QImage class is described by Table 7-220

Table 7-220 typeinfo for QImage

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QImage
basetype:	typeinfo for QPaintDevice

7.5.14.2 Class data for QImageIOHandler

The virtual table for the QImageIOHandler class is described in the generic part of this specification.

The Run Time Type Information for the QImageIOHandler class is described by Table 7-221

Table 7-221 typeinfo for QImageIOHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QImageIOHandler

7.5.14.3 Class data for QImageIOHandlerFactoryInterface

The virtual table for the QImageIOHandlerFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QImageIOHandlerFactoryInterface class is described by Table 7-222

Table 7-222 typeinfo for QImageIOHandlerFactoryInterface

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QImageIOHandlerFactoryInterface
basetype:	typeinfo for QFactoryInterface

7.5.14.4 Class data for QMovie

The virtual table for the QMovie class is described in the generic part of this specification.

The Run Time Type Information for the QMovie class is described by Table 7-223

Table 7-223 typeinfo for QMovie

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMovie
basetype:	typeinfo for QObject

7.5.14.5 Class data for QSound

The virtual table for the QSound class is described in the generic part of this specification.

The Run Time Type Information for the QSound class is described by Table 7-224

Table 7-224 typeinfo for QSound

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSound
basetype:	typeinfo for QObject

7.5.14.6 Interfaces for Qt4 Multimedia

No external functions are defined for libQtGui - Qt4 Multimedia in this part of the specification. See also the generic specification.

7.5.15 Qt4 Layouts

7.5.15.1 Class data for QLayoutItem

The virtual table for the QLayoutItem class is described in the generic part of this specification.

 © 2010 Linux Foundation

The Run Time Type Information for the QLayoutItem class is described by Table 7-225

Table 7-225 typeinfo for QLayoutItem

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QLayoutItem

7.5.15.2 Class data for QSpacerItem

The virtual table for the QSpacerItem class is described in the generic part of this specification.

The Run Time Type Information for the QSpacerItem class is described by Table 7-226

Table 7-226 typeinfo for QSpacerItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSpacerItem
basetype:	typeinfo for QLayoutItem

7.5.15.3 Class data for QWidgetItem

The virtual table for the QWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetItem class is described by Table 7-227

Table 7-227 typeinfo for QWidgetItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWidgetItem
basetype:	typeinfo for QLayoutItem

7.5.15.4 Class data for QLayout

The virtual table for the QLayout class is described by Table 7-228

Table 7-228 Primary vtable for QLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLayout
vfunc[0]:	QLayout::metaObject() const
vfunc[1]:	QLayout::qt_metacast(char const*)
vfunc[2]:	QLayout::qt_metacall(QMetaObject::Call, int, void**)

vfunc[3]:	QLayout::~QLayout()
vfunc[4]:	QLayout::~QLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	__cxa_pure_virtual
vfunc[15]:	QLayout::expandingDirections() const
vfunc[16]:	QLayout::minimumSize() const
vfunc[17]:	QLayout::maximumSize() const
vfunc[18]:	__cxa_pure_virtual
vfunc[19]:	__cxa_pure_virtual
vfunc[20]:	__cxa_pure_virtual
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	__cxa_pure_virtual
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()

Table 7-229 Secondary vtable for QLayout

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QLayout
vfunc[0]:	non-virtual thunk to QLayout::~QLayout()
vfunc[1]:	non-virtual thunk to QLayout::~QLayout()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	non-virtual thunk to QLayout::minimumSize() const

 © 2010 Linux Foundation

vfunc[4]:	non-virtual thunk to QLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QLayout::expandingDirections() const
vfunc[6]:	__cxa_pure_virtual
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	QLayoutItem::hasHeightForWidth() const
vfunc[10]:	QLayoutItem::heightForWidth(int) const
vfunc[11]:	QLayoutItem::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QLayout class is described by Table 7-230

Table 7-230 typeinfo for QLayout

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QLayout	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QLayoutItem	2050

7.5.15.5 Class data for QGridLayout

The virtual table for the QGridLayout class is described by Table 7-231

Table 7-231 Primary vtable for QGridLayout

Base Offset	0
Virtual Base Offset	0

RTTI	typeinfo for QGridLayout
vfunc[0]:	QGridLayout::metaObject() const
vfunc[1]:	QGridLayout::qt_metacast(char const*)
vfunc[2]:	QGridLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QGridLayout::~QGridLayout()
vfunc[4]:	QGridLayout::~QGridLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QGridLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QGridLayout::addItem(QLayoutItem *)
vfunc[15]:	QGridLayout::expandingDirections() const
vfunc[16]:	QGridLayout::minimumSize() const
vfunc[17]:	QGridLayout::maximumSize() const
vfunc[18]:	QGridLayout::setGeometry(QRect const&)
vfunc[19]:	QGridLayout::itemAt(int) const
vfunc[20]:	QGridLayout::takeAt(int)
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QGridLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QGridLayout::sizeHint() const
vfunc[26]:	QGridLayout::hasHeightForWidth() const
vfunc[27]:	QGridLayout::heightForWidth(int) const

 © 2010 Linux Foundation

vfunc[28]:	QGridLayout::minimumHeightForWidth(int) const

Table 7-232 Secondary vtable for QGridLayout

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QGridLayout
vfunc[0]:	non-virtual thunk to QGridLayout::~QGridLayout()
vfunc[1]:	non-virtual thunk to QGridLayout::~QGridLayout()
vfunc[2]:	non-virtual thunk to QGridLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QGridLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QGridLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QGridLayout::expandingDirections() const
vfunc[6]:	non-virtual thunk to QGridLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QGridLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QGridLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QGridLayout::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QGridLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QGridLayout class is described by Table 7-233

Table 7-233 typeinfo for QGridLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGridLayout
basetype:	typeinfo for QLayout

7.5.15.6 Class data for QBoxLayout

The virtual table for the QBoxLayout class is described by Table 7-234

Table 7-234 Primary vtable for QBoxLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QBoxLayout
vfunc[0]:	QBoxLayout::metaObject() const
vfunc[1]:	QBoxLayout::qt_metacast(char const*)
vfunc[2]:	QBoxLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QBoxLayout::~QBoxLayout()
vfunc[4]:	QBoxLayout::~QBoxLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QBoxLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QBoxLayout::addItem(QLayoutItem*)
vfunc[15]:	QBoxLayout::expandingDirections() const
vfunc[16]:	QBoxLayout::minimumSize() const
vfunc[17]:	QBoxLayout::maximumSize() const

© 2010 Linux Foundation

vfunc[18]:	QBoxLayout::setGeometry(QRect const&)
vfunc[19]:	QBoxLayout::itemAt(int) const
vfunc[20]:	QBoxLayout::takeAt(int)
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QBoxLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QBoxLayout::sizeHint() const
vfunc[26]:	QBoxLayout::hasHeightForWidth() const
vfunc[27]:	QBoxLayout::heightForWidth(int) const
vfunc[28]:	QBoxLayout::minimumHeightForWidth(int) const

Table 7-235 Secondary vtable for QBoxLayout

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QBoxLayout
vfunc[0]:	non-virtual thunk to QBoxLayout::~QBoxLayout()
vfunc[1]:	non-virtual thunk to QBoxLayout::~QBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expandingDirections() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const

vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QBoxLayout class is described by Table 7-236

Table 7-236 typeinfo for QBoxLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QBoxLayout
basetype:	typeinfo for QLayout

7.5.15.7 Class data for QHBoxLayout

The virtual table for the QHBoxLayout class is described by Table 7-237

Table 7-237 Primary vtable for QHBoxLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHBoxLayout
vfunc[0]:	QHBoxLayout::metaObject() const
vfunc[1]:	QHBoxLayout::qt_metacast(char const*)
vfunc[2]:	QHBoxLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QHBoxLayout::~QHBoxLayout()
vfunc[4]:	QHBoxLayout::~QHBoxLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)

 © 2010 Linux Foundation

vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QBoxLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QBoxLayout::addItem(QLayoutItem*)
vfunc[15]:	QBoxLayout::expandingDirections() const
vfunc[16]:	QBoxLayout::minimumSize() const
vfunc[17]:	QBoxLayout::maximumSize() const
vfunc[18]:	QBoxLayout::setGeometry(QRect const&)
vfunc[19]:	QBoxLayout::itemAt(int) const
vfunc[20]:	QBoxLayout::takeAt(int)
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QBoxLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QBoxLayout::sizeHint() const
vfunc[26]:	QBoxLayout::hasHeightForWidth() const
vfunc[27]:	QBoxLayout::heightForWidth(int) const
vfunc[28]:	QBoxLayout::minimumHeightForWidth(int) const

Table 7-238 Secondary vtable for QHBoxLayout

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QHBoxLayout
vfunc[0]:	non-virtual thunk to QHBoxLayout::~QHBoxLayout()
vfunc[1]:	non-virtual thunk to QHBoxLayout::~QHBoxLayout()

vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expandingDirections() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QHBoxLayout class is described by Table 7-239

Table 7-239 typeinfo for QHBoxLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHBoxLayout
basetype:	typeinfo for QBoxLayout

7.5.15.8 Class data for QVBoxLayout

The virtual table for the QVBoxLayout class is described by Table 7-240

© 2010 Linux Foundation

Table 7-240 Primary vtable for QVBoxLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVBoxLayout
vfunc[0]:	QVBoxLayout::metaObject() const
vfunc[1]:	QVBoxLayout::qt_metacast(char const*)
vfunc[2]:	QVBoxLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QVBoxLayout::~QVBoxLayout()
vfunc[4]:	QVBoxLayout::~QVBoxLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QBoxLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QBoxLayout::addItem(QLayoutItem*)
vfunc[15]:	QBoxLayout::expandingDirections() const
vfunc[16]:	QBoxLayout::minimumSize() const
vfunc[17]:	QBoxLayout::maximumSize() const
vfunc[18]:	QBoxLayout::setGeometry(QRect const&)
vfunc[19]:	QBoxLayout::itemAt(int) const
vfunc[20]:	QBoxLayout::takeAt(int)
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QBoxLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QBoxLayout::sizeHint() const

vfunc[26]:	QBoxLayout::hasHeightForWidth() const
vfunc[27]:	QBoxLayout::heightForWidth(int) const
vfunc[28]:	QBoxLayout::minimumHeightForWidth(int) const

Table 7-241 Secondary vtable for QVBoxLayout

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QVBoxLayout
vfunc[0]:	non-virtual thunk to QVBoxLayout::~QVBoxLayout()
vfunc[1]:	non-virtual thunk to QVBoxLayout::~QVBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expandingDirections() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()

 © 2010 Linux Foundation

vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QVBoxLayout class is described by Table 7-242

Table 7-242 typeinfo for QVBoxLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QVBoxLayout
basetype:	typeinfo for QBoxLayout

7.5.15.9 Class data for QStackedLayout

The virtual table for the QStackedLayout class is described by Table 7-243

Table 7-243 Primary vtable for QStackedLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStackedLayout
vfunc[0]:	QStackedLayout::metaObject() const
vfunc[1]:	QStackedLayout::qt_metacast(char const*)
vfunc[2]:	QStackedLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QStackedLayout::~QStackedLayout()
vfunc[4]:	QStackedLayout::~QStackedLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QStackedLayout::addItem(QLayoutItem*)

vfunc[15]:	QLayout::expandingDirections() const
vfunc[16]:	QStackedLayout::minimumSize() const
vfunc[17]:	QLayout::maximumSize() const
vfunc[18]:	QStackedLayout::setGeometry(QRect const&)
vfunc[19]:	QStackedLayout::itemAt(int) const
vfunc[20]:	QStackedLayout::takeAt(int)
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QStackedLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QStackedLayout::sizeHint() const

Table 7-244 Secondary vtable for QStackedLayout

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QStackedLayout
vfunc[0]:	non-virtual thunk to QStackedLayout::~QStackedLayout()
vfunc[1]:	non-virtual thunk to QStackedLayout::~QStackedLayout()
vfunc[2]:	non-virtual thunk to QStackedLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QStackedLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QLayout::expandingDirections() const
vfunc[6]:	non-virtual thunk to QStackedLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const

 © 2010 Linux Foundation

vfunc[9]:	QLayoutItem::hasHeightForWidth() const
vfunc[10]:	QLayoutItem::heightForWidth(int) const
vfunc[11]:	QLayoutItem::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QStackedLayout class is described by Table 7-245

Table 7-245 typeinfo for QStackedLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStackedLayout
basetype:	typeinfo for QLayout

7.5.15.10 Interfaces for Qt4 Layouts

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Layouts specified in Table 7-246, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-246 libQtGui - Qt4 Layouts Function Interfaces

_ZThn8_N10QBoxLayoutD0Ev [CXXABI-1.86]	_ZThn8_N10QBoxLayoutD1Ev [CXXABI-1.86]
_ZThn8_N11QGridLayoutD0Ev [CXXABI-1.86]	_ZThn8_N11QGridLayoutD1Ev [CXXABI-1.86]
_ZThn8_N11QHBoxLayoutD0Ev [CXXABI-1.86]	_ZThn8_N11QHBoxLayoutD1Ev [CXXABI-1.86]
_ZThn8_N11QVBoxLayoutD0Ev [CXXABI-1.86]	_ZThn8_N11QVBoxLayoutD1Ev [CXXABI-1.86]
_ZThn8_N14QStackedLayoutD0Ev [CXXABI-1.86]	_ZThn8_N14QStackedLayoutD1Ev [CXXABI-1.86]
_ZThn8_N7QLayoutD0Ev [CXXABI-1.86]	_ZThn8_N7QLayoutD1Ev [CXXABI-1.86]

7.5.16 Qt4 Style

7.5.16.1 Class data for QStyle

The virtual table for the QStyle class is described in the generic part of this specification.

The Run Time Type Information for the QStyle class is described by Table 7-247

Table 7-247 typeinfo for QStyle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStyle
basetype:	typeinfo for QObject

7.5.16.2 Class data for QCommonStyle

The virtual table for the QCommonStyle class is described in the generic part of this specification.

The Run Time Type Information for the QCommonStyle class is described by Table 7-248

Table 7-248 typeinfo for QCommonStyle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCommonStyle
basetype:	typeinfo for QStyle

7.5.16.3 Class data for QMotifStyle

The virtual table for the QMotifStyle class is described in the generic part of this specification.

The Run Time Type Information for the QMotifStyle class is described by Table 7-249

Table 7-249 typeinfo for QMotifStyle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMotifStyle
basetype:	typeinfo for QCommonStyle

7.5.16.4 Class data for QStyleFactoryInterface

The virtual table for the QStyleFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QStyleFactoryInterface class is described by Table 7-250

Table 7-250 typeinfo for QStyleFactoryInterface

Base Vtable	vtable for

© 2010 Linux Foundation

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QStyleFactoryInterface
basetype:	typeinfo for QFactoryInterface

7.5.16.5 Class data for QWindowsStyle

The virtual table for the QWindowsStyle class is described in the generic part of this specification.

The Run Time Type Information for the QWindowsStyle class is described by Table 7-251

Table 7-251 typeinfo for QWindowsStyle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWindowsStyle
basetype:	typeinfo for QCommonStyle

7.5.16.6 Class data for QCDEStyle

The virtual table for the QCDEStyle class is described in the generic part of this specification.

The Run Time Type Information for the QCDEStyle class is described by Table 7-252

Table 7-252 typeinfo for QCDEStyle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCDEStyle
basetype:	typeinfo for QMotifStyle

7.5.16.7 Class data for QPlastiqueStyle

The virtual table for the QPlastiqueStyle class is described in the generic part of this specification.

The Run Time Type Information for the QPlastiqueStyle class is described by Table 7-253

Table 7-253 typeinfo for QPlastiqueStyle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPlastiqueStyle
basetype:	typeinfo for QWindowsStyle

7.5.16.8 Class data for QCleanlooksStyle

The virtual table for the QCleanlooksStyle class is described in the generic part of this specification.

7.5.16.9 Interfaces for Qt4 Style

No external functions are defined for libQtGui - Qt4 Style in this part of the specification. See also the generic specification.

7.5.17 Qt4 Text

7.5.17.1 Class data for QTextObject

The virtual table for the QTextObject class is described in the generic part of this specification.

The Run Time Type Information for the QTextObject class is described by Table 7-254

Table 7-254 typeinfo for QTextObject

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextObject
basetype:	typeinfo for QObject

7.5.17.2 Class data for QTextBlockGroup

The virtual table for the QTextBlockGroup class is described in the generic part of this specification.

The Run Time Type Information for the QTextBlockGroup class is described by Table 7-255

Table 7-255 typeinfo for QTextBlockGroup

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextBlockGroup
basetype:	typeinfo for QTextObject

7.5.17.3 Class data for QTextFrameLayoutData

The virtual table for the QTextFrameLayoutData class is described in the generic part of this specification.

The Run Time Type Information for the QTextFrameLayoutData class is described by Table 7-256

Table 7-256 typeinfo for QTextFrameLayoutData

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTextFrameLayoutData

7.5.17.4 Class data for QTextFrame

The virtual table for the QTextFrame class is described in the generic part of this specification.

 © 2010 Linux Foundation

The Run Time Type Information for the QTextFrame class is described by Table 7-257

Table 7-257 typeinfo for QTextFrame

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextFrame
basetype:	typeinfo for QTextObject

7.5.17.5 Class data for QTextBlockUserData

The virtual table for the QTextBlockUserData class is described in the generic part of this specification.

The Run Time Type Information for the QTextBlockUserData class is described by Table 7-258

Table 7-258 typeinfo for QTextBlockUserData

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTextBlockUserData

7.5.17.6 Class data for QTextDocument

The virtual table for the QTextDocument class is described in the generic part of this specification.

The Run Time Type Information for the QTextDocument class is described by Table 7-259

Table 7-259 typeinfo for QTextDocument

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextDocument
basetype:	typeinfo for QObject

7.5.17.7 Class data for QTextTable

The virtual table for the QTextTable class is described in the generic part of this specification.

The Run Time Type Information for the QTextTable class is described by Table 7-260

Table 7-260 typeinfo for QTextTable

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextTable
basetype:	typeinfo for QTextFrame

7.5.17.8 Class data for QTextList

The virtual table for the QTextList class is described in the generic part of this specification.

The Run Time Type Information for the QTextList class is described by Table 7-261

Table 7-261 typeinfo for QTextList

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextList
basetype:	typeinfo for QTextBlockGroup

7.5.17.9 Class data for QTextObjectInterface

The virtual table for the QTextObjectInterface class is described in the generic part of this specification.

The Run Time Type Information for the QTextObjectInterface class is described by Table 7-262

Table 7-262 typeinfo for QTextObjectInterface

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTextObjectInterface

7.5.17.10 Class data for QSyntaxHighlighter

The virtual table for the QSyntaxHighlighter class is described in the generic part of this specification.

The Run Time Type Information for the QSyntaxHighlighter class is described by Table 7-263

Table 7-263 typeinfo for QSyntaxHighlighter

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSyntaxHighlighter
basetype:	typeinfo for QObject

7.5.17.11 Interfaces for Qt4 Text

No external functions are defined for libQtGui - Qt4 Text in this part of the specification. See also the generic specification.

7.5.18 Qt4 Main Window and Application

7.5.18.1 Class data for QClipboard

The virtual table for the QClipboard class is described in the generic part of this specification.

 © 2010 Linux Foundation

The Run Time Type Information for the QClipboard class is described by Table 7-264

Table 7-264 typeinfo for QClipboard

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QClipboard
basetype:	typeinfo for QObject

7.5.18.2 Class data for QSessionManager

The virtual table for the QSessionManager class is described in the generic part of this specification.

The Run Time Type Information for the QSessionManager class is described by Table 7-265

Table 7-265 typeinfo for QSessionManager

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSessionManager
basetype:	typeinfo for QObject

7.5.18.3 Class data for QApplication

The virtual table for the QApplication class is described in the generic part of this specification.

The Run Time Type Information for the QApplication class is described by Table 7-266

Table 7-266 typeinfo for QApplication

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QApplication
basetype:	typeinfo for QCoreApplication

7.5.18.4 Class data for QAction

The virtual table for the QAction class is described in the generic part of this specification.

The Run Time Type Information for the QAction class is described by Table 7-267

Table 7-267 typeinfo for QAction

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAction
basetype:	typeinfo for QObject

7.5.18.5 Class data for QActionGroup

The virtual table for the QActionGroup class is described in the generic part of this specification.

The Run Time Type Information for the QActionGroup class is described by Table 7-268

Table 7-268 typeinfo for QActionGroup

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QActionGroup
basetype:	typeinfo for QObject

7.5.18.6 Class data for QWorkspace

The virtual table for the QWorkspace class is described by Table 7-269

Table 7-269 Primary vtable for QWorkspace

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWorkspace
vfunc[0]:	QWorkspace::metaObject() const
vfunc[1]:	QWorkspace::qt_metacast(char const*)
vfunc[2]:	QWorkspace::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QWorkspace::~QWorkspace()
vfunc[4]:	QWorkspace::~QWorkspace()
vfunc[5]:	QWorkspace::event(QEvent*)
vfunc[6]:	QWorkspace::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QWorkspace::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWorkspace::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const

© 2010 Linux Foundation

vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWorkspace::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWorkspace::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWorkspace::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)

vfunc[40]:	QWorkspace::showEvent(QShowEvent*)
vfunc[41]:	QWorkspace::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWorkspace::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-270 Secondary vtable for QWorkspace

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QWorkspace
vfunc[0]:	non-virtual thunk to QWorkspace::~QWorkspace()
vfunc[1]:	non-virtual thunk to QWorkspace::~QWorkspace()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QWorkspace class is described by Table 7-271

 © 2010 Linux Foundation

Table 7-271 typeinfo for QWorkspace

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWorkspace
basetype:	typeinfo for QWidget

7.5.18.7 Class data for QSizeGrip

The virtual table for the QSizeGrip class is described by Table 7-272

Table 7-272 Primary vtable for QSizeGrip

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSizeGrip
vfunc[0]:	QSizeGrip::metaObject() const
vfunc[1]:	QSizeGrip::qt_metacast(char const*)
vfunc[2]:	QSizeGrip::qt_metacall(QMetaObject ::Call, int, void**)
vfunc[3]:	QSizeGrip::~QSizeGrip()
vfunc[4]:	QSizeGrip::~QSizeGrip()
vfunc[5]:	QSizeGrip::event(QEvent*)
vfunc[6]:	QSizeGrip::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QSizeGrip::setVisible(bool)
vfunc[14]:	QSizeGrip::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QSizeGrip::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)

vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QSizeGrip::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QSizeGrip::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::Paint

 © 2010 Linux Foundation

	DeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-273 Secondary vtable for QSizeGrip

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSizeGrip
vfunc[0]:	non-virtual thunk to QSizeGrip::~QSizeGrip()
vfunc[1]:	non-virtual thunk to QSizeGrip::~QSizeGrip()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSizeGrip class is described by Table 7-274

Table 7-274 typeinfo for QSizeGrip

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSizeGrip
basetype:	typeinfo for QWidget

7.5.18.8 Class data for QStatusBar

The virtual table for the QStatusBar class is described by Table 7-275

Table 7-275 Primary vtable for QStatusBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStatusBar
vfunc[0]:	QStatusBar::metaObject() const
vfunc[1]:	QStatusBar::qt_metacast(char const*)
vfunc[2]:	QStatusBar::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QStatusBar::~QStatusBar()
vfunc[4]:	QStatusBar::~QStatusBar()
vfunc[5]:	QStatusBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve

© 2010 Linux Foundation

	nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QStatusBar::paintEvent(QPaintEvent *)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QStatusBar::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)

vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-276 Secondary vtable for QStatusBar

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QStatusBar
vfunc[0]:	non-virtual thunk to QStatusBar::~QStatusBar()
vfunc[1]:	non-virtual thunk to QStatusBar::~QStatusBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QStatusBar class is described by Table 7-277

Table 7-277 typeinfo for QStatusBar

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStatusBar
basetype:	typeinfo for QWidget

7.5.18.9 Class data for QToolBar

The virtual table for the QToolBar class is described by Table 7-278

Table 7-278 Primary vtable for QToolBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolBar
vfunc[0]:	QToolBar::metaObject() const
vfunc[1]:	QToolBar::qt_metacast(char const*)

 © 2010 Linux Foundation

vfunc[2]:	QToolBar::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QToolBar::~QToolBar()
vfunc[4]:	QToolBar::~QToolBar()
vfunc[5]:	QToolBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QToolBar::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)

vfunc[29]:	QToolBar::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QToolBar::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QToolBar::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QToolBar::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

© 2010 Linux Foundation

Table 7-279 Secondary vtable for QToolBar

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QToolBar
vfunc[0]:	non-virtual thunk to QToolBar::~QToolBar()
vfunc[1]:	non-virtual thunk to QToolBar::~QToolBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QToolBar class is described by Table 7-280

Table 7-280 typeinfo for QToolBar

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolBar
basetype:	typeinfo for QWidget

7.5.18.10 Class data for QWidgetAction

The virtual table for the QWidgetAction class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetAction class is described by Table 7-281

Table 7-281 typeinfo for QWidgetAction

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWidgetAction
basetype:	typeinfo for QAction

7.5.18.11 Interfaces for Qt4 Main Window and Application

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Main Window and Application specified in Table 7-282, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-282 libQtGui - Qt4 Main Window and Application Function Interfaces

_ZThn8_N10QStatusBarD0Ev [CXXABI-1.86]	_ZThn8_N10QStatusBarD1Ev [CXXABI-1.86]
_ZThn8_N10QWorkspaceD0Ev [CXXABI-1.86]	_ZThn8_N10QWorkspaceD1Ev [CXXABI-1.86]
_ZThn8_N8QToolBarD0Ev [CXXABI-1.86]	_ZThn8_N8QToolBarD1Ev [CXXABI-1.86]
_ZThn8_N9QSizeGripD0Ev [CXXABI-1.86]	_ZThn8_N9QSizeGripD1Ev [CXXABI-1.86]

7.5.19 Qt4 Menus

7.5.19.1 Class data for QMenu

The virtual table for the QMenu class is described by Table 7-283

Table 7-283 Primary vtable for QMenu

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMenu
vfunc[0]:	QMenu::metaObject() const
vfunc[1]:	QMenu::qt_metacast(char const*)
vfunc[2]:	QMenu::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QMenu::~QMenu()
vfunc[4]:	QMenu::~QMenu()
vfunc[5]:	QMenu::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QMenu::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QMenu::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const

 © 2010 Linux Foundation

vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QMenu::mousePressEvent(QMouseEvent*)
vfunc[19]:	QMenu::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QMenu::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QMenu::wheelEvent(QWheelEvent*)
vfunc[23]:	QMenu::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QMenu::enterEvent(QEvent*)
vfunc[28]:	QMenu::leaveEvent(QEvent*)
vfunc[29]:	QMenu::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QMenu::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QMenu::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)

vfunc[43]:	QMenu::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-284 Secondary vtable for QMenu

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QMenu
vfunc[0]:	non-virtual thunk to QMenu::~QMenu()
vfunc[1]:	non-virtual thunk to QMenu::~QMenu()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QMenu class is described by Table 7-285

Table 7-285 typeinfo for QMenu

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMenu
basetype:	typeinfo for QWidget

 © 2010 Linux Foundation

7.5.19.2 Class data for QMenuItem

The virtual table for the QMenuItem class is described in the generic part of this specification.

The Run Time Type Information for the QMenuItem class is described by Table 7-286

Table 7-286 typeinfo for QMenuItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMenuItem
basetype:	typeinfo for QAction

7.5.19.3 Class data for QMenuBar

The virtual table for the QMenuBar class is described by Table 7-287

Table 7-287 Primary vtable for QMenuBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMenuBar
vfunc[0]:	QMenuBar::metaObject() const
vfunc[1]:	QMenuBar::qt_metacast(char const*)
vfunc[2]:	QMenuBar::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QMenuBar::~QMenuBar()
vfunc[4]:	QMenuBar::~QMenuBar()
vfunc[5]:	QMenuBar::event(QEvent*)
vfunc[6]:	QMenuBar::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QMenuBar::sizeHint() const
vfunc[15]:	QMenuBar::minimumSizeHint() const
vfunc[16]:	QMenuBar::heightForWidth(int)

	const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QMenuBar::mousePressEvent(QMouseEvent*)
vfunc[19]:	QMenuBar::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QMenuBar::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QMenuBar::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QMenuBar::focusInEvent(QFocusEvent*)
vfunc[26]:	QMenuBar::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QMenuBar::leaveEvent(QEvent*)
vfunc[29]:	QMenuBar::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QMenuBar::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QMenuBar::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)

 © 2010 Linux Foundation

vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QMenuBar::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-288 Secondary vtable for QMenuBar

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QMenuBar
vfunc[0]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[1]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QMenuBar class is described by Table 7-289

Table 7-289 typeinfo for QMenuBar

Base Vtable	vtable for

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QMenuBar
basetype:	typeinfo for QWidget

7.5.19.4 Interfaces for Qt4 Menus

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Menus specified in Table 7-290, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-290 libQtGui - Qt4 Menus Function Interfaces

_ZThn8_N5QMenuD0Ev [CXXABI-1.86]	_ZThn8_N5QMenuD1Ev [CXXABI-1.86]
_ZThn8_N8QMenuBarD0Ev [CXXABI-1.86]	_ZThn8_N8QMenuBarD1Ev [CXXABI-1.86]

7.5.20 Qt4 Widgets

7.5.20.1 Class data for QWidget

The virtual table for the QWidget class is described by Table 7-291

Table 7-291 Primary vtable for QWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWidget
vfunc[0]:	QWidget::metaObject() const
vfunc[1]:	QWidget::qt_metacast(char const*)
vfunc[2]:	QWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QWidget::~QWidget()
vfunc[4]:	QWidget::~QWidget()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)

 © 2010 Linux Foundation

vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent *)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QCont extMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnt erEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMo veEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLe

	aveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::Paint DeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInput MethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::In putMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-292 Secondary vtable for QWidget

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QWidget
vfunc[0]:	non-virtual thunk to QWidget::~QWidget()
vfunc[1]:	non-virtual thunk to QWidget::~QWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::Paint DeviceMetric) const

The Run Time Type Information for the QWidget class is described by Table 7-293

 © 2010 Linux Foundation

Table 7-293 typeinfo for QWidget

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QWidget	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QPaintDevice	2050

7.5.20.2 Class data for QFrame

The virtual table for the QFrame class is described by Table 7-294

Table 7-294 Primary vtable for QFrame

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFrame
vfunc[0]:	QFrame::metaObject() const
vfunc[1]:	QFrame::qt_metacast(char const*)
vfunc[2]:	QFrame::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QFrame::~QFrame()
vfunc[4]:	QFrame::~QFrame()
vfunc[5]:	QFrame::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QFrame::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const

vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)

© 2010 Linux Foundation

vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-295 Secondary vtable for QFrame

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QFrame
vfunc[0]:	non-virtual thunk to QFrame::~QFrame()
vfunc[1]:	non-virtual thunk to QFrame::~QFrame()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QFrame class is described by Table 7-296

Table 7-296 typeinfo for QFrame

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

Name	typeinfo name for QFrame
basetype:	typeinfo for QWidget

7.5.20.3 Class data for QLineEdit

The virtual table for the QLineEdit class is described by Table 7-297

Table 7-297 Primary vtable for QLineEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLineEdit
vfunc[0]:	QLineEdit::metaObject() const
vfunc[1]:	QLineEdit::qt_metacast(char const*)
vfunc[2]:	QLineEdit::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QLineEdit::~QLineEdit()
vfunc[4]:	QLineEdit::~QLineEdit()
vfunc[5]:	QLineEdit::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QLineEdit::sizeHint() const
vfunc[15]:	QLineEdit::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QLineEdit::mousePressEvent(QMouseEvent*)
vfunc[19]:	QLineEdit::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QLineEdit::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QLineEdit::mouseMoveEvent(QMou

© 2010 Linux Foundation

	seEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QLineEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QLineEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QLineEdit::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QLineEdit::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QLineEdit::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QLineEdit::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QLineEdit::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QLineEdit::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QLineEdit::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QLineEdit::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QLineEdit::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QLineEdit::inputMethodQuery(Qt::I

	nputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-298 Secondary vtable for QLineEdit

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QLineEdit
vfunc[0]:	non-virtual thunk to QLineEdit::~QLineEdit()
vfunc[1]:	non-virtual thunk to QLineEdit::~QLineEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QLineEdit class is described by Table 7-299

Table 7-299 typeinfo for QLineEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLineEdit
basetype:	typeinfo for QWidget

7.5.20.4 Class data for QSlider

The virtual table for the QSlider class is described by Table 7-300

Table 7-300 Primary vtable for QSlider

Base Offset	0
Virtual Base Offset	0

© 2010 Linux Foundation

RTTI	typeinfo for QSlider
vfunc[0]:	QSlider::metaObject() const
vfunc[1]:	QSlider::qt_metacast(char const*)
vfunc[2]:	QSlider::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QSlider::~QSlider()
vfunc[4]:	QSlider::~QSlider()
vfunc[5]:	QSlider::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSlider::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QSlider::sizeHint() const
vfunc[15]:	QSlider::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QSlider::mousePressEvent(QMouseEvent*)
vfunc[19]:	QSlider::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QSlider::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractSlider::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSlider::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)

vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QSlider::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSlider::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)

© 2010 Linux Foundation

vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractSlider::sliderChange(QAbstractSlider::SliderChange)

Table 7-301 Secondary vtable for QSlider

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSlider
vfunc[0]:	non-virtual thunk to QSlider::~QSlider()
vfunc[1]:	non-virtual thunk to QSlider::~QSlider()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSlider class is described by Table 7-302

Table 7-302 typeinfo for QSlider

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSlider
basetype:	typeinfo for QAbstractSlider

7.5.20.5 Class data for QTabBar

The virtual table for the QTabBar class is described by Table 7-303

Table 7-303 Primary vtable for QTabBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabBar
vfunc[0]:	QTabBar::metaObject() const
vfunc[1]:	QTabBar::qt_metacast(char const*)
vfunc[2]:	QTabBar::qt_metacall(QMetaObject::Call, int, void**)

vfunc[3]:	QTabBar::~QTabBar()
vfunc[4]:	QTabBar::~QTabBar()
vfunc[5]:	QTabBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QTabBar::sizeHint() const
vfunc[15]:	QTabBar::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTabBar::mousePressEvent(QMouse Event*)
vfunc[19]:	QTabBar::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QTabBar::mouseMoveEvent(QMouse Event*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QTabBar::keyPressEvent(QKeyEvent *)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTabBar::paintEvent(QPaintEvent*)

 © 2010 Linux Foundation

vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QTabBar::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QTabBar::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QTabBar::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QTabBar::tabSizeHint(int) const
vfunc[55]:	QTabBar::tabInserted(int)
vfunc[56]:	QTabBar::tabRemoved(int)

vfunc[57]:	QTabBar::tabLayoutChange()

Table 7-304 Secondary vtable for QTabBar

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTabBar
vfunc[0]:	non-virtual thunk to QTabBar::~QTabBar()
vfunc[1]:	non-virtual thunk to QTabBar::~QTabBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTabBar class is described by Table 7-305

Table 7-305 typeinfo for QTabBar

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTabBar
basetype:	typeinfo for QWidget

7.5.20.6 Class data for QTabWidget

The virtual table for the QTabWidget class is described by Table 7-306

Table 7-306 Primary vtable for QTabWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabWidget
vfunc[0]:	QTabWidget::metaObject() const
vfunc[1]:	QTabWidget::qt_metacast(char const*)
vfunc[2]:	QTabWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTabWidget::~QTabWidget()
vfunc[4]:	QTabWidget::~QTabWidget()

 © 2010 Linux Foundation

vfunc[5]:	QTabWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QTabWidget::sizeHint() const
vfunc[15]:	QTabWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QTabWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTabWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)

vfunc[31]:	QTabWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QTabWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QTabWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QTabWidget::tabInserted(int)
vfunc[55]:	QTabWidget::tabRemoved(int)

© 2010 Linux Foundation

Table 7-307 Secondary vtable for QTabWidget

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTabWidget
vfunc[0]:	non-virtual thunk to QTabWidget::~QTabWidget()
vfunc[1]:	non-virtual thunk to QTabWidget::~QTabWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTabWidget class is described by Table 7-308

Table 7-308 typeinfo for QTabWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTabWidget
basetype:	typeinfo for QWidget

7.5.20.7 Class data for QListView

The virtual table for the QListView class is described by Table 7-309

Table 7-309 Primary vtable for QListView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QListView
vfunc[0]:	QListView::metaObject() const
vfunc[1]:	QListView::qt_metacast(char const*)
vfunc[2]:	QListView::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QListView::~QListView()
vfunc[4]:	QListView::~QListView()
vfunc[5]:	QListView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)

vfunc[7]:	QListView::timerEvent(QTimerEvent *)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSize Hint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEve nt(QMouseEvent*)
vfunc[19]:	QListView::mouseReleaseEvent(QM ouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleCl ickEvent(QMouseEvent*)
vfunc[21]:	QListView::mouseMoveEvent(QMou seEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(Q WheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QAbstractItemView::focusInEvent(Q FocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QListView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QListView::resizeEvent(QResizeEven t*)

 © 2010 Linux Foundation

vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QListView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QListView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QListView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QListView::scrollContentsBy(int, int)
vfunc[56]:	QAbstractItemView::setModel(QAbstractItemModel*)

vfunc[57]:	QAbstractItemView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	QListView::visualRect(QModelIndex const&) const
vfunc[60]:	QListView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QListView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QAbstractItemView::sizeHintForColumn(int) const
vfunc[64]:	QListView::reset()
vfunc[65]:	QListView::setRootIndex(QModelIndex const&)
vfunc[66]:	QListView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QListView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QListView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QListView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QListView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbarAction(int)
vfunc[77]:	QAbstractItemView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbar

 © 2010 Linux Foundation

	ValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QListView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QListView::horizontalOffset() const
vfunc[85]:	QListView::verticalOffset() const
vfunc[86]:	QListView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QListView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QListView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QListView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QListView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QListView::viewOptions() const

Table 7-310 Secondary vtable for QListView

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QListView
vfunc[0]:	non-virtual thunk to QListView::~QListView()

vfunc[1]:	non-virtual thunk to QListView::~QListView()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QListView class is described by Table 7-311

Table 7-311 typeinfo for QListView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QListView
basetype:	typeinfo for QAbstractItemView

7.5.20.8 Class data for QListWidgetItem

The virtual table for the QListWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QListWidgetItem class is described by Table 7-312

Table 7-312 typeinfo for QListWidgetItem

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QListWidgetItem

7.5.20.9 Class data for QListWidget

The virtual table for the QListWidget class is described by Table 7-313

Table 7-313 Primary vtable for QListWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QListWidget
vfunc[0]:	QListWidget::metaObject() const
vfunc[1]:	QListWidget::qt_metacast(char const*)
vfunc[2]:	QListWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QListWidget::~QListWidget()

 © 2010 Linux Foundation

vfunc[4]:	QListWidget::~QListWidget()
vfunc[5]:	QListWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QListView::timerEvent(QTimerEvent *)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSize Hint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEve nt(QMouseEvent*)
vfunc[19]:	QListView::mouseReleaseEvent(QM ouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleCl ickEvent(QMouseEvent*)
vfunc[21]:	QListView::mouseMoveEvent(QMou seEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(Q WheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QAbstractItemView::focusInEvent(Q FocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QListView::paintEvent(QPaintEvent*

	)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QListView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QListView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QListView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QListView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)

 © 2010 Linux Foundation

vfunc[55]:	QListView::scrollContentsBy(int, int)
vfunc[56]:	QListWidget::setModel(QAbstractItemModel*)
vfunc[57]:	QAbstractItemView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	QListView::visualRect(QModelIndex const&) const
vfunc[60]:	QListView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QListView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QAbstractItemView::sizeHintForColumn(int) const
vfunc[64]:	QListView::reset()
vfunc[65]:	QListView::setRootIndex(QModelIndex const&)
vfunc[66]:	QListView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QListView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QListView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QListView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QListView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbarAction(int)

vfunc[77]:	QAbstractItemView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QListView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QListView::horizontalOffset() const
vfunc[85]:	QListView::verticalOffset() const
vfunc[86]:	QListView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QListView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QListView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QListView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QListView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QListView::viewOptions() const
vfunc[94]:	QListWidget::mimeTypes() const
vfunc[95]:	QListWidget::mimeData(QList<QListWidgetItem*>) const
vfunc[96]:	QListWidget::dropMimeData(int, QMimeData const*, Qt::DropAction)

 © 2010 Linux Foundation

vfunc[97]:	QListWidget::supportedDropActions () const

Table 7-314 Secondary vtable for QListWidget

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QListWidget
vfunc[0]:	non-virtual thunk to QListWidget::~QListWidget()
vfunc[1]:	non-virtual thunk to QListWidget::~QListWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QListWidget class is described by Table 7-315

Table 7-315 typeinfo for QListWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QListWidget
basetype:	typeinfo for QListView

7.5.20.10 Class data for QDesktopWidget

The virtual table for the QDesktopWidget class is described by Table 7-316

Table 7-316 Primary vtable for QDesktopWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDesktopWidget
vfunc[0]:	QDesktopWidget::metaObject() const
vfunc[1]:	QDesktopWidget::qt_metacast(char const*)
vfunc[2]:	QDesktopWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QDesktopWidget::~QDesktopWidget ()

vfunc[4]:	QDesktopWidget::~QDesktopWidget ()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent *)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)

 © 2010 Linux Foundation

vfunc[31]:	QDesktopWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-317 Secondary vtable for QDesktopWidget

Base Offset	-8
Virtual Base Offset	0

RTTI	typeinfo for QDesktopWidget
vfunc[0]:	non-virtual thunk to QDesktopWidget::~QDesktopWidget ()
vfunc[1]:	non-virtual thunk to QDesktopWidget::~QDesktopWidget ()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDesktopWidget class is described by Table 7-318

Table 7-318 typeinfo for QDesktopWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDesktopWidget
basetype:	typeinfo for QWidget

7.5.20.11 Class data for QInputContextFactoryInterface

The virtual table for the QInputContextFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QInputContextFactoryInterface class is described by Table 7-319

Table 7-319 typeinfo for QInputContextFactoryInterface

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QInputContextFactoryInterface
basetype:	typeinfo for QFactoryInterface

7.5.20.12 Class data for QInputContext

The virtual table for the QInputContext class is described in the generic part of this specification.

The Run Time Type Information for the QInputContext class is described by Table 7-320

Table 7-320 typeinfo for QInputContext

Base Vtable	vtable for

 © 2010 Linux Foundation

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QInputContext
basetype:	typeinfo for QObject

7.5.20.13 Class data for QCheckBox

The virtual table for the QCheckBox class is described by Table 7-321

Table 7-321 Primary vtable for QCheckBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QCheckBox
vfunc[0]:	QCheckBox::metaObject() const
vfunc[1]:	QCheckBox::qt_metacast(char const*)
vfunc[2]:	QCheckBox::qt_metacall(QMetaObje ct::Call, int, void**)
vfunc[3]:	NULL or QCheckBox::~QCheckBox()
vfunc[4]:	NULL or QCheckBox::~QCheckBox()
vfunc[5]:	QCheckBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractButton::timerEvent(QTime rEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QCheckBox::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractButton::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEven t(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)

vfunc[21]:	QCheckBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractButton::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractButton::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractButton::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QCheckBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const

 © 2010 Linux Foundation

vfunc[45]:	QWidget::inputMethodEvent(QInput MethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::In putMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QCheckBox::hitButton(QPoint const&) const
vfunc[55]:	QCheckBox::checkStateSet()
vfunc[56]:	QCheckBox::nextCheckState()

Table 7-322 Secondary vtable for QCheckBox

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QCheckBox
vfunc[0]:	NULL or non-virtual thunk to QCheckBox::~QCheckBox()
vfunc[1]:	NULL or non-virtual thunk to QCheckBox::~QCheckBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::Paint DeviceMetric) const

The Run Time Type Information for the QCheckBox class is described by Table 7-323

Table 7-323 typeinfo for QCheckBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCheckBox

basetype:	typeinfo for QAbstractButton

7.5.20.14 Class data for QSpinBox

The virtual table for the QSpinBox class is described by Table 7-324

Table 7-324 Primary vtable for QSpinBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	QSpinBox::metaObject() const
vfunc[1]:	QSpinBox::qt_metacast(char const*)
vfunc[2]:	QSpinBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QSpinBox::~QSpinBox()
vfunc[4]:	NULL or QSpinBox::~QSpinBox()
vfunc[5]:	QSpinBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractSpinBox::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEven

© 2010 Linux Foundation

	t(QMouseEvent*)
vfunc[22]:	QAbstractSpinBox::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSpinBox::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractSpinBox::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::Paint

	DeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInput MethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::In putMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QSpinBox::validate(QString&, int&) const
vfunc[55]:	QSpinBox::fixup(QString&) const
vfunc[56]:	QAbstractSpinBox::stepBy(int)
vfunc[57]:	QAbstractSpinBox::clear()
vfunc[58]:	QAbstractSpinBox::stepEnabled() const
vfunc[59]:	QSpinBox::valueFromText(QString const&) const
vfunc[60]:	QSpinBox::textFromValue(int) const

Table 7-325 Secondary vtable for QSpinBox

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	NULL or non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[1]:	NULL or non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::Paint DeviceMetric) const

 © 2010 Linux Foundation

The Run Time Type Information for the QSpinBox class is described by Table 7-326

Table 7-326 typeinfo for QSpinBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSpinBox
basetype:	typeinfo for QAbstractSpinBox

7.5.20.15 Class data for QDoubleSpinBox

The virtual table for the QDoubleSpinBox class is described by Table 7-327

Table 7-327 Primary vtable for QDoubleSpinBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDoubleSpinBox
vfunc[0]:	QDoubleSpinBox::metaObject() const
vfunc[1]:	QDoubleSpinBox::qt_metacast(char const*)
vfunc[2]:	QDoubleSpinBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QDoubleSpinBox::~QDoubleSpinBox ()
vfunc[4]:	NULL or QDoubleSpinBox::~QDoubleSpinBox ()
vfunc[5]:	QAbstractSpinBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractSpinBox::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHin

	t() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent (QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEve nt(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEven t(QMouseEvent*)
vfunc[22]:	QAbstractSpinBox::wheelEvent(QWh eelEvent*)
vfunc[23]:	QAbstractSpinBox::keyPressEvent(Q KeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractSpinBox::focusInEvent(QF ocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(Q FocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPai ntEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QRes izeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QClos eEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEve nt(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnt erEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMo veEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLe

 © 2010 Linux Foundation

	aveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDoubleSpinBox::validate(QString&, int&) const
vfunc[55]:	QDoubleSpinBox::fixup(QString&) const
vfunc[56]:	QAbstractSpinBox::stepBy(int)
vfunc[57]:	QAbstractSpinBox::clear()
vfunc[58]:	QAbstractSpinBox::stepEnabled() const
vfunc[59]:	QDoubleSpinBox::valueFromText(QString const&) const
vfunc[60]:	QDoubleSpinBox::textFromValue(double) const

Table 7-328 Secondary vtable for QDoubleSpinBox

Base Offset	-8
Virtual Base Offset	0

RTTI	typeinfo for QDoubleSpinBox
vfunc[0]:	NULL or non-virtual thunk to QDoubleSpinBox::~QDoubleSpinBox ()
vfunc[1]:	NULL or non-virtual thunk to QDoubleSpinBox::~QDoubleSpinBox ()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::Paint DeviceMetric) const

The Run Time Type Information for the QDoubleSpinBox class is described by Table 7-329

Table 7-329 typeinfo for QDoubleSpinBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDoubleSpinBox
basetype:	typeinfo for QAbstractSpinBox

7.5.20.16 Class data for QLCDNumber

The virtual table for the QLCDNumber class is described by Table 7-330

Table 7-330 Primary vtable for QLCDNumber

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLCDNumber
vfunc[0]:	QLCDNumber::metaObject() const
vfunc[1]:	QLCDNumber::qt_metacast(char const*)
vfunc[2]:	QLCDNumber::qt_metacall(QMetaO bject::Call, int, void**)
vfunc[3]:	QLCDNumber::~QLCDNumber()
vfunc[4]:	QLCDNumber::~QLCDNumber()
vfunc[5]:	QLCDNumber::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)

© 2010 Linux Foundation

vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QLCDNumber::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QLCDNumber::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)

vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-331 Secondary vtable for QLCDNumber

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QLCDNumber
vfunc[0]:	non-virtual thunk to QLCDNumber::~QLCDNumber()
vfunc[1]:	non-virtual thunk to QLCDNumber::~QLCDNumber()

 © 2010 Linux Foundation

vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QLCDNumber class is described by Table 7-332

Table 7-332 typeinfo for QLCDNumber

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLCDNumber
basetype:	typeinfo for QFrame

7.5.20.17 Class data for QStackedWidget

The virtual table for the QStackedWidget class is described by Table 7-333

Table 7-333 Primary vtable for QStackedWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStackedWidget
vfunc[0]:	QStackedWidget::metaObject() const
vfunc[1]:	QStackedWidget::qt_metacast(char const*)
vfunc[2]:	QStackedWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QStackedWidget::~QStackedWidget()
vfunc[4]:	QStackedWidget::~QStackedWidget()
vfunc[5]:	QStackedWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)

vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QFrame::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent *)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QCont extMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnt erEvent*)

 © 2010 Linux Foundation

vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-334 Secondary vtable for QStackedWidget

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QStackedWidget
vfunc[0]:	non-virtual thunk to QStackedWidget::~QStackedWidget()
vfunc[1]:	non-virtual thunk to QStackedWidget::~QStackedWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to

	QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QStackedWidget class is described by Table 7-335

Table 7-335 typeinfo for QStackedWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStackedWidget
basetype:	typeinfo for QFrame

7.5.20.18 Class data for QPushButton

The virtual table for the QPushButton class is described by Table 7-336

Table 7-336 Primary vtable for QPushButton

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	QPushButton::metaObject() const
vfunc[1]:	QPushButton::qt_metacast(char const*)
vfunc[2]:	QPushButton::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QPushButton::~QPushButton()
vfunc[4]:	QPushButton::~QPushButton()
vfunc[5]:	QPushButton::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractButton::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QPushButton::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const

© 2010 Linux Foundation

vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractButton::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractButton::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QPushButton::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QPushButton::focusInEvent(QFocusEvent*)
vfunc[26]:	QPushButton::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QPushButton::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)

vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractButton::hitButton(QPoint const&) const
vfunc[55]:	QAbstractButton::checkStateSet()
vfunc[56]:	QAbstractButton::nextCheckState()

Table 7-337 Secondary vtable for QPushButton

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	non-virtual thunk to QPushButton::~QPushButton()
vfunc[1]:	non-virtual thunk to QPushButton::~QPushButton()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

 © 2010 Linux Foundation

The Run Time Type Information for the QPushButton class is described by Table 7-338

Table 7-338 typeinfo for QPushButton

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPushButton
basetype:	typeinfo for QAbstractButton

7.5.20.19 Class data for QLabel

The virtual table for the QLabel class is described by Table 7-339

Table 7-339 Primary vtable for QLabel

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLabel
vfunc[0]:	QLabel::metaObject() const
vfunc[1]:	QLabel::qt_metacast(char const*)
vfunc[2]:	QLabel::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QLabel::~QLabel()
vfunc[4]:	QLabel::~QLabel()
vfunc[5]:	QLabel::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QLabel::sizeHint() const
vfunc[15]:	QLabel::minimumSizeHint() const
vfunc[16]:	QLabel::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)

vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QLabel::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QLabel::changeEvent(QEvent*)

© 2010 Linux Foundation

vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-340 Secondary vtable for QLabel

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QLabel
vfunc[0]:	non-virtual thunk to QLabel::~QLabel()
vfunc[1]:	non-virtual thunk to QLabel::~QLabel()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QLabel class is described by Table 7-341

Table 7-341 typeinfo for QLabel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLabel
basetype:	typeinfo for QFrame

7.5.20.20 Class data for QDockWidget

The virtual table for the QDockWidget class is described by Table 7-342

Table 7-342 Primary vtable for QDockWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDockWidget
vfunc[0]:	QDockWidget::metaObject() const
vfunc[1]:	QDockWidget::qt_metacast(char const*)
vfunc[2]:	QDockWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QDockWidget::~QDockWidget()
vfunc[4]:	QDockWidget::~QDockWidget()
vfunc[5]:	QDockWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)

© 2010 Linux Foundation

vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QDockWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QDockWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QDockWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)

vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-343 Secondary vtable for QDockWidget

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QDockWidget
vfunc[0]:	non-virtual thunk to QDockWidget::~QDockWidget()
vfunc[1]:	non-virtual thunk to QDockWidget::~QDockWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDockWidget class is described by Table 7-344

Table 7-344 typeinfo for QDockWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDockWidget
basetype:	typeinfo for QWidget

7.5.20.21 Class data for QMainWindow

The virtual table for the QMainWindow class is described by Table 7-345

Table 7-345 Primary vtable for QMainWindow

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMainWindow

© 2010 Linux Foundation

vfunc[0]:	QMainWindow::metaObject() const
vfunc[1]:	QMainWindow::qt_metacast(char const*)
vfunc[2]:	QMainWindow::qt_metacall(QMeta Object::Call, int, void**)
vfunc[3]:	QMainWindow::~QMainWindow()
vfunc[4]:	QMainWindow::~QMainWindow()
vfunc[5]:	QMainWindow::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent *)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve

	nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QMainWindow::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)

 © 2010 Linux Foundation

vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QMainWindow::createPopupMenu()

Table 7-346 Secondary vtable for QMainWindow

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QMainWindow
vfunc[0]:	non-virtual thunk to QMainWindow::~QMainWindow()
vfunc[1]:	non-virtual thunk to QMainWindow::~QMainWindow()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QMainWindow class is described by Table 7-347

Table 7-347 typeinfo for QMainWindow

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMainWindow
basetype:	typeinfo for QWidget

7.5.20.22 Class data for QTextEdit

The virtual table for the QTextEdit class is described by Table 7-348

Table 7-348 Primary vtable for QTextEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextEdit
vfunc[0]:	QTextEdit::metaObject() const
vfunc[1]:	QTextEdit::qt_metacast(char const*)
vfunc[2]:	QTextEdit::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTextEdit::~QTextEdit()
vfunc[4]:	QTextEdit::~QTextEdit()

vfunc[5]:	QTextEdit::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTextEdit::timerEvent(QTimerEvent *)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSize Hint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTextEdit::mousePressEvent(QMouseEvent*)
vfunc[19]:	QTextEdit::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QTextEdit::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QTextEdit::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QTextEdit::wheelEvent(QWheelEvent*)
vfunc[23]:	QTextEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QTextEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QTextEdit::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTextEdit::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)

 © 2010 Linux Foundation

vfunc[31]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QTextEdit::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QTextEdit::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QTextEdit::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QTextEdit::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QTextEdit::dropEvent(QDropEvent*)
vfunc[40]:	QTextEdit::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QTextEdit::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QTextEdit::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QTextEdit::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QTextEdit::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractScrollArea::viewportEvent(QEvent*)
vfunc[55]:	QTextEdit::scrollContentsBy(int, int)

vfunc[56]:	QTextEdit::loadResource(int, QUrl const&)
vfunc[57]:	QTextEdit::createMimeDataFromSelection() const
vfunc[58]:	QTextEdit::canInsertFromMimeData(QMimeData const*) const
vfunc[59]:	QTextEdit::insertFromMimeData(QMimeData const*)

Table 7-349 Secondary vtable for QTextEdit

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTextEdit
vfunc[0]:	non-virtual thunk to QTextEdit::~QTextEdit()
vfunc[1]:	non-virtual thunk to QTextEdit::~QTextEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTextEdit class is described by Table 7-350

Table 7-350 typeinfo for QTextEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextEdit
basetype:	typeinfo for QAbstractScrollArea

7.5.20.23 Class data for QProgressBar

The virtual table for the QProgressBar class is described by Table 7-351

Table 7-351 Primary vtable for QProgressBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QProgressBar
vfunc[0]:	QProgressBar::metaObject() const

© 2010 Linux Foundation

vfunc[1]:	QProgressBar::qt_metacast(char const*)
vfunc[2]:	QProgressBar::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QProgressBar::~QProgressBar()
vfunc[4]:	NULL or QProgressBar::~QProgressBar()
vfunc[5]:	QProgressBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QProgressBar::sizeHint() const
vfunc[15]:	QProgressBar::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)

vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QProgressBar::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)

© 2010 Linux Foundation

vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QProgressBar::text() const

Table 7-352 Secondary vtable for QProgressBar

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QProgressBar
vfunc[0]:	NULL or non-virtual thunk to QProgressBar::~QProgressBar()
vfunc[1]:	NULL or non-virtual thunk to QProgressBar::~QProgressBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QProgressBar class is described by Table 7-353

Table 7-353 typeinfo for QProgressBar

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QProgressBar
basetype:	typeinfo for QWidget

7.5.20.24 Class data for QScrollBar

The virtual table for the QScrollBar class is described by Table 7-354

Table 7-354 Primary vtable for QScrollBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	QScrollBar::metaObject() const
vfunc[1]:	QScrollBar::qt_metacast(char const*)
vfunc[2]:	QScrollBar::qt_metacall(QMetaObject::Call, int, void**)

vfunc[3]:	QScrollBar::~QScrollBar()
vfunc[4]:	QScrollBar::~QScrollBar()
vfunc[5]:	QScrollBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSlider::timerEvent(QTimer Event*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QScrollBar::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QScrollBar::mousePressEvent(QMouseEvent*)
vfunc[19]:	QScrollBar::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QScrollBar::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractSlider::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSlider::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QScrollBar::paintEvent(QPaintEvent*

 © 2010 Linux Foundation

	)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QScrollBar::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QScrollBar::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSlider::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QScrollBar::sliderChange(QAbstractSlider::SliderChange)

Table 7-355 Secondary vtable for QScrollBar

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[1]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QScrollBar class is described by Table 7-356

Table 7-356 typeinfo for QScrollBar

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QScrollBar
basetype:	typeinfo for QAbstractSlider

7.5.20.25 Class data for QTextBrowser

The virtual table for the QTextBrowser class is described by Table 7-357

Table 7-357 Primary vtable for QTextBrowser

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextBrowser
vfunc[0]:	QTextBrowser::metaObject() const
vfunc[1]:	QTextBrowser::qt_metacast(char const*)
vfunc[2]:	QTextBrowser::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTextBrowser::~QTextBrowser()
vfunc[4]:	QTextBrowser::~QTextBrowser()
vfunc[5]:	QTextBrowser::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*,

© 2010 Linux Foundation

	QEvent*)
vfunc[7]:	QTextEdit::timerEvent(QTimerEvent *)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSize Hint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTextBrowser::mousePressEvent(Q MouseEvent*)
vfunc[19]:	QTextBrowser::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QTextEdit::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QTextBrowser::mouseMoveEvent(Q MouseEvent*)
vfunc[22]:	QTextEdit::wheelEvent(QWheelEven t*)
vfunc[23]:	QTextBrowser::keyPressEvent(QKey Event*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QTextEdit::focusInEvent(QFocusEve nt*)
vfunc[26]:	QTextBrowser::focusOutEvent(QFoc usEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTextBrowser::paintEvent(QPaintEv ent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QTextEdit::resizeEvent(QResizeEven t*)

vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QTextEdit::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QTextEdit::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QTextEdit::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QTextEdit::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QTextEdit::dropEvent(QDropEvent*)
vfunc[40]:	QTextEdit::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QTextEdit::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QTextEdit::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QTextEdit::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QTextBrowser::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractScrollArea::viewportEvent(QEvent*)
vfunc[55]:	QTextEdit::scrollContentsBy(int, int)
vfunc[56]:	QTextBrowser::loadResource(int, QUrl const&)

 © 2010 Linux Foundation

vfunc[57]:	QTextEdit::createMimeDataFromSelection() const
vfunc[58]:	QTextEdit::canInsertFromMimeData(QMimeData const*) const
vfunc[59]:	QTextEdit::insertFromMimeData(QMimeData const*)
vfunc[60]:	QTextBrowser::setSource(QUrl const&)
vfunc[61]:	QTextBrowser::backward()
vfunc[62]:	QTextBrowser::forward()
vfunc[63]:	QTextBrowser::home()
vfunc[64]:	QTextBrowser::reload()

Table 7-358 Secondary vtable for QTextBrowser

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QTextBrowser
vfunc[0]:	non-virtual thunk to QTextBrowser::~QTextBrowser()
vfunc[1]:	non-virtual thunk to QTextBrowser::~QTextBrowser()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTextBrowser class is described by Table 7-359

Table 7-359 typeinfo for QTextBrowser

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextBrowser
basetype:	typeinfo for QTextEdit

7.5.20.26 Class data for QScrollArea

The virtual table for the QScrollArea class is described by Table 7-360

Table 7-360 Primary vtable for QScrollArea

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QScrollArea
vfunc[0]:	QScrollArea::metaObject() const
vfunc[1]:	QScrollArea::qt_metacast(char const*)
vfunc[2]:	QScrollArea::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QScrollArea::~QScrollArea()
vfunc[4]:	QScrollArea::~QScrollArea()
vfunc[5]:	QScrollArea::event(QEvent*)
vfunc[6]:	QScrollArea::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractScrollArea::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractScrollArea::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractScrollArea::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractScrollArea::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractScrollArea::keyPressEvent(QKeyEvent*)

© 2010 Linux Foundation

vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractScrollArea::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QScrollArea::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractScrollArea::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractScrollArea::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractScrollArea::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractScrollArea::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QScrollArea::focusNextPrevChild(bool)

vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractScrollArea::viewportEvent(QEvent*)
vfunc[55]:	QScrollArea::scrollContentsBy(int, int)

Table 7-361 Secondary vtable for QScrollArea

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QScrollArea
vfunc[0]:	non-virtual thunk to QScrollArea::~QScrollArea()
vfunc[1]:	non-virtual thunk to QScrollArea::~QScrollArea()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QScrollArea class is described by Table 7-362

Table 7-362 typeinfo for QScrollArea

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QScrollArea
basetype:	typeinfo for QAbstractScrollArea

7.5.20.27 Class data for QToolButton

The virtual table for the QToolButton class is described by Table 7-363

© 2010 Linux Foundation

Table 7-363 Primary vtable for QToolButton

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolButton
vfunc[0]:	QToolButton::metaObject() const
vfunc[1]:	QToolButton::qt_metacast(char const*)
vfunc[2]:	QToolButton::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QToolButton::~QToolButton()
vfunc[4]:	QToolButton::~QToolButton()
vfunc[5]:	QToolButton::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QToolButton::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QToolButton::sizeHint() const
vfunc[15]:	QToolButton::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QToolButton::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractButton::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractButton::keyPressEvent(QK

	eyEvent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractButton::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractButton::focusOutEvent(QFocusEvent*)
vfunc[27]:	QToolButton::enterEvent(QEvent*)
vfunc[28]:	QToolButton::leaveEvent(QEvent*)
vfunc[29]:	QToolButton::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QToolButton::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QToolButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)

© 2010 Linux Foundation

vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractButton::hitButton(QPoint const&) const
vfunc[55]:	QAbstractButton::checkStateSet()
vfunc[56]:	QToolButton::nextCheckState()

Table 7-364 Secondary vtable for QToolButton

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QToolButton
vfunc[0]:	non-virtual thunk to QToolButton::~QToolButton()
vfunc[1]:	non-virtual thunk to QToolButton::~QToolButton()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QToolButton class is described by Table 7-365

Table 7-365 typeinfo for QToolButton

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolButton
basetype:	typeinfo for QAbstractButton

7.5.20.28 Class data for QComboBox

The virtual table for the QComboBox class is described by Table 7-366

Table 7-366 Primary vtable for QComboBox

Base Offset	0

Virtual Base Offset	0
RTTI	typeinfo for QComboBox
vfunc[0]:	QComboBox::metaObject() const
vfunc[1]:	QComboBox::qt_metacast(char const*)
vfunc[2]:	QComboBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QComboBox::~QComboBox()
vfunc[4]:	QComboBox::~QComboBox()
vfunc[5]:	QComboBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QComboBox::sizeHint() const
vfunc[15]:	QComboBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QComboBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QComboBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QComboBox::wheelEvent(QWheelEvent*)
vfunc[23]:	QComboBox::keyPressEvent(QKeyEvent*)
vfunc[24]:	QComboBox::keyReleaseEvent(QKeyEvent*)

© 2010 Linux Foundation

vfunc[25]:	QComboBox::focusInEvent(QFocusEvent*)
vfunc[26]:	QComboBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QComboBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QComboBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QComboBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QComboBox::showEvent(QShowEvent*)
vfunc[41]:	QComboBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QComboBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QComboBox::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QComboBox::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)

vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QComboBox::showPopup()
vfunc[55]:	QComboBox::hidePopup()

Table 7-367 Secondary vtable for QComboBox

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QComboBox
vfunc[0]:	non-virtual thunk to QComboBox::~QComboBox()
vfunc[1]:	non-virtual thunk to QComboBox::~QComboBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QComboBox class is described by Table 7-368

Table 7-368 typeinfo for QComboBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QComboBox
basetype:	typeinfo for QWidget

7.5.20.29 Class data for QRadioButton

The virtual table for the QRadioButton class is described by Table 7-369

Table 7-369 Primary vtable for QRadioButton

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QRadioButton

 © 2010 Linux Foundation

vfunc[0]:	QRadioButton::metaObject() const
vfunc[1]:	QRadioButton::qt_metacast(char const*)
vfunc[2]:	QRadioButton::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QRadioButton::~QRadioButton()
vfunc[4]:	NULL or QRadioButton::~QRadioButton()
vfunc[5]:	QRadioButton::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractButton::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QRadioButton::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractButton::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QRadioButton::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractButton::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent(QKeyEvent*)

vfunc[25]:	QAbstractButton::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractButton::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QRadioButton::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)

© 2010 Linux Foundation

vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QRadioButton::hitButton(QPoint const&) const
vfunc[55]:	QAbstractButton::checkStateSet()
vfunc[56]:	QAbstractButton::nextCheckState()

Table 7-370 Secondary vtable for QRadioButton

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QRadioButton
vfunc[0]:	NULL or non-virtual thunk to QRadioButton::~QRadioButton()
vfunc[1]:	NULL or non-virtual thunk to QRadioButton::~QRadioButton()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QRadioButton class is described by Table 7-371

Table 7-371 typeinfo for QRadioButton

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QRadioButton
basetype:	typeinfo for QAbstractButton

7.5.20.30 Class data for QFocusFrame

The virtual table for the QFocusFrame class is described by Table 7-372

Table 7-372 Primary vtable for QFocusFrame

Base Offset	0
Virtual Base Offset	0

RTTI	typeinfo for QFocusFrame
vfunc[0]:	QFocusFrame::metaObject() const
vfunc[1]:	QFocusFrame::qt_metacast(char const*)
vfunc[2]:	QFocusFrame::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QFocusFrame::~QFocusFrame()
vfunc[4]:	QFocusFrame::~QFocusFrame()
vfunc[5]:	QFocusFrame::event(QEvent*)
vfunc[6]:	QFocusFrame::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)

© 2010 Linux Foundation

vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QFocusFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)

vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-373 Secondary vtable for QFocusFrame

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QFocusFrame
vfunc[0]:	non-virtual thunk to QFocusFrame::~QFocusFrame()
vfunc[1]:	non-virtual thunk to QFocusFrame::~QFocusFrame()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QFocusFrame class is described by Table 7-374

Table 7-374 typeinfo for QFocusFrame

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFocusFrame
basetype:	typeinfo for QWidget

7.5.20.31 Class data for QToolBox

The virtual table for the QToolBox class is described by Table 7-375

Table 7-375 Primary vtable for QToolBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolBox
vfunc[0]:	QToolBox::metaObject() const
vfunc[1]:	QToolBox::qt_metacast(char const*)
vfunc[2]:	QToolBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QToolBox::~QToolBox()

© 2010 Linux Foundation

vfunc[4]:	QToolBox::~QToolBox()
vfunc[5]:	QToolBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QFrame::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)

vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QToolBox::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QToolBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QToolBox::itemInserted(int)
vfunc[55]:	QToolBox::itemRemoved(int)

© 2010 Linux Foundation

Table 7-376 Secondary vtable for QToolBox

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QToolBox
vfunc[0]:	non-virtual thunk to QToolBox::~QToolBox()
vfunc[1]:	non-virtual thunk to QToolBox::~QToolBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QToolBox class is described by Table 7-377

Table 7-377 typeinfo for QToolBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolBox
basetype:	typeinfo for QFrame

7.5.20.32 Class data for QDial

The virtual table for the QDial class is described by Table 7-378

Table 7-378 Primary vtable for QDial

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	QDial::metaObject() const
vfunc[1]:	QDial::qt_metacast(char const*)
vfunc[2]:	QDial::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QDial::~QDial()
vfunc[4]:	QDial::~QDial()
vfunc[5]:	QDial::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)

vfunc[7]:	QAbstractSlider::timerEvent(QTimer Event*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QDial::sizeHint() const
vfunc[15]:	QDial::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QDial::mousePressEvent(QMouseEv ent*)
vfunc[19]:	QDial::mouseReleaseEvent(QMouse Event*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QDial::mouseMoveEvent(QMouseEv ent*)
vfunc[22]:	QAbstractSlider::wheelEvent(QWhee lEvent*)
vfunc[23]:	QAbstractSlider::keyPressEvent(QKe yEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[26]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QDial::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDial::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QCont extMenuEvent*)

 © 2010 Linux Foundation

vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSlider::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDial::sliderChange(QAbstractSlider::SliderChange)

Table 7-379 Secondary vtable for QDial

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	non-virtual thunk to QDial::~QDial()

vfunc[1]:	non-virtual thunk to QDial::~QDial()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDial class is described by Table 7-380

Table 7-380 typeinfo for QDial

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDial
basetype:	typeinfo for QAbstractSlider

7.5.20.33 Class data for QSystemTrayIcon

The virtual table for the QSystemTrayIcon class is described in the generic part of this specification.

7.5.20.34 Interfaces for Qt4 Widgets

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Widgets specified in Table 7-381, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-381 libQtGui - Qt4 Widgets Function Interfaces

_ZThn8_N10QLCDNumberD0Ev [CXXABI-1.86]	_ZThn8_N10QLCDNumberD1Ev [CXXABI-1.86]
_ZThn8_N10QScrollBarD0Ev [CXXABI-1.86]	_ZThn8_N10QScrollBarD1Ev [CXXABI-1.86]
_ZThn8_N10QTabWidgetD0Ev [CXXABI-1.86]	_ZThn8_N10QTabWidgetD1Ev [CXXABI-1.86]
_ZThn8_N11QDockWidgetD0Ev [CXXABI-1.86]	_ZThn8_N11QDockWidgetD1Ev [CXXABI-1.86]
_ZThn8_N11QFocusFrameD0Ev [CXXABI-1.86]	_ZThn8_N11QFocusFrameD1Ev [CXXABI-1.86]
_ZThn8_N11QListWidgetD0Ev [CXXABI-1.86]	_ZThn8_N11QListWidgetD1Ev [CXXABI-1.86]
_ZThn8_N11QMainWindowD0Ev [CXXABI-1.86]	_ZThn8_N11QMainWindowD1Ev [CXXABI-1.86]
_ZThn8_N11QPushButtonD0Ev [CXXABI-1.86]	_ZThn8_N11QPushButtonD1Ev [CXXABI-1.86]
_ZThn8_N11QScrollAreaD0Ev	_ZThn8_N11QScrollAreaD1Ev

 © 2010 Linux Foundation

[CXXABI-1.86]	[CXXABI-1.86]
_ZThn8_N11QToolButtonD0Ev [CXXABI-1.86]	_ZThn8_N11QToolButtonD1Ev [CXXABI-1.86]
_ZThn8_N12QTextBrowserD0Ev [CXXABI-1.86]	_ZThn8_N12QTextBrowserD1Ev [CXXABI-1.86]
_ZThn8_N14QDesktopWidgetD0Ev [CXXABI-1.86]	_ZThn8_N14QDesktopWidgetD1Ev [CXXABI-1.86]
_ZThn8_N14QStackedWidgetD0Ev [CXXABI-1.86]	_ZThn8_N14QStackedWidgetD1Ev [CXXABI-1.86]
_ZThn8_N15QX11EmbedWidgetD0Ev [CXXABI-1.86]	_ZThn8_N15QX11EmbedWidgetD1Ev [CXXABI-1.86]
_ZThn8_N18QX11EmbedContainerD0Ev [CXXABI-1.86]	_ZThn8_N18QX11EmbedContainerD1Ev [CXXABI-1.86]
_ZThn8_N5QDialD0Ev [CXXABI-1.86]	_ZThn8_N5QDialD1Ev [CXXABI-1.86]
_ZThn8_N6QFrameD0Ev [CXXABI-1.86]	_ZThn8_N6QFrameD1Ev [CXXABI-1.86]
_ZThn8_N6QLabelD0Ev [CXXABI-1.86]	_ZThn8_N6QLabelD1Ev [CXXABI-1.86]
_ZThn8_N7QSliderD0Ev [CXXABI-1.86]	_ZThn8_N7QSliderD1Ev [CXXABI-1.86]
_ZThn8_N7QTabBarD0Ev [CXXABI-1.86]	_ZThn8_N7QTabBarD1Ev [CXXABI-1.86]
_ZThn8_N7QWidgetD0Ev [CXXABI-1.86]	_ZThn8_N7QWidgetD1Ev [CXXABI-1.86]
_ZThn8_N8QToolBoxD0Ev [CXXABI-1.86]	_ZThn8_N8QToolBoxD1Ev [CXXABI-1.86]
_ZThn8_N9QComboBoxD0Ev [CXXABI-1.86]	_ZThn8_N9QComboBoxD1Ev [CXXABI-1.86]
_ZThn8_N9QLineEditD0Ev [CXXABI-1.86]	_ZThn8_N9QLineEditD1Ev [CXXABI-1.86]
_ZThn8_N9QListViewD0Ev [CXXABI-1.86]	_ZThn8_N9QListViewD1Ev [CXXABI-1.86]
_ZThn8_N9QTextEditD0Ev [CXXABI-1.86]	_ZThn8_N9QTextEditD1Ev [CXXABI-1.86]

7.5.21 Qt4 Drag and Drop

7.5.21.1 Class data for QMimeSource

The virtual table for the QMimeSource class is described in the generic part of this specification.

The Run Time Type Information for the QMimeSource class is described by Table 7-382

Table 7-382 typeinfo for QMimeSource

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QMimeSource

7.5.21.2 Class data for QDrag

The virtual table for the QDrag class is described in the generic part of this specification.

The Run Time Type Information for the QDrag class is described by Table 7-383

Table 7-383 typeinfo for QDrag

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDrag
basetype:	typeinfo for QObject

7.5.21.3 Class data for QDropEvent

The virtual table for the QDropEvent class is described by Table 7-384

Table 7-384 Primary vtable for QDropEvent

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDropEvent
vfunc[0]:	QDropEvent::~QDropEvent()
vfunc[1]:	QDropEvent::~QDropEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

Table 7-385 Secondary vtable for QDropEvent

Base Offset	-12
Virtual Base Offset	0
RTTI	typeinfo for QDropEvent
vfunc[0]:	non-virtual thunk to QDropEvent::~QDropEvent()
vfunc[1]:	non-virtual thunk to QDropEvent::~QDropEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const

© 2010 Linux Foundation

vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDropEvent class is described by Table 7-386

Table 7-386 typeinfo for QDropEvent

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QDropEvent	
flags:	0	
basetype:	typeinfo for QEvent	2
basetype:	typeinfo for QMimeSource	3074

7.5.21.4 Class data for QDragMoveEvent

The virtual table for the QDragMoveEvent class is described by Table 7-387

Table 7-387 Primary vtable for QDragMoveEvent

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragMoveEvent
vfunc[0]:	QDragMoveEvent::~QDragMoveEvent()
vfunc[1]:	QDragMoveEvent::~QDragMoveEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

Table 7-388 Secondary vtable for QDragMoveEvent

Base Offset	-12
Virtual Base Offset	0
RTTI	typeinfo for QDragMoveEvent

vfunc[0]:	non-virtual thunk to QDragMoveEvent::~QDragMoveEvent()
vfunc[1]:	non-virtual thunk to QDragMoveEvent::~QDragMoveEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDragMoveEvent class is described by Table 7-389

Table 7-389 typeinfo for QDragMoveEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragMoveEvent
basetype:	typeinfo for QDropEvent

7.5.21.5 Class data for QDragEnterEvent

The virtual table for the QDragEnterEvent class is described by Table 7-390

Table 7-390 Primary vtable for QDragEnterEvent

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragEnterEvent
vfunc[0]:	QDragEnterEvent::~QDragEnterEvent()
vfunc[1]:	QDragEnterEvent::~QDragEnterEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

Table 7-391 Secondary vtable for QDragEnterEvent

Base Offset	-12

© 2010 Linux Foundation

Virtual Base Offset	0
RTTI	typeinfo for QDragEnterEvent
vfunc[0]:	non-virtual thunk to QDragEnterEvent::~QDragEnterEvent()
vfunc[1]:	non-virtual thunk to QDragEnterEvent::~QDragEnterEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDragEnterEvent class is described by Table 7-392

Table 7-392 typeinfo for QDragEnterEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragEnterEvent
basetype:	typeinfo for QDragMoveEvent

7.5.21.6 Class data for QDragResponseEvent

The virtual table for the QDragResponseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QDragResponseEvent class is described by Table 7-393

Table 7-393 typeinfo for QDragResponseEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragResponseEvent
basetype:	typeinfo for QEvent

7.5.21.7 Class data for QDragLeaveEvent

The virtual table for the QDragLeaveEvent class is described in the generic part of this specification.

The Run Time Type Information for the QDragLeaveEvent class is described by Table 7-394

Table 7-394 typeinfo for QDragLeaveEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragLeaveEvent
basetype:	typeinfo for QEvent

7.5.21.8 Interfaces for Qt4 Drag and Drop

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Drag and Drop specified in Table 7-395, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-395 libQtGui - Qt4 Drag and Drop Function Interfaces

_ZThn12_N10QDropEventD0Ev [CXXABI-1.86]	_ZThn12_N10QDropEventD1Ev [CXXABI-1.86]
_ZThn12_N14QDragMoveEventD0Ev [CXXABI-1.86]	_ZThn12_N14QDragMoveEventD1Ev [CXXABI-1.86]
_ZThn12_N15QDragEnterEventD0Ev [CXXABI-1.86]	_ZThn12_N15QDragEnterEventD1Ev [CXXABI-1.86]

7.5.22 Qt4 2D Graphics

7.5.22.1 Class data for QIconEngineFactoryInterface

The virtual table for the QIconEngineFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QIconEngineFactoryInterface class is described by Table 7-396

Table 7-396 typeinfo for QIconEngineFactoryInterface

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIconEngineFactoryInterface
basetype:	typeinfo for QFactoryInterface

7.5.22.2 Class data for QIconEngine

The virtual table for the QIconEngine class is described in the generic part of this specification.

The Run Time Type Information for the QIconEngine class is described by Table 7-397

Table 7-397 typeinfo for QIconEngine

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QIconEngine

 © 2010 Linux Foundation

7.5.22.3 Class data for QPaintEngine

The virtual table for the QPaintEngine class is described in the generic part of this specification.

The Run Time Type Information for the QPaintEngine class is described by Table 7-398

Table 7-398 typeinfo for QPaintEngine

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QPaintEngine

7.5.22.4 Class data for QGraphicsEllipseItem

The virtual table for the QGraphicsEllipseItem class is described in the generic part of this specification.

7.5.22.5 Class data for QGraphicsItem

The virtual table for the QGraphicsItem class is described in the generic part of this specification.

7.5.22.6 Class data for QGraphicsItemAnimation

The virtual table for the QGraphicsItemAnimation class is described in the generic part of this specification.

7.5.22.7 Class data for QGraphicsItemGroup

The virtual table for the QGraphicsItemGroup class is described in the generic part of this specification.

7.5.22.8 Class data for QGraphicsLineItem

The virtual table for the QGraphicsLineItem class is described in the generic part of this specification.

7.5.22.9 Class data for QGraphicsPathItem

The virtual table for the QGraphicsPathItem class is described in the generic part of this specification.

7.5.22.10 Class data for QGraphicsPixmapItem

The virtual table for the QGraphicsPixmapItem class is described in the generic part of this specification.

7.5.22.11 Class data for QGraphicsPolygonItem

The virtual table for the QGraphicsPolygonItem class is described in the generic part of this specification.

7.5.22.12 Class data for QGraphicsRectItem

The virtual table for the QGraphicsRectItem class is described in the generic part of this specification.

7.5.22.13 Class data for QGraphicsScene

The virtual table for the QGraphicsScene class is described in the generic part of this specification.

The Run Time Type Information for the QGraphicsScene class is described by Table 7-399

Table 7-399 typeinfo for QGraphicsScene

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGraphicsScene
basetype:	typeinfo for QObject

7.5.22.14 Class data for QGraphicsSceneContextMenuEvent

The virtual table for the QGraphicsSceneContextMenuEvent class is described in the generic part of this specification.

7.5.22.15 Class data for QGraphicsSceneDragDropEvent

The virtual table for the QGraphicsSceneDragDropEvent class is described in the generic part of this specification.

7.5.22.16 Class data for QGraphicsSceneEvent

The virtual table for the QGraphicsSceneEvent class is described in the generic part of this specification.

7.5.22.17 Class data for QGraphicsSceneHelpEvent

The virtual table for the QGraphicsSceneHelpEvent class is described in the generic part of this specification.

7.5.22.18 Class data for QGraphicsSceneHoverEvent

The virtual table for the QGraphicsSceneHoverEvent class is described in the generic part of this specification.

7.5.22.19 Class data for QGraphicsSceneMouseEvent

The virtual table for the QGraphicsSceneMouseEvent class is described in the generic part of this specification.

7.5.22.20 Class data for QGraphicsSceneWheelEvent

The virtual table for the QGraphicsSceneWheelEvent class is described in the generic part of this specification.

7.5.22.21 Class data for QGraphicsSimpleTextItem

The virtual table for the QGraphicsSimpleTextItem class is described in the generic part of this specification.

7.5.22.22 Interfaces for Qt4 2D Graphics

An LSB conforming implementation shall provide the architecture specific functions for Qt4 2D Graphics specified in Table 7-400, with the full mandatory functionality as described in the referenced underlying specification.

 © 2010 Linux Foundation

Table 7-400 libQtGui - Qt4 2D Graphics Function Interfaces

_ZThn8_N17QGraphicsTextItem10sceneEventEP6QEvent [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem12focusInEventEP11QFocusEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItem12setExtensionEN13QGraphicsItem9ExtensionERK8QVariant [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem13dragMoveEventEP27QGraphicsSceneDragDropEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItem13focusOutEventEP11QFocusEvent [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem13keyPressEventEP9QKeyEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItem14dragEnterEventEP27QGraphicsSceneDragDropEvent [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem14dragLeaveEventEP27QGraphicsSceneDragDropEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItem14hoverMoveEventEP24QGraphicsSceneHoverEvent [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem14mouseMoveEventEP24QGraphicsSceneMouseEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItem15hoverEnterEventEP24QGraphicsSceneHoverEvent [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem15hoverLeaveEventEP24QGraphicsSceneHoverEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItem15keyReleaseEventEP9QKeyEvent [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem15mousePressEventEP24QGraphicsSceneMouseEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItem16contextMenuEventEP30QGraphicsSceneContextMenuEvent [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem16inputMethodEventEP17QInputMethodEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItem17mouseReleaseEventEP24QGraphicsSceneMouseEvent [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem21mouseDoubleClickEventEP24QGraphicsSceneMouseEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItem5paintEP8QPainterPK24QStyleOptionGraphicsItemP7QWidget [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItem9dropEventEP27QGraphicsSceneDragDropEvent [CXXABI-1.86]
_ZThn8_N17QGraphicsTextItemD0Ev [CXXABI-1.86]	_ZThn8_N17QGraphicsTextItemD1Ev [CXXABI-1.86]
_ZThn8_NK17QGraphicsTextItem10opaqueAreaEv [CXXABI-1.86]	_ZThn8_NK17QGraphicsTextItem12boundingRectEv [CXXABI-1.86]
_ZThn8_NK17QGraphicsTextItem12isObscuredByEPK13QGraphicsItem [CXXABI-1.86]	_ZThn8_NK17QGraphicsTextItem16inputMethodQueryEN2Qt16InputMethodQueryE [CXXABI-1.86]
_ZThn8_NK17QGraphicsTextItem17supportsExtensionEN13QGraphicsItem9ExtensionE [CXXABI-1.86]	_ZThn8_NK17QGraphicsTextItem4typeEv [CXXABI-1.86]
_ZThn8_NK17QGraphicsTextItem5shapeEv [CXXABI-1.86]	_ZThn8_NK17QGraphicsTextItem8containsERK7QPointF [CXXABI-1.86]
_ZThn8_NK17QGraphicsTextItem9e	

xtensionERK8QVariant [CXXABI-1.86]	

7.6 Data Definitions for libQtGui

This section defines global identifiers and their values that are associated with interfaces contained in libQtGui. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

7.6.1 QtGui/qabstractbutton.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.2 QtGui/qabstractitemdelegate.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.3 QtGui/qabstractitemview.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.4 QtGui/qabstractpagesetupdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.5 QtGui/qabstractprintdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

 © 2010 Linux Foundation

```
 */
```

7.6.6 QtGui/qabstractproxymodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.7 QtGui/qabstractscrollarea.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.8 QtGui/qabstractslider.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.9 QtGui/qabstractspinbox.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.10 QtGui/qabstracttextdocumentlayout.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.11 QtGui/qaccessible.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.12 QtGui/qaccessiblebridge.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.13 QtGui/qaccessibleobject.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.14 QtGui/qaccessibleplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.15 QtGui/qaccessiblewidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.16 QtGui/qaction.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.17 QtGui/qactiongroup.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.18 QtGui/qapplication.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.19 QtGui/qbitmap.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.20 QtGui/qboxlayout.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.21 QtGui/qbrush.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```


© 2010 Linux Foundation

```
 */
```

7.6.22 QtGui/qbuttongroup.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.23 QtGui/qcdestyle.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.24 QtGui/qcheckbox.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.25 QtGui/qclipboard.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.26 QtGui/qcolor.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.27 QtGui/qcolordialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.28 QtGui/qcolormap.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.29 QtGui/qcombobox.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.30 QtGui/qcommonstyle.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.31 QtGui/qcursor.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.32 QtGui/qdatetimeedit.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.33 QtGui/qdesktopwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.34 QtGui/qdial.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.35 QtGui/qdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.36 QtGui/qdirmodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.37 QtGui/qdockwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

 © 2010 Linux Foundation

```
 */
```

7.6.38 QtGui/qdrag.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.39 QtGui/qerrormessage.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.40 QtGui/qevent.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.41 QtGui/qfiledialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.42 QtGui/qfocusframe.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.43 QtGui/qfont.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.44 QtGui/qfontdatabase.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.45 QtGui/qfontdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.46 QtGui/qfontinfo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.47 QtGui/qfontmetrics.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.48 QtGui/qframe.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.49 QtGui/qgridlayout.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.50 QtGui/qgroupbox.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.51 QtGui/qheaderview.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.52 QtGui/qicon.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.53 QtGui/qiconengine.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```


© 2010 Linux Foundation

```
 */
```

7.6.54 QtGui/qiconenginepluginplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.55 QtGui/qimage.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.56 QtGui/qimageiohandler.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.57 QtGui/qimagereader.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.58 QtGui/qimagewriter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.59 QtGui/qinputcontext.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.60 QtGui/qinputcontextfactory.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.61 QtGui/qinputcontextplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.62 QtGui/qinputdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.63 QtGui/qitemdelegate.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.64 QtGui/qitemeditorfactory.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.65 QtGui/qitemselectionmodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.66 QtGui/qkeysequence.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.67 QtGui/qlabel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.68 QtGui/qlayout.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.69 QtGui/qlayoutitem.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

 © 2010 Linux Foundation

```
 */
```

7.6.70 QtGui/qlcdnumber.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.71 QtGui/qlineedit.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.72 QtGui/qlistview.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.73 QtGui/qlistwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.74 QtGui/qmainwindow.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.75 QtGui/qmatrix.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.76 QtGui/qmenu.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.77 QtGui/qmenubar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.78 QtGui/qmenudata.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.79 QtGui/qmessagebox.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.80 QtGui/qmime.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.81 QtGui/qmotifstyle.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.82 QtGui/qmovie.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.83 QtGui/qpagesetupdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.84 QtGui/qpaintdevice.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.85 QtGui/qpaintengine.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

 © 2010 Linux Foundation

```
 */
```

7.6.86 QtGui/qpainter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.87 QtGui/qpainterpath.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.88 QtGui/qpalette.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.89 QtGui/qpen.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.90 QtGui/qpicture.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.91 QtGui/qpictureformatplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.92 QtGui/qpixmap.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.93 QtGui/qpixmapcache.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.94 QtGui/qplastiquestyle.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.95 QtGui/qpolygon.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.96 QtGui/qprintdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.97 QtGui/qprintengine.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.98 QtGui/qprinter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.99 QtGui/qprogressbar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.100 QtGui/qprogressdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.101 QtGui/qproxymodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```


© 2010 Linux Foundation

```
 */
```

7.6.102 QtGui/qpushbutton.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.103 QtGui/qradiobutton.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.104 QtGui/qregion.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.105 QtGui/qrgb.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.106 QtGui/qrubberband.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.107 QtGui/qscrollarea.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.108 QtGui/qscrollbar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.109 QtGui/qsessionmanager.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.110 QtGui/qshortcut.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.111 QtGui/qsizegrip.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.112 QtGui/qsizepolicy.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.113 QtGui/qslider.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.114 QtGui/qsortfilterproxymodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.115 QtGui/qsound.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.116 QtGui/qspinbox.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.117 QtGui/qsplashscreen.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

 © 2010 Linux Foundation

```
 */
```

7.6.118 QtGui/qsplitter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.119 QtGui/qstackedlayout.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.120 QtGui/qstackedwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.121 QtGui/qstandarditemmodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.122 QtGui/qstatusbar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.123 QtGui/qstringlistmodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.124 QtGui/qstyle.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.125 QtGui/qstylefactory.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.126 QtGui/qstyleoption.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.127 QtGui/qstylepainter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.128 QtGui/qstyleplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.129 QtGui/qsyntaxhighlighter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.130 QtGui/qtabbar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.131 QtGui/qtableview.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.132 QtGui/qtablewidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.133 QtGui/qtabwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

 © 2010 Linux Foundation

```
 */
```

7.6.134 QtGui/qtextbrowser.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.135 QtGui/qtextcursor.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.136 QtGui/qtextdocument.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.137 QtGui/qtextdocumentfragment.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.138 QtGui/qtextedit.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.139 QtGui/qtextformat.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.140 QtGui/qtextlayout.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.141 QtGui/qtextlist.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.142 QtGui/qtextobject.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.143 QtGui/qtextoption.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.144 QtGui/qtexttable.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.145 QtGui/qtoolbar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.146 QtGui/qtoolbox.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.147 QtGui/qtoolbutton.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.148 QtGui/qtooltip.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.149 QtGui/qtreeview.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

 © 2010 Linux Foundation

```
 */
```

7.6.150 QtGui/qtreewidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.151 QtGui/qtreewidgetitemiterator.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.152 QtGui/qvalidator.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.153 QtGui/qvfbhdr.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.154 QtGui/qwhatsthis.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.155 QtGui/qwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.156 QtGui/qwindowdefs.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.157 QtGui/qwindowsstyle.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
```

```
 */
```

7.6.158 QtGui/qwmatrix.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.6.159 QtGui/qworkspace.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.7 Interfaces for libQtXml

Table 7-401 defines the library name and shared object name for the libQtXml library

Table 7-401 libQtXml Definition

Library:	libQtXml
SONAME:	libQtXml.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI-1.86] Itanium™ C++ ABI

7.7.1 Qt4 XML

7.7.1.1 Class data for QXmlAttributes

The virtual table for the QXmlAttributes class is described in the generic part of this specification.

The Run Time Type Information for the QXmlAttributes class is described by Table 7-402

Table 7-402 typeinfo for QXmlAttributes

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlAttributes

7.7.1.2 Class data for QXmlInputSource

The virtual table for the QXmlInputSource class is described in the generic part of this specification.

The Run Time Type Information for the QXmlInputSource class is described by Table 7-403

Table 7-403 typeinfo for QXmlInputSource

Base Vtable	vtable for

 © 2010 Linux Foundation

	__cxxabiv1::__class_type_info
Name	typeinfo name for QXmlInputSource

7.7.1.3 Class data for QXmlReader

The virtual table for the QXmlReader class is described in the generic part of this specification.

The Run Time Type Information for the QXmlReader class is described by Table 7-404

Table 7-404 typeinfo for QXmlReader

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlReader

7.7.1.4 Class data for QXmlSimpleReader

The virtual table for the QXmlSimpleReader class is described in the generic part of this specification.

The Run Time Type Information for the QXmlSimpleReader class is described by Table 7-405

Table 7-405 typeinfo for QXmlSimpleReader

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QXmlSimpleReader
basetype:	typeinfo for QXmlReader

7.7.1.5 Class data for QXmlLocator

The virtual table for the QXmlLocator class is described in the generic part of this specification.

The Run Time Type Information for the QXmlLocator class is described by Table 7-406

Table 7-406 typeinfo for QXmlLocator

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlLocator

7.7.1.6 Class data for QXmlContentHandler

The virtual table for the QXmlContentHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlContentHandler class is described by Table 7-407

Table 7-407 typeinfo for QXmlContentHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlContentHandler

7.7.1.7 Class data for QXmlErrorHandler

The virtual table for the QXmlErrorHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlErrorHandler class is described by Table 7-408

Table 7-408 typeinfo for QXmlErrorHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlErrorHandler

7.7.1.8 Class data for QXmlDTDHandler

The virtual table for the QXmlDTDHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlDTDHandler class is described by Table 7-409

Table 7-409 typeinfo for QXmlDTDHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlDTDHandler

7.7.1.9 Class data for QXmlEntityResolver

The virtual table for the QXmlEntityResolver class is described in the generic part of this specification.

The Run Time Type Information for the QXmlEntityResolver class is described by Table 7-410

Table 7-410 typeinfo for QXmlEntityResolver

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlEntityResolver

7.7.1.10 Class data for QXmlLexicalHandler

The virtual table for the QXmlLexicalHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlLexicalHandler class is described by Table 7-411

 © 2010 Linux Foundation

Table 7-411 typeinfo for QXmlLexicalHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlLexicalHandler

7.7.1.11 Class data for QXmlDeclHandler

The virtual table for the QXmlDeclHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlDeclHandler class is described by Table 7-412

Table 7-412 typeinfo for QXmlDeclHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlDeclHandler

7.7.1.12 Class data for QXmlDefaultHandler

The virtual table for the QXmlDefaultHandler class is described by Table 7-413

Table 7-413 Primary vtable for QXmlDefaultHandler

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	QXmlDefaultHandler::setDocumentLocator(QXmlLocator*)
vfunc[3]:	QXmlDefaultHandler::startDocument()
vfunc[4]:	QXmlDefaultHandler::endDocument()
vfunc[5]:	QXmlDefaultHandler::startPrefixMapping(QString const&, QString const&)
vfunc[6]:	QXmlDefaultHandler::endPrefixMapping(QString const&)
vfunc[7]:	QXmlDefaultHandler::startElement(QString const&, QString const&, QString const&, QXmlAttributes

	const&)
vfunc[8]:	QXmlDefaultHandler::endElement(QString const&, QString const&, QString const&)
vfunc[9]:	QXmlDefaultHandler::characters(QString const&)
vfunc[10]:	QXmlDefaultHandler::ignorableWhitespace(QString const&)
vfunc[11]:	QXmlDefaultHandler::processingInstruction(QString const&, QString const&)
vfunc[12]:	QXmlDefaultHandler::skippedEntity(QString const&)
vfunc[13]:	QXmlDefaultHandler::errorString() const
vfunc[14]:	QXmlDefaultHandler::warning(QXmlParseException const&)
vfunc[15]:	QXmlDefaultHandler::error(QXmlParseException const&)
vfunc[16]:	QXmlDefaultHandler::fatalError(QXmlParseException const&)
vfunc[17]:	QXmlDefaultHandler::notationDecl(QString const&, QString const&, QString const&)
vfunc[18]:	QXmlDefaultHandler::unparsedEntityDecl(QString const&, QString const&, QString const&, QString const&)
vfunc[19]:	QXmlDefaultHandler::resolveEntity(QString const&, QString const&, QXmlInputSource*&)
vfunc[20]:	QXmlDefaultHandler::startDTD(QString const&, QString const&, QString const&)
vfunc[21]:	QXmlDefaultHandler::endDTD()
vfunc[22]:	QXmlDefaultHandler::startEntity(QString const&)
vfunc[23]:	QXmlDefaultHandler::endEntity(QString const&)
vfunc[24]:	QXmlDefaultHandler::startCDATA()
vfunc[25]:	QXmlDefaultHandler::endCDATA()
vfunc[26]:	QXmlDefaultHandler::comment(QString const&)

 © 2010 Linux Foundation

vfunc[27]:	QXmlDefaultHandler::attributeDecl(QString const&, QString const&, QString const&, QString const&, QString const&)
vfunc[28]:	QXmlDefaultHandler::internalEntityDecl(QString const&, QString const&)
vfunc[29]:	QXmlDefaultHandler::externalEntityDecl(QString const&, QString const&, QString const&)

Table 7-414 Secondary vtable for QXmlDefaultHandler

Base Offset	-4
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::warning(QXmlParseException const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::error(QXmlParseException const&)
vfunc[4]:	non-virtual thunk to QXmlDefaultHandler::fatalError(QXmlParseException const&)
vfunc[5]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

Table 7-415 Secondary vtable for QXmlDefaultHandler

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()

vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::notationDecl(QString const&, QString const&, QString const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::unparsedEntityDecl(QString const&, QString const&, QString const&, QString const&)
vfunc[4]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

Table 7-416 Secondary vtable for QXmlDefaultHandler

Base Offset	-12
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::resolveEntity(QString const&, QString const&, QXmlInputSource*&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

Table 7-417 Secondary vtable for QXmlDefaultHandler

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::startDTD(QString const&, QString const&, QString const&)

© 2010 Linux Foundation

vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::endDTD()
vfunc[4]:	non-virtual thunk to QXmlDefaultHandler::startEntity(QString const&)
vfunc[5]:	non-virtual thunk to QXmlDefaultHandler::endEntity(QString const&)
vfunc[6]:	non-virtual thunk to QXmlDefaultHandler::startCDATA()
vfunc[7]:	non-virtual thunk to QXmlDefaultHandler::endCDATA()
vfunc[8]:	non-virtual thunk to QXmlDefaultHandler::comment(QString const&)
vfunc[9]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

Table 7-418 Secondary vtable for QXmlDefaultHandler

Base Offset	-20
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::attributeDecl(QString const&, QString const&, QString const&, QString const&, QString const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::internalEntityDecl(QString const&, QString const&)
vfunc[4]:	non-virtual thunk to QXmlDefaultHandler::externalEntityDecl(QString const&, QString const&, QString const&)
vfunc[5]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

The Run Time Type Information for the QXmlDefaultHandler class is described by Table 7-419

Table 7-419 typeinfo for QXmlDefaultHandler

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QXmlDefaultHandler	
flags:	0	
basetype:	typeinfo for QXmlContentHandler	2
basetype:	typeinfo for QXmlErrorHandler	1026
basetype:	typeinfo for QXmlErrorHandler	2050
basetype:	typeinfo for QXmlErrorHandler	1026
basetype:	typeinfo for QXmlErrorHandler	2050
basetype:	typeinfo for QXmlErrorHandler	1026

7.7.1.13 Interfaces for Qt4 XML

An LSB conforming implementation shall provide the architecture specific functions for Qt4 XML specified in Table 7-420, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-420 libQtXml - Qt4 XML Function Interfaces

_ZThn12_N18QXmlDefaultHandler13resolveEntityERK7QStringS2_RP15QXmlInputSource [CXXABI-1.86]	_ZThn12_NK18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]
_ZThn16_N18QXmlDefaultHandler10startCDATAEv [CXXABI-1.86]	_ZThn16_N18QXmlDefaultHandler11startEntityERK7QString [CXXABI-1.86]
_ZThn16_N18QXmlDefaultHandler6endDTDEv [CXXABI-1.86]	_ZThn16_N18QXmlDefaultHandler7commentERK7QString [CXXABI-1.86]
_ZThn16_N18QXmlDefaultHandler8endCDATAEv [CXXABI-1.86]	_ZThn16_N18QXmlDefaultHandler8startDTDERK7QStringS2_S2_ [CXXABI-1.86]
_ZThn16_N18QXmlDefaultHandler9endEntityERK7QString [CXXABI-1.86]	_ZThn16_NK18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]
_ZThn20_N18QXmlDefaultHandler1	_ZThn20_N18QXmlDefaultHandler1

 © 2010 Linux Foundation

3attributeDeclERK7QStringS2_S2_S2_S2_ [CXXABI-1.86]	8externalEntityDeclERK7QStringS2_S2_ [CXXABI-1.86]
_ZThn20_N18QXmlDefaultHandler18internalEntityDeclERK7QStringS2_ [CXXABI-1.86]	_ZThn20_NK18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]
_ZThn4_N18QXmlDefaultHandler10fatalErrorERK18QXmlParseException [CXXABI-1.86]	_ZThn4_N18QXmlDefaultHandler5errorERK18QXmlParseException [CXXABI-1.86]
_ZThn4_N18QXmlDefaultHandler7warningERK18QXmlParseException [CXXABI-1.86]	_ZThn4_NK18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]
_ZThn8_N18QXmlDefaultHandler12notationDeclERK7QStringS2_S2_ [CXXABI-1.86]	_ZThn8_N18QXmlDefaultHandler18unparsedEntityDeclERK7QStringS2_S2_S2_ [CXXABI-1.86]
_ZThn8_NK18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]	

7.8 Data Definitions for libQtXml

This section defines global identifiers and their values that are associated with interfaces contained in libQtXml. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

7.8.1 QtXml/qdom.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.8.2 QtXml/qxml.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.9 Interfaces for libQtOpenGL

Table 7-421 defines the library name and shared object name for the libQtOpenGL library

Table 7-421 libQtOpenGL Definition

Library:	libQtOpenGL
SONAME:	libQtOpenGL.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI-1.86] Itanium™ C++ ABI

7.9.1 Qt4 OpenGL

7.9.1.1 Class data for QGLContext

The virtual table for the QGLContext class is described in the generic part of this specification.

The Run Time Type Information for the QGLContext class is described by Table 7-422

Table 7-422 typeinfo for QGLContext

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QGLContext

7.9.1.2 Class data for QGLWidget

The virtual table for the QGLWidget class is described by Table 7-423

Table 7-423 Primary vtable for QGLWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGLWidget
vfunc[0]:	QGLWidget::metaObject() const
vfunc[1]:	QGLWidget::qt_metacast(char const*)
vfunc[2]:	QGLWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QGLWidget::~QGLWidget()
vfunc[4]:	QGLWidget::~QGLWidget()
vfunc[5]:	QGLWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)

 © 2010 Linux Foundation

vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QGLWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QGLWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QGLWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)

vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QGLWidget::updateGL()
vfunc[55]:	QGLWidget::updateOverlayGL()
vfunc[56]:	QGLWidget::initializeGL()
vfunc[57]:	QGLWidget::resizeGL(int, int)
vfunc[58]:	QGLWidget::paintGL()
vfunc[59]:	QGLWidget::initializeOverlayGL()
vfunc[60]:	QGLWidget::resizeOverlayGL(int, int)

 © 2010 Linux Foundation

vfunc[61]:	QGLWidget::paintOverlayGL()
vfunc[62]:	QGLWidget::glInit()
vfunc[63]:	QGLWidget::glDraw()

Table 7-424 Secondary vtable for QGLWidget

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QGLWidget
vfunc[0]:	non-virtual thunk to QGLWidget::~QGLWidget()
vfunc[1]:	non-virtual thunk to QGLWidget::~QGLWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QGLWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QGLWidget class is described by Table 7-425

Table 7-425 typeinfo for QGLWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGLWidget
basetype:	typeinfo for QWidget

7.9.1.3 Class data for QGLPixelBuffer

The virtual table for the QGLPixelBuffer class is described in the generic part of this specification.

The Run Time Type Information for the QGLPixelBuffer class is described by Table 7-426

Table 7-426 typeinfo for QGLPixelBuffer

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGLPixelBuffer
basetype:	typeinfo for QPaintDevice

7.9.1.4 Class data for QGLFramebufferObject

The virtual table for the QGLFramebufferObject class is described in the generic part of this specification.

The Run Time Type Information for the QGLFramebufferObject class is described by Table 7-427

Table 7-427 typeinfo for QGLFramebufferObject

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGLFramebufferObject
basetype:	typeinfo for QPaintDevice

7.9.1.5 Interfaces for Qt4 OpenGL

An LSB conforming implementation shall provide the architecture specific functions for Qt4 OpenGL specified in Table 7-428, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-428 libQtOpenGL - Qt4 OpenGL Function Interfaces

_ZThn8_N9QGLWidgetD0Ev [CXXABI-1.86]	_ZThn8_N9QGLWidgetD1Ev [CXXABI-1.86]
_ZThn8_NK9QGLWidget11paintEngineEv [CXXABI-1.86]	

7.10 Data Definitions for libQtOpenGL

This section defines global identifiers and their values that are associated with interfaces contained in libQtOpenGL. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

7.10.1 QtOpenGL/qgl.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

 © 2010 Linux Foundation

7.10.2 QtOpenGL/qglcolormap.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.10.3 QtOpenGL/qglpixelbuffer.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.11 Interfaces for libQtSql

Table 7-429 defines the library name and shared object name for the libQtSql library

Table 7-429 libQtSql Definition

Library:	libQtSql
SONAME:	libQtSql.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI-1.86] Itanium™ C++ ABI

7.11.1 Qt4 SQL

7.11.1.1 Class data for QSqlResult

The virtual table for the QSqlResult class is described in the generic part of this specification.

The Run Time Type Information for the QSqlResult class is described by Table 7-430

Table 7-430 typeinfo for QSqlResult

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QSqlResult

7.11.1.2 Class data for QSqlDriverFactoryInterface

The virtual table for the QSqlDriverFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDriverFactoryInterface class is described by Table 7-431

Table 7-431 typeinfo for QSqlDriverFactoryInterface

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

Name	typeinfo name for QSqlDriverFactoryInterface
basetype:	typeinfo for QFactoryInterface

7.11.1.3 Class data for QSqlDriverPlugin

The virtual table for the QSqlDriverPlugin class is described by Table 7-432

Table 7-432 Primary vtable for QSqlDriverPlugin

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSqlDriverPlugin
vfunc[0]:	QSqlDriverPlugin::metaObject() const
vfunc[1]:	QSqlDriverPlugin::qt_metacast(char const*)
vfunc[2]:	QSqlDriverPlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QSqlDriverPlugin::~QSqlDriverPlugin()
vfunc[4]:	QSqlDriverPlugin::~QSqlDriverPlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual

Table 7-433 Secondary vtable for QSqlDriverPlugin

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSqlDriverPlugin
vfunc[0]:	non-virtual thunk to QSqlDriverPlugin::~QSqlDriverPlugin()

© 2010 Linux Foundation

vfunc[1]:	non-virtual thunk to QSqlDriverPlugin::~QSqlDriverPlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	__cxa_pure_virtual

The Run Time Type Information for the QSqlDriverPlugin class is described by Table 7-434

Table 7-434 typeinfo for QSqlDriverPlugin

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QSqlDriverPlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QSqlDriverFactoryInterface	2050

7.11.1.4 Class data for QSqlDriver

The virtual table for the QSqlDriver class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDriver class is described by Table 7-435

Table 7-435 typeinfo for QSqlDriver

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlDriver
basetype:	typeinfo for QObject

7.11.1.5 Class data for QSqlQueryModel

The virtual table for the QSqlQueryModel class is described in the generic part of this specification.

The Run Time Type Information for the QSqlQueryModel class is described by Table 7-436

Table 7-436 typeinfo for QSqlQueryModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlQueryModel
basetype:	typeinfo for QAbstractTableModel

7.11.1.6 Class data for QSqlTableModel

The virtual table for the QSqlTableModel class is described in the generic part of this specification.

The Run Time Type Information for the QSqlTableModel class is described by Table 7-437

Table 7-437 typeinfo for QSqlTableModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlTableModel
basetype:	typeinfo for QSqlQueryModel

7.11.1.7 Class data for QSqlRelationalTableModel

The virtual table for the QSqlRelationalTableModel class is described in the generic part of this specification.

The Run Time Type Information for the QSqlRelationalTableModel class is described by Table 7-438

Table 7-438 typeinfo for QSqlRelationalTableModel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlRelationalTableModel
basetype:	typeinfo for QSqlTableModel

7.11.1.8 Interfaces for Qt4 SQL

An LSB conforming implementation shall provide the architecture specific functions for Qt4 SQL specified in Table 7-439, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-439 libQtSql - Qt4 SQL Function Interfaces

_ZThn8_N16QSqlDriverPluginD0Ev [CXXABI-1.86]	_ZThn8_N16QSqlDriverPluginD1Ev [CXXABI-1.86]

7.12 Data Definitions for libQtSql

This section defines global identifiers and their values that are associated with interfaces contained in libQtSql. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

 © 2010 Linux Foundation

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

7.12.1 QtSql/qsql.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.2 QtSql/qsqldatabase.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.3 QtSql/qsqldriver.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.4 QtSql/qsqldriverplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.5 QtSql/qsqlerror.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.6 QtSql/qsqlfield.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.7 QtSql/qsqlindex.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.8 QtSql/qsqlquery.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.9 QtSql/qsqlquerymodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.10 QtSql/qsqlrecord.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.11 QtSql/qsqlrelationaltablemodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.12 QtSql/qsqlresult.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.12.13 QtSql/qsqltablemodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.13 Interfaces for libQtSvg

Table 7-440 defines the library name and shared object name for the libQtSvg library

Table 7-440 libQtSvg Definition

Library:	libQtSvg
SONAME:	libQtSvg.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI-1.86] Itanium™ C++ ABI

 © 2010 Linux Foundation

7.13.1 Qt4 Svg

7.13.1.1 Class data for QSvgRenderer

The virtual table for the QSvgRenderer class is described in the generic part of this specification.

The Run Time Type Information for the QSvgRenderer class is described by Table 7-441

Table 7-441 typeinfo for QSvgRenderer

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSvgRenderer
basetype:	typeinfo for QObject

7.13.1.2 Class data for QSvgWidget

The virtual table for the QSvgWidget class is described by Table 7-442

Table 7-442 Primary vtable for QSvgWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSvgWidget
vfunc[0]:	QSvgWidget::metaObject() const
vfunc[1]:	QSvgWidget::qt_metacast(char const*)
vfunc[2]:	QSvgWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QSvgWidget::~QSvgWidget()
vfunc[4]:	QSvgWidget::~QSvgWidget()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QSvgWidget::sizeHint() const

vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QSvgWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)

© 2010 Linux Foundation

vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

Table 7-443 Secondary vtable for QSvgWidget

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSvgWidget
vfunc[0]:	non-virtual thunk to QSvgWidget::~QSvgWidget()
vfunc[1]:	non-virtual thunk to QSvgWidget::~QSvgWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSvgWidget class is described by Table 7-444

Table 7-444 typeinfo for QSvgWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSvgWidget
basetype:	typeinfo for QWidget

7.13.1.3 Interfaces for Qt4 Svg

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Svg specified in Table 7-445, with the full mandatory functionality as described in the referenced underlying specification.

Table 7-445 libQtSvg - Qt4 Svg Function Interfaces

_ZThn8_N10QSvgWidgetD0Ev [CXXABI-1.86]	_ZThn8_N10QSvgWidgetD1Ev [CXXABI-1.86]
_ZThn8_N16QGraphicsSvgItem5paintEP8QPainterPK24QStyleOptionGraphicsItemP7QWidget [CXXABI-1.86]	_ZThn8_NK16QGraphicsSvgItem12boundingRectEv [CXXABI-1.86]
_ZThn8_NK16QGraphicsSvgItem4typeEv [CXXABI-1.86]	

7.14 Data Definitions for libQtSvg

This section defines global identifiers and their values that are associated with interfaces contained in libQtSvg. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

7.14.1 QtSvg/qsvgrenderer.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.14.2 QtSvg/qsvgwidget.h

```
/*
```

 © 2010 Linux Foundation

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.15 Interfaces for libQtNetwork

Table 7-446 defines the library name and shared object name for the libQtNetwork library

Table 7-446 libQtNetwork Definition

Library:	libQtNetwork
SONAME:	libQtNetwork.so.4

7.15.1 Qt4 Network

7.15.1.1 Class data for QHttpHeader

The virtual table for the QHttpHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpHeader class is described by Table 7-447

Table 7-447 typeinfo for QHttpHeader

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QHttpHeader

7.15.1.2 Class data for QHttpResponseHeader

The virtual table for the QHttpResponseHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpResponseHeader class is described by Table 7-448

Table 7-448 typeinfo for QHttpResponseHeader

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHttpResponseHeader
basetype:	typeinfo for QHttpHeader

7.15.1.3 Class data for QHttpRequestHeader

The virtual table for the QHttpRequestHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpRequestHeader class is described by Table 7-449

Table 7-449 typeinfo for QHttpRequestHeader

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

Name	typeinfo name for QHttpRequestHeader
basetype:	typeinfo for QHttpHeader

7.15.1.4 Class data for QHttp

The virtual table for the QHttp class is described in the generic part of this specification.

The Run Time Type Information for the QHttp class is described by Table 7-450

Table 7-450 typeinfo for QHttp

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHttp
basetype:	typeinfo for QObject

7.15.1.5 Class data for QAbstractSocket

The virtual table for the QAbstractSocket class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractSocket class is described by Table 7-451

Table 7-451 typeinfo for QAbstractSocket

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractSocket
basetype:	typeinfo for QIODevice

7.15.1.6 Class data for QUrlInfo

The virtual table for the QUrlInfo class is described in the generic part of this specification.

The Run Time Type Information for the QUrlInfo class is described by Table 7-452

Table 7-452 typeinfo for QUrlInfo

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QUrlInfo

7.15.1.7 Class data for QFtp

The virtual table for the QFtp class is described in the generic part of this specification.

The Run Time Type Information for the QFtp class is described by Table 7-453

© 2010 Linux Foundation

Table 7-453 typeinfo for QFtp

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFtp
basetype:	typeinfo for QObject

7.15.1.8 Class data for QTcpServer

The virtual table for the QTcpServer class is described in the generic part of this specification.

The Run Time Type Information for the QTcpServer class is described by Table 7-454

Table 7-454 typeinfo for QTcpServer

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTcpServer
basetype:	typeinfo for QObject

7.15.1.9 Class data for QUdpSocket

The virtual table for the QUdpSocket class is described in the generic part of this specification.

The Run Time Type Information for the QUdpSocket class is described by Table 7-455

Table 7-455 typeinfo for QUdpSocket

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QUdpSocket
basetype:	typeinfo for QAbstractSocket

7.15.1.10 Class data for QTcpSocket

The virtual table for the QTcpSocket class is described in the generic part of this specification.

The Run Time Type Information for the QTcpSocket class is described by Table 7-456

Table 7-456 typeinfo for QTcpSocket

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTcpSocket
basetype:	typeinfo for QAbstractSocket

7.15.1.11 Interfaces for Qt4 Network

No external functions are defined for libQtNetwork - Qt4 Network in this part of the specification. See also the generic specification.

7.16 Data Definitions for libQtNetwork

This section defines global identifiers and their values that are associated with interfaces contained in libQtNetwork. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the ISO C (1999) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

7.16.1 QtNetwork/qabstractsocket.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.16.2 QtNetwork/qftp.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.16.3 QtNetwork/qhostaddress.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.16.4 QtNetwork/qhostinfo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.16.5 QtNetwork/qhttp.h

```
/*
```

 © 2010 Linux Foundation

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.16.6 QtNetwork/qnetworkproxy.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.16.7 QtNetwork/qtcpserver.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.16.8 QtNetwork/qtcpsocket.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.16.9 QtNetwork/qudpsocket.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

7.16.10 QtNetwork/qurlinfo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

IV Qt3 Library

8 Library

8.1 Introduction

An conforming implementation shall support the following Qt library which provide interfaces for creating rich user applications, either graphical or console.

qt-mt

A general-purpose application development library. Proviedes a GUI-independent layer of tool classes, network support, SQL database support, XML handling and a GUI layer featuring a device-independent drawing API for printing, screen output and OpenGL support.

There are three main parts to the definition of each of this library.

The "Interfaces" section defines the required library name and version, and the required public symbols (interfaces and global data), as well as symbol versions, if any.

The "Interface Definitions" section provides complete or partial definitions of certain interfaces where either this specification is the source specification, or where there are variations from the source specification. If an interface definition requires one or more header files, one of those headers shall include the function prototype for the interface.

For source definitions of interfaces which include a reference to a header file, the contents of such header files form a part of the specification. The "Data Definitions" section provides the binary-level details for the header files from the source specifications, such as values for macros and enumerated types, as well as structure layouts, sizes and padding, etc. These data definitions, although presented in the form of header files for convenience, should not be taken a representing complete header files, as they are a supplement to the source specifications. Application developers should follow the guidelines of the source specifications when determining which header files need to be included to completely resolve all references.

Note: While the Data Definitions supplement the source specifications, this specification itself does not require conforming implementations to supply any header files.

8.2 Interfaces for libqt-mt

Table 8-1 defines the library name and shared object name for the libqt-mt library

Table 8-1 libqt-mt Definition

Library:	libqt-mt
SONAME:	libqt-mt.so.3

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI-1.86] Itanium™ C++ ABI

8.2.1 Qt

8.2.1.1 Class data for QNetworkProtocolFactoryBase

The virtual table for the QNetworkProtocolFactoryBase class is described in the generic part of this specification.

The Run Time Type Information for the QNetworkProtocolFactoryBase class is described by Table 8-2

Table 8-2 typeinfo for QNetworkProtocolFactoryBase

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QNetworkProtocolFactoryBase

8.2.1.2 Interfaces for Qt

No external functions are defined for libqt-mt - Qt in this part of the specification. See also the generic specification.

8.2.2 Qt3 Arrays

8.2.2.1 Class data for QPointArray

The virtual table for the QPointArray class is described in the generic part of this specification.

The Run Time Type Information for the QPointArray class is described by Table 8-3

Table 8-3 typeinfo for QPointArray

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPointArray
basetype:	typeinfo for QMemArray<QPoint>

8.2.2.2 Class data for QBitArray

The virtual table for the QBitArray class is described in the generic part of this specification.

The Run Time Type Information for the QBitArray class is described by Table 8-4

Table 8-4 typeinfo for QBitArray

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QBitArray
basetype:	typeinfo for QMemArray<char>

© 2010 Linux Foundation

8.2.2.3 Interfaces for Qt3 Arrays

No external functions are defined for libqt-mt - Qt3 Arrays in this part of the specification. See also the generic specification.

8.2.3 Qt3 Pointer Collection

8.2.3.1 Class data for QPtrCollection

The virtual table for the QPtrCollection class is described in the generic part of this specification.

The Run Time Type Information for the QPtrCollection class is described by Table 8-5

Table 8-5 typeinfo for QPtrCollection

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QPtrCollection

8.2.3.2 Class data for QObjectList

The virtual table for the QObjectList class is described in the generic part of this specification.

The Run Time Type Information for the QObjectList class is described by Table 8-6

Table 8-6 typeinfo for QObjectList

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QObjectList
basetype:	typeinfo for QPtrList<QObject>

8.2.3.3 Interfaces for Qt3 Pointer Collection

No external functions are defined for libqt-mt - Qt3 Pointer Collection in this part of the specification. See also the generic specification.

8.2.4 Qt3 Template Library

8.2.4.1 Interfaces for Qt3 Template Library

No external functions are defined for libqt-mt - Qt3 Template Library in this part of the specification. See also the generic specification.

8.2.5 Qt3 COM

8.2.5.1 Interfaces for Qt3 COM

No external functions are defined for libqt-mt - Qt3 COM in this part of the specification. See also the generic specification.

8.2.6 Qt3 Date and Time

8.2.6.1 Class data for QTimer

The virtual table for the QTimer class is described in the generic part of this specification.

The Run Time Type Information for the QTimer class is described by Table 8-7

Table 8-7 typeinfo for QTimer

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTimer
basetype:	typeinfo for QObject

8.2.6.2 Class data for QDateTimeEdit

The virtual table for the QDateTimeEdit class is described by Table 8-8

Table 8-8 Primary vtable for QDateTimeEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDateTimeEdit
vfunc[0]:	NULL or QDateTimeEdit::metaObject() const
vfunc[1]:	QDateTimeEdit::className() const
vfunc[2]:	QDateTimeEdit::qt_cast(char const*)
vfunc[3]:	QDateTimeEdit::qt_invoke(int, QUObject*)
vfunc[4]:	QDateTimeEdit::qt_emit(int, QUObject*)
vfunc[5]:	QDateTimeEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QDateTimeEdit::~QDateTimeEdit()
vfunc[7]:	QDateTimeEdit::~QDateTimeEdit()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const

© 2010 Linux Foundation

vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)

vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDateTimeEdit::sizeHint() const
vfunc[59]:	QDateTimeEdit::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)

© 2010 Linux Foundation

vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDateTimeEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)

vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDateTimeEdit::setDateTime(QDateTime const&)
vfunc[111]:	QDateTimeEdit::setAutoAdvance(bool)

Table 8-9 Secondary vtable for QDateTimeEdit

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDateTimeEdit
vfunc[0]:	non-virtual thunk to QDateTimeEdit::~QDateTimeEdit()
vfunc[1]:	non-virtual thunk to QDateTimeEdit::~QDateTimeEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const

 © 2010 Linux Foundation

vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDateTimeEdit class is described by Table 8-10

Table 8-10 typeinfo for QDateTimeEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDateTimeEdit
basetype:	typeinfo for QWidget

8.2.6.3 Class data for QDateTimeEditBase

The virtual table for the QDateTimeEditBase class is described by Table 8-11

Table 8-11 Primary vtable for QDateTimeEditBase

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDateTimeEditBase
vfunc[0]:	NULL or QDateTimeEditBase::metaObject() const
vfunc[1]:	QDateTimeEditBase::className() const
vfunc[2]:	QDateTimeEditBase::qt_cast(char const*)
vfunc[3]:	QDateTimeEditBase::qt_invoke(int, QUObject*)
vfunc[4]:	QDateTimeEditBase::qt_emit(int, QUObject*)
vfunc[5]:	QDateTimeEditBase::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QDateTimeEditBase::~QDateTimeEditBase()

vfunc[7]:	NULL or QDateTimeEditBase::~QDateTimeEditBase()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)

 © 2010 Linux Foundation

vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)

vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)

© 2010 Linux Foundation

vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	__cxa_pure_virtual
vfunc[111]:	__cxa_pure_virtual
vfunc[112]:	__cxa_pure_virtual
vfunc[113]:	__cxa_pure_virtual
vfunc[114]:	__cxa_pure_virtual

vfunc[115]:	__cxa_pure_virtual

Table 8-12 Secondary vtable for QDateTimeEditBase

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDateTimeEditBase
vfunc[0]:	non-virtual thunk to QDateTimeEditBase::~QDateTimeEditBase()
vfunc[1]:	non-virtual thunk to QDateTimeEditBase::~QDateTimeEditBase()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDateTimeEditBase class is described by Table 8-13

Table 8-13 typeinfo for QDateTimeEditBase

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDateTimeEditBase
basetype:	typeinfo for QWidget

8.2.6.4 Class data for QDateEdit

The virtual table for the QDateEdit class is described by Table 8-14

Table 8-14 Primary vtable for QDateEdit

Base Offset	0

© 2010 Linux Foundation

Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	NULL or QDateEdit::metaObject() const
vfunc[1]:	QDateEdit::className() const
vfunc[2]:	QDateEdit::qt_cast(char const*)
vfunc[3]:	QDateEdit::qt_invoke(int, QUObject*)
vfunc[4]:	QDateEdit::qt_emit(int, QUObject*)
vfunc[5]:	QDateEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QDateEdit::~QDateEdit()
vfunc[7]:	QDateEdit::~QDateEdit()
vfunc[8]:	QDateEdit::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QDateEdit::timerEvent(QTimerEvent *)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)

vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)

© 2010 Linux Foundation

vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDateEdit::sizeHint() const
vfunc[59]:	QDateEdit::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)

vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDateEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)

 © 2010 Linux Foundation

vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDateEdit::setFocusSection(int)
vfunc[111]:	QDateEdit::sectionFormattedText(int)
vfunc[112]:	QDateEdit::addNumber(int, int)
vfunc[113]:	QDateEdit::removeLastNumber(int)
vfunc[114]:	QDateEdit::stepUp()
vfunc[115]:	QDateEdit::stepDown()
vfunc[116]:	QDateEdit::setDate(QDate const&)
vfunc[117]:	QDateEdit::setOrder(QDateEdit::Ord er)
vfunc[118]:	QDateEdit::setAutoAdvance(bool)
vfunc[119]:	NULL or QDateEdit::setMinValue(QDate const&)
vfunc[120]:	NULL or QDateEdit::setMaxValue(QDate const&)
vfunc[121]:	QDateEdit::setRange(QDate const&, QDate const&)
vfunc[122]:	QDateEdit::setSeparator(QString const&)
vfunc[123]:	QDateEdit::setYear(int)
vfunc[124]:	QDateEdit::setMonth(int)
vfunc[125]:	QDateEdit::setDay(int)
vfunc[126]:	QDateEdit::fix()
vfunc[127]:	QDateEdit::outOfRange(int, int, int) const

Table 8-15 Secondary vtable for QDateEdit

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	non-virtual thunk to

	QDateEdit::~QDateEdit()
vfunc[1]:	non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDateEdit class is described by Table 8-16

Table 8-16 typeinfo for QDateEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDateEdit
basetype:	typeinfo for QDateTimeEditBase

8.2.6.5 Class data for QTimeEdit

The virtual table for the QTimeEdit class is described by Table 8-17

Table 8-17 Primary vtable for QTimeEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTimeEdit
vfunc[0]:	NULL or QTimeEdit::metaObject() const
vfunc[1]:	QTimeEdit::className() const
vfunc[2]:	QTimeEdit::qt_cast(char const*)
vfunc[3]:	QTimeEdit::qt_invoke(int, QUObject*)

 © 2010 Linux Foundation

vfunc[4]:	QTimeEdit::qt_emit(int, QUObject*)
vfunc[5]:	QTimeEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QTimeEdit::~QTimeEdit()
vfunc[7]:	QTimeEdit::~QTimeEdit()
vfunc[8]:	QTimeEdit::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QTimeEdit::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)

vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTimeEdit::sizeHint() const
vfunc[59]:	QTimeEdit::minimumSizeHint()

 © 2010 Linux Foundation

	const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTimeEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)

vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QTimeEdit::setFocusSection(int)
vfunc[111]:	QTimeEdit::sectionFormattedText(int)

 © 2010 Linux Foundation

vfunc[112]:	QTimeEdit::addNumber(int, int)
vfunc[113]:	QTimeEdit::removeLastNumber(int)
vfunc[114]:	QTimeEdit::stepUp()
vfunc[115]:	QTimeEdit::stepDown()
vfunc[116]:	QTimeEdit::setTime(QTime const&)
vfunc[117]:	QTimeEdit::setAutoAdvance(bool)
vfunc[118]:	NULL or QTimeEdit::setMinValue(QTime const&)
vfunc[119]:	NULL or QTimeEdit::setMaxValue(QTime const&)
vfunc[120]:	QTimeEdit::setRange(QTime const&, QTime const&)
vfunc[121]:	QTimeEdit::setSeparator(QString const&)
vfunc[122]:	QTimeEdit::outOfRange(int, int, int) const
vfunc[123]:	QTimeEdit::setHour(int)
vfunc[124]:	QTimeEdit::setMinute(int)
vfunc[125]:	QTimeEdit::setSecond(int)

Table 8-18 Secondary vtable for QTimeEdit

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QTimeEdit
vfunc[0]:	non-virtual thunk to QTimeEdit::~QTimeEdit()
vfunc[1]:	non-virtual thunk to QTimeEdit::~QTimeEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)

vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTimeEdit class is described by Table 8-19

Table 8-19 typeinfo for QTimeEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTimeEdit
basetype:	typeinfo for QDateTimeEditBase

8.2.6.6 Interfaces for Qt3 Date and Time

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Date and Time specified in Table 8-20, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-20 libqt-mt - Qt3 Date and Time Function Interfaces

_ZThn40_N13QDateTimeEditD0Ev [CXXABI-1.86]	_ZThn40_N13QDateTimeEditD1Ev [CXXABI-1.86]
_ZThn40_N9QDateEditD0Ev [CXXABI-1.86]	_ZThn40_N9QDateEditD1Ev [CXXABI-1.86]
_ZThn40_N9QTimeEditD0Ev [CXXABI-1.86]	_ZThn40_N9QTimeEditD1Ev [CXXABI-1.86]

8.2.7 Qt3 Canvas

8.2.7.1 Class data for QCanvasItem

The virtual table for the QCanvasItem class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasItem class is described by Table 8-21

Table 8-21 typeinfo for QCanvasItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasItem
basetype:	typeinfo for Qt

8.2.7.2 Class data for QCanvasSprite

The virtual table for the QCanvasSprite class is described in the generic part of this specification.

 © 2010 Linux Foundation

The Run Time Type Information for the QCanvasSprite class is described by Table 8-22

Table 8-22 typeinfo for QCanvasSprite

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasSprite
basetype:	typeinfo for QCanvasItem

8.2.7.3 Class data for QCanvasPolygonalItem

The virtual table for the QCanvasPolygonalItem class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasPolygonalItem class is described by Table 8-23

Table 8-23 typeinfo for QCanvasPolygonalItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasPolygonalItem
basetype:	typeinfo for QCanvasItem

8.2.7.4 Class data for QCanvasRectangle

The virtual table for the QCanvasRectangle class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasRectangle class is described by Table 8-24

Table 8-24 typeinfo for QCanvasRectangle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasRectangle
basetype:	typeinfo for QCanvasPolygonalItem

8.2.7.5 Class data for QCanvasView

The virtual table for the QCanvasView class is described by Table 8-25

Table 8-25 Primary vtable for QCanvasView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QCanvasView
vfunc[0]:	NULL or QCanvasView::metaObject() const
vfunc[1]:	QCanvasView::className() const

vfunc[2]:	QCanvasView::qt_cast(char const*)
vfunc[3]:	QCanvasView::qt_invoke(int, QUObject*)
vfunc[4]:	QCanvasView::qt_emit(int, QUObject*)
vfunc[5]:	QCanvasView::qt_property(int, int, QVariant*)
vfunc[6]:	QCanvasView::~QCanvasView()
vfunc[7]:	QCanvasView::~QCanvasView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QScrollView::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)

 © 2010 Linux Foundation

vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect

	const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QCanvasView::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollView::resizeEvent(QResizeEv

 © 2010 Linux Foundation

	ent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)

vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QCanvasView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QCanvasView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QScrollView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QScrollView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QScrollView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QScrollView::contentsMouseMoveEv

© 2010 Linux Foundation

	ent(QMouseEvent*)
vfunc[133]:	QScrollView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QScrollView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QScrollView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QScrollView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QScrollView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScr

	ollBar&, int, int, int, int)

Table 8-26 Secondary vtable for QCanvasView

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QCanvasView
vfunc[0]:	non-virtual thunk to QCanvasView::~QCanvasView()
vfunc[1]:	non-virtual thunk to QCanvasView::~QCanvasView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QCanvasView class is described by Table 8-27

Table 8-27 typeinfo for QCanvasView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasView
basetype:	typeinfo for QScrollView

8.2.7.6 Class data for QCanvasEllipse

The virtual table for the QCanvasEllipse class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasEllipse class is described by Table 8-28

 © 2010 Linux Foundation

Table 8-28 typeinfo for QCanvasEllipse

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasEllipse
basetype:	typeinfo for QCanvasPolygonalItem

8.2.7.7 Class data for QCanvasPixmap

The virtual table for the QCanvasPixmap class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasPixmap class is described by Table 8-29

Table 8-29 typeinfo for QCanvasPixmap

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasPixmap
basetype:	typeinfo for QPixmap

8.2.7.8 Class data for QCanvasLine

The virtual table for the QCanvasLine class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasLine class is described by Table 8-30

Table 8-30 typeinfo for QCanvasLine

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasLine
basetype:	typeinfo for QCanvasPolygonalItem

8.2.7.9 Class data for QCanvasSpline

The virtual table for the QCanvasSpline class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasSpline class is described by Table 8-31

Table 8-31 typeinfo for QCanvasSpline

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasSpline
basetype:	typeinfo for QCanvasPolygon

8.2.7.10 Class data for QCanvasText

The virtual table for the QCanvasText class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasText class is described by Table 8-32

Table 8-32 typeinfo for QCanvasText

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasText
basetype:	typeinfo for QCanvasItem

8.2.7.11 Class data for QCanvasPolygon

The virtual table for the QCanvasPolygon class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasPolygon class is described by Table 8-33

Table 8-33 typeinfo for QCanvasPolygon

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasPolygon
basetype:	typeinfo for QCanvasPolygonalItem

8.2.7.12 Class data for QCanvas

The virtual table for the QCanvas class is described in the generic part of this specification.

The Run Time Type Information for the QCanvas class is described by Table 8-34

Table 8-34 typeinfo for QCanvas

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvas
basetype:	typeinfo for QObject

8.2.7.13 Interfaces for Qt3 Canvas

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Canvas specified in Table 8-35, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-35 libqt-mt - Qt3 Canvas Function Interfaces

_ZThn40_N11QCanvasViewD0Ev [CXXABI-1.86]	_ZThn40_N11QCanvasViewD1Ev [CXXABI-1.86]

 © 2010 Linux Foundation

8.2.8 Qt3 Drag and Drop

8.2.8.1 Class data for QImageDrag

The virtual table for the QImageDrag class is described by Table 8-36

Table 8-36 Primary vtable for QImageDrag

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QImageDrag
vfunc[0]:	NULL or QImageDrag::metaObject() const
vfunc[1]:	QImageDrag::className() const
vfunc[2]:	QImageDrag::qt_cast(char const*)
vfunc[3]:	QImageDrag::qt_invoke(int, QUObject*)
vfunc[4]:	QImageDrag::qt_emit(int, QUObject*)
vfunc[5]:	QImageDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QImageDrag::~QImageDrag()
vfunc[7]:	QImageDrag::~QImageDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)

vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QImageDrag::setImage(QImage)
vfunc[25]:	QImageDrag::format(int) const
vfunc[26]:	QImageDrag::encodedData(char const*) const

Table 8-37 Secondary vtable for QImageDrag

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QImageDrag
vfunc[0]:	non-virtual thunk to QImageDrag::~QImageDrag()
vfunc[1]:	non-virtual thunk to QImageDrag::~QImageDrag()
vfunc[2]:	non-virtual thunk to QImageDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QImageDrag::encodedData(char const*) const

The Run Time Type Information for the QImageDrag class is described by Table 8-38

Table 8-38 typeinfo for QImageDrag

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QImageDrag
basetype:	typeinfo for QDragObject

8.2.8.2 Class data for QDragLeaveEvent

The virtual table for the QDragLeaveEvent class is described in the generic part of this specification.

The Run Time Type Information for the QDragLeaveEvent class is described by Table 8-39

Table 8-39 typeinfo for QDragLeaveEvent

Base Vtable	vtable for

 © 2010 Linux Foundation

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragLeaveEvent
basetype:	typeinfo for QEvent

8.2.8.3 Class data for QColorDrag

The virtual table for the QColorDrag class is described by Table 8-40

Table 8-40 Primary vtable for QColorDrag

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QColorDrag
vfunc[0]:	NULL or QColorDrag::metaObject() const
vfunc[1]:	QColorDrag::className() const
vfunc[2]:	QColorDrag::qt_cast(char const*)
vfunc[3]:	QColorDrag::qt_invoke(int, QUObject*)
vfunc[4]:	QColorDrag::qt_emit(int, QUObject*)
vfunc[5]:	QColorDrag::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QColorDrag::~QColorDrag()
vfunc[7]:	NULL or QColorDrag::~QColorDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char

	const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QStoredDrag::setEncodedData(QMemArray<char> const&)
vfunc[25]:	QStoredDrag::format(int) const
vfunc[26]:	QStoredDrag::encodedData(char const*) const

Table 8-41 Secondary vtable for QColorDrag

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QColorDrag
vfunc[0]:	non-virtual thunk to QColorDrag::~QColorDrag()
vfunc[1]:	non-virtual thunk to QColorDrag::~QColorDrag()
vfunc[2]:	non-virtual thunk to QStoredDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QStoredDrag::encodedData(char const*) const

The Run Time Type Information for the QColorDrag class is described by Table 8-42

Table 8-42 typeinfo for QColorDrag

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QColorDrag
basetype:	typeinfo for QStoredDrag

8.2.8.4 Class data for QDragResponseEvent

The virtual table for the QDragResponseEvent class is described in the generic part of this specification.

 © 2010 Linux Foundation

The Run Time Type Information for the QDragResponseEvent class is described by Table 8-43

Table 8-43 typeinfo for QDragResponseEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragResponseEvent
basetype:	typeinfo for QEvent

8.2.8.5 Class data for QIconDrag

The virtual table for the QIconDrag class is described by Table 8-44

Table 8-44 Primary vtable for QIconDrag

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QIconDrag
vfunc[0]:	NULL or QIconDrag::metaObject() const
vfunc[1]:	QIconDrag::className() const
vfunc[2]:	QIconDrag::qt_cast(char const*)
vfunc[3]:	QIconDrag::qt_invoke(int, QUObject*)
vfunc[4]:	QIconDrag::qt_emit(int, QUObject*)
vfunc[5]:	QIconDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QIconDrag::~QIconDrag()
vfunc[7]:	QIconDrag::~QIconDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve

	nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QIconDrag::format(int) const
vfunc[25]:	QIconDrag::encodedData(char const*) const

Table 8-45 Secondary vtable for QIconDrag

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QIconDrag
vfunc[0]:	non-virtual thunk to QIconDrag::~QIconDrag()
vfunc[1]:	non-virtual thunk to QIconDrag::~QIconDrag()
vfunc[2]:	non-virtual thunk to QIconDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QIconDrag::encodedData(char const*) const

The Run Time Type Information for the QIconDrag class is described by Table 8-46

Table 8-46 typeinfo for QIconDrag

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIconDrag
basetype:	typeinfo for QDragObject

8.2.8.6 Class data for QUriDrag

The virtual table for the QUriDrag class is described by Table 8-47

 © 2010 Linux Foundation

Table 8-47 Primary vtable for QUriDrag

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QUriDrag
vfunc[0]:	NULL or QUriDrag::metaObject() const
vfunc[1]:	QUriDrag::className() const
vfunc[2]:	QUriDrag::qt_cast(char const*)
vfunc[3]:	QUriDrag::qt_invoke(int, QUObject*)
vfunc[4]:	QUriDrag::qt_emit(int, QUObject*)
vfunc[5]:	QUriDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QUriDrag::~QUriDrag()
vfunc[7]:	QUriDrag::~QUriDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::Dr agMode)
vfunc[24]:	QStoredDrag::setEncodedData(QMe

	mArray<char> const&)
vfunc[25]:	QStoredDrag::format(int) const
vfunc[26]:	QStoredDrag::encodedData(char const*) const
vfunc[27]:	QUriDrag::setUris(QStrList)

Table 8-48 Secondary vtable for QUriDrag

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QUriDrag
vfunc[0]:	non-virtual thunk to QUriDrag::~QUriDrag()
vfunc[1]:	non-virtual thunk to QUriDrag::~QUriDrag()
vfunc[2]:	non-virtual thunk to QStoredDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QStoredDrag::encodedData(char const*) const

The Run Time Type Information for the QUriDrag class is described by Table 8-49

Table 8-49 typeinfo for QUriDrag

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QUriDrag
basetype:	typeinfo for QStoredDrag

8.2.8.7 Class data for QDropSite

The virtual table for the QDropSite class is described in the generic part of this specification.

The Run Time Type Information for the QDropSite class is described by Table 8-50

Table 8-50 typeinfo for QDropSite

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QDropSite

© 2010 Linux Foundation

8.2.8.8 Class data for QStoredDrag

The virtual table for the QStoredDrag class is described by Table 8-51

Table 8-51 Primary vtable for QStoredDrag

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStoredDrag
vfunc[0]:	NULL or QStoredDrag::metaObject() const
vfunc[1]:	QStoredDrag::className() const
vfunc[2]:	QStoredDrag::qt_cast(char const*)
vfunc[3]:	QStoredDrag::qt_invoke(int, QUObject*)
vfunc[4]:	QStoredDrag::qt_emit(int, QUObject*)
vfunc[5]:	QStoredDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QStoredDrag::~QStoredDrag()
vfunc[7]:	QStoredDrag::~QStoredDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap,

	QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QStoredDrag::setEncodedData(QMemArray<char> const&)
vfunc[25]:	QStoredDrag::format(int) const
vfunc[26]:	QStoredDrag::encodedData(char const*) const

Table 8-52 Secondary vtable for QStoredDrag

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QStoredDrag
vfunc[0]:	non-virtual thunk to QStoredDrag::~QStoredDrag()
vfunc[1]:	non-virtual thunk to QStoredDrag::~QStoredDrag()
vfunc[2]:	non-virtual thunk to QStoredDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QStoredDrag::encodedData(char const*) const

The Run Time Type Information for the QStoredDrag class is described by Table 8-53

Table 8-53 typeinfo for QStoredDrag

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStoredDrag
basetype:	typeinfo for QDragObject

8.2.8.9 Class data for QTextDrag

The virtual table for the QTextDrag class is described by Table 8-54

Table 8-54 Primary vtable for QTextDrag

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextDrag
vfunc[0]:	NULL or QTextDrag::metaObject()

© 2010 Linux Foundation

	const
vfunc[1]:	QTextDrag::className() const
vfunc[2]:	QTextDrag::qt_cast(char const*)
vfunc[3]:	QTextDrag::qt_invoke(int, QUObject*)
vfunc[4]:	QTextDrag::qt_emit(int, QUObject*)
vfunc[5]:	QTextDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QTextDrag::~QTextDrag()
vfunc[7]:	QTextDrag::~QTextDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QTextDrag::setText(QString const&)
vfunc[25]:	QTextDrag::setSubtype(QCString const&)
vfunc[26]:	QTextDrag::format(int) const
vfunc[27]:	QTextDrag::encodedData(char const*) const

Table 8-55 Secondary vtable for QTextDrag

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QTextDrag
vfunc[0]:	non-virtual thunk to QTextDrag::~QTextDrag()
vfunc[1]:	non-virtual thunk to QTextDrag::~QTextDrag()
vfunc[2]:	non-virtual thunk to QTextDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QTextDrag::encodedData(char const*) const

The Run Time Type Information for the QTextDrag class is described by Table 8-56

Table 8-56 typeinfo for QTextDrag

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextDrag
basetype:	typeinfo for QDragObject

8.2.8.10 Class data for QDragEnterEvent

The virtual table for the QDragEnterEvent class is described by Table 8-57

Table 8-57 Primary vtable for QDragEnterEvent

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragEnterEvent
vfunc[0]:	NULL or QDragEnterEvent::~QDragEnterEvent()
vfunc[1]:	NULL or QDragEnterEvent::~QDragEnterEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*)

 © 2010 Linux Foundation

	const

Table 8-58 Secondary vtable for QDragEnterEvent

Base Offset	-12
Virtual Base Offset	0
RTTI	typeinfo for QDragEnterEvent
vfunc[0]:	non-virtual thunk to QDragEnterEvent::~QDragEnterEvent()
vfunc[1]:	non-virtual thunk to QDragEnterEvent::~QDragEnterEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDragEnterEvent class is described by Table 8-59

Table 8-59 typeinfo for QDragEnterEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragEnterEvent
basetype:	typeinfo for QDragMoveEvent

8.2.8.11 Class data for QDragMoveEvent

The virtual table for the QDragMoveEvent class is described by Table 8-60

Table 8-60 Primary vtable for QDragMoveEvent

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragMoveEvent
vfunc[0]:	NULL or QDragMoveEvent::~QDragMoveEvent()
vfunc[1]:	NULL or QDragMoveEvent::~QDragMoveEvent()

vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

Table 8-61 Secondary vtable for QDragMoveEvent

Base Offset	-12
Virtual Base Offset	0
RTTI	typeinfo for QDragMoveEvent
vfunc[0]:	non-virtual thunk to QDragMoveEvent::~QDragMoveEvent()
vfunc[1]:	non-virtual thunk to QDragMoveEvent::~QDragMoveEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDragMoveEvent class is described by Table 8-62

Table 8-62 typeinfo for QDragMoveEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragMoveEvent
basetype:	typeinfo for QDropEvent

8.2.8.12 Class data for QDropEvent

The virtual table for the QDropEvent class is described by Table 8-63

Table 8-63 Primary vtable for QDropEvent

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDropEvent
vfunc[0]:	NULL or QDropEvent::~QDropEvent()

© 2010 Linux Foundation

vfunc[1]:	NULL or QDropEvent::~QDropEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

Table 8-64 Secondary vtable for QDropEvent

Base Offset	-12
Virtual Base Offset	0
RTTI	typeinfo for QDropEvent
vfunc[0]:	non-virtual thunk to QDropEvent::~QDropEvent()
vfunc[1]:	non-virtual thunk to QDropEvent::~QDropEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDropEvent class is described by Table 8-65

Table 8-65 typeinfo for QDropEvent

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QDropEvent	
flags:	0	
basetype:	typeinfo for QEvent	2
basetype:	typeinfo for QMimeSource	3074

8.2.8.13 Class data for QDragObject

The virtual table for the QDragObject class is described by Table 8-66

Table 8-66 Primary vtable for QDragObject

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragObject
vfunc[0]:	NULL or QDragObject::metaObject() const
vfunc[1]:	QDragObject::className() const
vfunc[2]:	QDragObject::qt_cast(char const*)
vfunc[3]:	QDragObject::qt_invoke(int, QUObject*)
vfunc[4]:	QDragObject::qt_emit(int, QUObject*)
vfunc[5]:	QDragObject::qt_property(int, int, QVariant*)
vfunc[6]:	QDragObject::~QDragObject()
vfunc[7]:	QDragObject::~QDragObject()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)

© 2010 Linux Foundation

Table 8-67 Secondary vtable for QDragObject

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDragObject
vfunc[0]:	non-virtual thunk to QDragObject::~QDragObject()
vfunc[1]:	non-virtual thunk to QDragObject::~QDragObject()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	__cxa_pure_virtual

The Run Time Type Information for the QDragObject class is described by Table 8-68

Table 8-68 typeinfo for QDragObject

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QDragObject	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QMimeSource	10242

8.2.8.14 Class data for QIconDragItem

The virtual table for the QIconDragItem class is described in the generic part of this specification.

The Run Time Type Information for the QIconDragItem class is described by Table 8-69

Table 8-69 typeinfo for QIconDragItem

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QIconDragItem

8.2.8.15 Interfaces for Qt3 Drag and Drop

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Drag and Drop specified in Table 8-70, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-70 libqt-mt - Qt3 Drag and Drop Function Interfaces

_ZThn12_NK10QDropEvent11encodedDataEPKc [CXXABI-1.86]	_ZThn12_NK10QDropEvent6formatEi [CXXABI-1.86]
_ZThn12_NK10QDropEvent8providesEPKc [CXXABI-1.86]	_ZThn40_N10QImageDragD0Ev [CXXABI-1.86]
_ZThn40_N10QImageDragD1Ev [CXXABI-1.86]	_ZThn40_N11QDragObjectD0Ev [CXXABI-1.86]
_ZThn40_N11QDragObjectD1Ev [CXXABI-1.86]	_ZThn40_N11QStoredDragD0Ev [CXXABI-1.86]
_ZThn40_N11QStoredDragD1Ev [CXXABI-1.86]	_ZThn40_N8QUriDragD0Ev [CXXABI-1.86]
_ZThn40_N8QUriDragD1Ev [CXXABI-1.86]	_ZThn40_N9QIconDragD0Ev [CXXABI-1.86]
_ZThn40_N9QIconDragD1Ev [CXXABI-1.86]	_ZThn40_N9QTextDragD0Ev [CXXABI-1.86]
_ZThn40_N9QTextDragD1Ev [CXXABI-1.86]	_ZThn40_NK10QImageDrag11encodedDataEPKc [CXXABI-1.86]
_ZThn40_NK10QImageDrag6formatEi [CXXABI-1.86]	_ZThn40_NK11QStoredDrag11encodedDataEPKc [CXXABI-1.86]
_ZThn40_NK11QStoredDrag6formatEi [CXXABI-1.86]	_ZThn40_NK9QIconDrag11encodedDataEPKc [CXXABI-1.86]
_ZThn40_NK9QIconDrag6formatEi [CXXABI-1.86]	_ZThn40_NK9QTextDrag11encodedDataEPKc [CXXABI-1.86]
_ZThn40_NK9QTextDrag6formatEi [CXXABI-1.86]	

8.2.9 Qt3 Events

8.2.9.1 Class data for QContextMenuEvent

The virtual table for the QContextMenuEvent class is described in the generic part of this specification.

The Run Time Type Information for the QContextMenuEvent class is described by Table 8-71

Table 8-71 typeinfo for QContextMenuEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QContextMenuEvent
basetype:	typeinfo for QEvent

8.2.9.2 Class data for QIMEvent

The virtual table for the QIMEvent class is described in the generic part of this specification.

 © 2010 Linux Foundation

The Run Time Type Information for the QIMEvent class is described by Table 8-72

Table 8-72 typeinfo for QIMEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIMEvent
basetype:	typeinfo for QEvent

8.2.9.3 Class data for QTimerEvent

The virtual table for the QTimerEvent class is described in the generic part of this specification.

The Run Time Type Information for the QTimerEvent class is described by Table 8-73

Table 8-73 typeinfo for QTimerEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTimerEvent
basetype:	typeinfo for QEvent

8.2.9.4 Class data for QKeyEvent

The virtual table for the QKeyEvent class is described in the generic part of this specification.

The Run Time Type Information for the QKeyEvent class is described by Table 8-74

Table 8-74 typeinfo for QKeyEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QKeyEvent
basetype:	typeinfo for QEvent

8.2.9.5 Class data for QCustomEvent

The virtual table for the QCustomEvent class is described in the generic part of this specification.

The Run Time Type Information for the QCustomEvent class is described by Table 8-75

Table 8-75 typeinfo for QCustomEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCustomEvent
basetype:	typeinfo for QEvent

8.2.9.6 Class data for QEventLoop

The virtual table for the QEventLoop class is described in the generic part of this specification.

The Run Time Type Information for the QEventLoop class is described by Table 8-76

Table 8-76 typeinfo for QEventLoop

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QEventLoop
basetype:	typeinfo for QObject

8.2.9.7 Class data for QHideEvent

The virtual table for the QHideEvent class is described in the generic part of this specification.

The Run Time Type Information for the QHideEvent class is described by Table 8-77

Table 8-77 typeinfo for QHideEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHideEvent
basetype:	typeinfo for QEvent

8.2.9.8 Class data for QResizeEvent

The virtual table for the QResizeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QResizeEvent class is described by Table 8-78

Table 8-78 typeinfo for QResizeEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QResizeEvent
basetype:	typeinfo for QEvent

8.2.9.9 Class data for QTabletEvent

The virtual table for the QTabletEvent class is described in the generic part of this specification.

The Run Time Type Information for the QTabletEvent class is described by Table 8-79

Table 8-79 typeinfo for QTabletEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

© 2010 Linux Foundation

Name	typeinfo name for QTabletEvent
basetype:	typeinfo for QEvent

8.2.9.10 Class data for QFocusEvent

The virtual table for the QFocusEvent class is described in the generic part of this specification.

The Run Time Type Information for the QFocusEvent class is described by Table 8-80

Table 8-80 typeinfo for QFocusEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFocusEvent
basetype:	typeinfo for QEvent

8.2.9.11 Class data for QMouseEvent

The virtual table for the QMouseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QMouseEvent class is described by Table 8-81

Table 8-81 typeinfo for QMouseEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMouseEvent
basetype:	typeinfo for QEvent

8.2.9.12 Class data for QChildEvent

The virtual table for the QChildEvent class is described in the generic part of this specification.

The Run Time Type Information for the QChildEvent class is described by Table 8-82

Table 8-82 typeinfo for QChildEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QChildEvent
basetype:	typeinfo for QEvent

8.2.9.13 Class data for QEvent

The virtual table for the QEvent class is described in the generic part of this specification.

The Run Time Type Information for the QEvent class is described by Table 8-83

Table 8-83 typeinfo for QEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QEvent
basetype:	typeinfo for Qt

8.2.9.14 Class data for QIMComposeEvent

The virtual table for the QIMComposeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QIMComposeEvent class is described by Table 8-84

Table 8-84 typeinfo for QIMComposeEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIMComposeEvent
basetype:	typeinfo for QIMEvent

8.2.9.15 Class data for QShowEvent

The virtual table for the QShowEvent class is described in the generic part of this specification.

The Run Time Type Information for the QShowEvent class is described by Table 8-85

Table 8-85 typeinfo for QShowEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QShowEvent
basetype:	typeinfo for QEvent

8.2.9.16 Class data for QPaintEvent

The virtual table for the QPaintEvent class is described in the generic part of this specification.

The Run Time Type Information for the QPaintEvent class is described by Table 8-86

Table 8-86 typeinfo for QPaintEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPaintEvent
basetype:	typeinfo for QEvent

© 2010 Linux Foundation

8.2.9.17 Class data for QWheelEvent

The virtual table for the QWheelEvent class is described in the generic part of this specification.

The Run Time Type Information for the QWheelEvent class is described by Table 8-87

Table 8-87 typeinfo for QWheelEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWheelEvent
basetype:	typeinfo for QEvent

8.2.9.18 Class data for QMoveEvent

The virtual table for the QMoveEvent class is described in the generic part of this specification.

The Run Time Type Information for the QMoveEvent class is described by Table 8-88

Table 8-88 typeinfo for QMoveEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMoveEvent
basetype:	typeinfo for QEvent

8.2.9.19 Class data for QCloseEvent

The virtual table for the QCloseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QCloseEvent class is described by Table 8-89

Table 8-89 typeinfo for QCloseEvent

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCloseEvent
basetype:	typeinfo for QEvent

8.2.9.20 Interfaces for Qt3 Events

No external functions are defined for libqt-mt - Qt3 Events in this part of the specification. See also the generic specification.

8.2.10 Qt3 Internationalization

8.2.10.1 Class data for QUtf8Codec

The virtual table for the QUtf8Codec class is described in the generic part of this specification.

The Run Time Type Information for the QUtf8Codec class is described by Table 8-90

Table 8-90 typeinfo for QUtf8Codec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QUtf8Codec
basetype:	typeinfo for QTextCodec

8.2.10.2 Class data for QTranslator

The virtual table for the QTranslator class is described in the generic part of this specification.

The Run Time Type Information for the QTranslator class is described by Table 8-91

Table 8-91 typeinfo for QTranslator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTranslator
basetype:	typeinfo for QObject

8.2.10.3 Class data for QGb18030Codec

The virtual table for the QGb18030Codec class is described in the generic part of this specification.

The Run Time Type Information for the QGb18030Codec class is described by Table 8-92

Table 8-92 typeinfo for QGb18030Codec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGb18030Codec
basetype:	typeinfo for QTextCodec

8.2.10.4 Class data for QGbkCodec

The virtual table for the QGbkCodec class is described in the generic part of this specification.

The Run Time Type Information for the QGbkCodec class is described by Table 8-93

Table 8-93 typeinfo for QGbkCodec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGbkCodec
basetype:	typeinfo for QGb18030Codec

 © 2010 Linux Foundation

8.2.10.5 Class data for QUtf16Codec

The virtual table for the QUtf16Codec class is described in the generic part of this specification.

The Run Time Type Information for the QUtf16Codec class is described by Table 8-94

Table 8-94 typeinfo for QUtf16Codec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QUtf16Codec
basetype:	typeinfo for QTextCodec

8.2.10.6 Class data for QEucKrCodec

The virtual table for the QEucKrCodec class is described in the generic part of this specification.

The Run Time Type Information for the QEucKrCodec class is described by Table 8-95

Table 8-95 typeinfo for QEucKrCodec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QEucKrCodec
basetype:	typeinfo for QTextCodec

8.2.10.7 Class data for QJisCodec

The virtual table for the QJisCodec class is described in the generic part of this specification.

The Run Time Type Information for the QJisCodec class is described by Table 8-96

Table 8-96 typeinfo for QJisCodec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QJisCodec
basetype:	typeinfo for QTextCodec

8.2.10.8 Class data for QTextEncoder

The virtual table for the QTextEncoder class is described in the generic part of this specification.

The Run Time Type Information for the QTextEncoder class is described by Table 8-97

Table 8-97 typeinfo for QTextEncoder

Base Vtable	vtable for __cxxabiv1::__class_type_info

Name	typeinfo name for QTextEncoder

8.2.10.9 Class data for QTsciiCodec

The virtual table for the QTsciiCodec class is described in the generic part of this specification.

The Run Time Type Information for the QTsciiCodec class is described by Table 8-98

Table 8-98 typeinfo for QTsciiCodec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTsciiCodec
basetype:	typeinfo for QTextCodec

8.2.10.10 Class data for QSjisCodec

The virtual table for the QSjisCodec class is described in the generic part of this specification.

The Run Time Type Information for the QSjisCodec class is described by Table 8-99

Table 8-99 typeinfo for QSjisCodec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSjisCodec
basetype:	typeinfo for QTextCodec

8.2.10.11 Class data for QEucJpCodec

The virtual table for the QEucJpCodec class is described in the generic part of this specification.

The Run Time Type Information for the QEucJpCodec class is described by Table 8-100

Table 8-100 typeinfo for QEucJpCodec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QEucJpCodec
basetype:	typeinfo for QTextCodec

8.2.10.12 Class data for QGb2312Codec

The virtual table for the QGb2312Codec class is described in the generic part of this specification.

The Run Time Type Information for the QGb2312Codec class is described by Table 8-101

 © 2010 Linux Foundation

Table 8-101 typeinfo for QGb2312Codec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGb2312Codec
basetype:	typeinfo for QGb18030Codec

8.2.10.13 Class data for QHebrewCodec

The virtual table for the QHebrewCodec class is described in the generic part of this specification.

The Run Time Type Information for the QHebrewCodec class is described by Table 8-102

Table 8-102 typeinfo for QHebrewCodec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHebrewCodec
basetype:	typeinfo for QTextCodec

8.2.10.14 Class data for QTextDecoder

The virtual table for the QTextDecoder class is described in the generic part of this specification.

The Run Time Type Information for the QTextDecoder class is described by Table 8-103

Table 8-103 typeinfo for QTextDecoder

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTextDecoder

8.2.10.15 Class data for QTextCodec

The virtual table for the QTextCodec class is described in the generic part of this specification.

The Run Time Type Information for the QTextCodec class is described by Table 8-104

Table 8-104 typeinfo for QTextCodec

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTextCodec

8.2.10.16 Class data for QJpUnicodeConv

The virtual table for the QJpUnicodeConv class is described in the generic part of this specification.

The Run Time Type Information for the QJpUnicodeConv class is described by Table 8-105

Table 8-105 typeinfo for QJpUnicodeConv

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QJpUnicodeConv

8.2.10.17 Interfaces for Qt3 Internationalization

No external functions are defined for libqt-mt - Qt3 Internationalization in this part of the specification. See also the generic specification.

8.2.11 Qt3 Input/Output

8.2.11.1 Class data for QDataSource

The virtual table for the QDataSource class is described in the generic part of this specification.

The Run Time Type Information for the QDataSource class is described by Table 8-106

Table 8-106 typeinfo for QDataSource

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDataSource
basetype:	typeinfo for QAsyncIO

8.2.11.2 Class data for QProcess

The virtual table for the QProcess class is described in the generic part of this specification.

The Run Time Type Information for the QProcess class is described by Table 8-107

Table 8-107 typeinfo for QProcess

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QProcess
basetype:	typeinfo for QObject

8.2.11.3 Class data for QDataPump

The virtual table for the QDataPump class is described in the generic part of this specification.

The Run Time Type Information for the QDataPump class is described by Table 8-108

Table 8-108 typeinfo for QDataPump

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDataPump

 © 2010 Linux Foundation

basetype:	typeinfo for QObject

8.2.11.4 Class data for QFile

The virtual table for the QFile class is described in the generic part of this specification.

The Run Time Type Information for the QFile class is described by Table 8-109

Table 8-109 typeinfo for QFile

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFile
basetype:	typeinfo for QIODevice

8.2.11.5 Class data for QBuffer

The virtual table for the QBuffer class is described in the generic part of this specification.

The Run Time Type Information for the QBuffer class is described by Table 8-110

Table 8-110 typeinfo for QBuffer

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QBuffer
basetype:	typeinfo for QIODevice

8.2.11.6 Class data for QClipboard

The virtual table for the QClipboard class is described in the generic part of this specification.

The Run Time Type Information for the QClipboard class is described by Table 8-111

Table 8-111 typeinfo for QClipboard

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QClipboard
basetype:	typeinfo for QObject

8.2.11.7 Class data for QAsyncIO

The virtual table for the QAsyncIO class is described in the generic part of this specification.

The Run Time Type Information for the QAsyncIO class is described by Table 8-112

Table 8-112 typeinfo for QAsyncIO

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QAsyncIO

8.2.11.8 Class data for QSignal

The virtual table for the QSignal class is described in the generic part of this specification.

The Run Time Type Information for the QSignal class is described by Table 8-113

Table 8-113 typeinfo for QSignal

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSignal
basetype:	typeinfo for QObject

8.2.11.9 Class data for QDataSink

The virtual table for the QDataSink class is described in the generic part of this specification.

The Run Time Type Information for the QDataSink class is described by Table 8-114

Table 8-114 typeinfo for QDataSink

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDataSink
basetype:	typeinfo for QAsyncIO

8.2.11.10 Class data for QDir

The virtual table for the QDir class is described in the generic part of this specification.

The Run Time Type Information for the QDir class is described by Table 8-115

Table 8-115 typeinfo for QDir

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QDir

8.2.11.11 Class data for QTextOStream

The virtual table for the QTextOStream class is described in the generic part of this specification.

The Run Time Type Information for the QTextOStream class is described by Table 8-116

© 2010 Linux Foundation

Table 8-116 typeinfo for QTextOStream

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextOStream
basetype:	typeinfo for QTextStream

8.2.11.12 Class data for QTextStream

The virtual table for the QTextStream class is described in the generic part of this specification.

The Run Time Type Information for the QTextStream class is described by Table 8-117

Table 8-117 typeinfo for QTextStream

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTextStream

8.2.11.13 Class data for QSignalMapper

The virtual table for the QSignalMapper class is described in the generic part of this specification.

The Run Time Type Information for the QSignalMapper class is described by Table 8-118

Table 8-118 typeinfo for QSignalMapper

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSignalMapper
basetype:	typeinfo for QObject

8.2.11.14 Class data for QIODeviceSource

The virtual table for the QIODeviceSource class is described in the generic part of this specification.

The Run Time Type Information for the QIODeviceSource class is described by Table 8-119

Table 8-119 typeinfo for QIODeviceSource

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIODeviceSource
basetype:	typeinfo for QDataSource

8.2.11.15 Class data for QIODevice

The virtual table for the QIODevice class is described in the generic part of this specification.

The Run Time Type Information for the QIODevice class is described by Table 8-120

Table 8-120 typeinfo for QIODevice

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QIODevice

8.2.11.16 Class data for QDataStream

The virtual table for the QDataStream class is described in the generic part of this specification.

The Run Time Type Information for the QDataStream class is described by Table 8-121

Table 8-121 typeinfo for QDataStream

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QDataStream

8.2.11.17 Interfaces for Qt3 Input/Output

No external functions are defined for libqt-mt - Qt3 Input/Output in this part of the specification. See also the generic specification.

8.2.12 Qt3 Multimedia

8.2.12.1 Class data for QImageFormat

The virtual table for the QImageFormat class is described in the generic part of this specification.

The Run Time Type Information for the QImageFormat class is described by Table 8-122

Table 8-122 typeinfo for QImageFormat

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QImageFormat

8.2.12.2 Class data for QSound

The virtual table for the QSound class is described in the generic part of this specification.

The Run Time Type Information for the QSound class is described by Table 8-123

Table 8-123 typeinfo for QSound

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSound

 © 2010 Linux Foundation

basetype:	typeinfo for QObject

8.2.12.3 Class data for QImageConsumer

The virtual table for the QImageConsumer class is described in the generic part of this specification.

The Run Time Type Information for the QImageConsumer class is described by Table 8-124

Table 8-124 typeinfo for QImageConsumer

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QImageConsumer

8.2.12.4 Class data for QImageFormatType

The virtual table for the QImageFormatType class is described in the generic part of this specification.

The Run Time Type Information for the QImageFormatType class is described by Table 8-125

Table 8-125 typeinfo for QImageFormatType

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QImageFormatType

8.2.12.5 Interfaces for Qt3 Multimedia

No external functions are defined for libqt-mt - Qt3 Multimedia in this part of the specification. See also the generic specification.

8.2.13 Qt3 Network

8.2.13.1 Class data for QMimeSourceFactory

The virtual table for the QMimeSourceFactory class is described in the generic part of this specification.

The Run Time Type Information for the QMimeSourceFactory class is described by Table 8-126

Table 8-126 typeinfo for QMimeSourceFactory

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QMimeSourceFactory

8.2.13.2 Class data for QUrlOperator

The virtual table for the QUrlOperator class is described by Table 8-127

Table 8-127 Primary vtable for QUrlOperator

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QUrlOperator
vfunc[0]:	NULL or QUrlOperator::metaObject() const
vfunc[1]:	QUrlOperator::className() const
vfunc[2]:	QUrlOperator::qt_cast(char const*)
vfunc[3]:	QUrlOperator::qt_invoke(int, QUObject*)
vfunc[4]:	QUrlOperator::qt_emit(int, QUObject*)
vfunc[5]:	QUrlOperator::qt_property(int, int, QVariant*)
vfunc[6]:	QUrlOperator::~QUrlOperator()
vfunc[7]:	QUrlOperator::~QUrlOperator()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QUrlOperator::setPath(QString const&)
vfunc[22]:	QUrlOperator::cdUp()
vfunc[23]:	QUrlOperator::listChildren()

© 2010 Linux Foundation

vfunc[24]:	QUrlOperator::mkdir(QString const&)
vfunc[25]:	QUrlOperator::remove(QString const&)
vfunc[26]:	QUrlOperator::rename(QString const&, QString const&)
vfunc[27]:	QUrlOperator::get(QString const&)
vfunc[28]:	QUrlOperator::put(QMemArray<char> const&, QString const&)
vfunc[29]:	QUrlOperator::copy(QString const&, QString const&, bool, bool)
vfunc[30]:	QUrlOperator::copy(QStringList const&, QString const&, bool)
vfunc[31]:	QUrlOperator::isDir(bool*)
vfunc[32]:	QUrlOperator::setNameFilter(QString const&)
vfunc[33]:	QUrlOperator::info(QString const&) const
vfunc[34]:	QUrlOperator::stop()
vfunc[35]:	QUrlOperator::reset()
vfunc[36]:	QUrlOperator::parse(QString const&)
vfunc[37]:	QUrlOperator::checkValid()
vfunc[38]:	QUrlOperator::clearEntries()

Table 8-128 Secondary vtable for QUrlOperator

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QUrlOperator
vfunc[0]:	non-virtual thunk to QUrlOperator::~QUrlOperator()
vfunc[1]:	non-virtual thunk to QUrlOperator::~QUrlOperator()
vfunc[2]:	QUrl::setProtocol(QString const&)
vfunc[3]:	QUrl::setUser(QString const&)
vfunc[4]:	QUrl::setPassword(QString const&)
vfunc[5]:	QUrl::setHost(QString const&)
vfunc[6]:	QUrl::setPort(int)
vfunc[7]:	non-virtual thunk to QUrlOperator::setPath(QString

	const&)
vfunc[8]:	QUrl::setEncodedPathAndQuery(QString const&)
vfunc[9]:	QUrl::setQuery(QString const&)
vfunc[10]:	QUrl::setRef(QString const&)
vfunc[11]:	QUrl::addPath(QString const&)
vfunc[12]:	QUrl::setFileName(QString const&)
vfunc[13]:	QUrl::toString(bool, bool) const
vfunc[14]:	non-virtual thunk to QUrlOperator::cdUp()
vfunc[15]:	non-virtual thunk to QUrlOperator::reset()
vfunc[16]:	non-virtual thunk to QUrlOperator::parse(QString const&)

The Run Time Type Information for the QUrlOperator class is described by Table 8-129

Table 8-129 typeinfo for QUrlOperator

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QUrlOperator	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QUrl	10242

8.2.13.3 Class data for QSocket

The virtual table for the QSocket class is described by Table 8-130

Table 8-130 Primary vtable for QSocket

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSocket
vfunc[0]:	NULL or QSocket::metaObject() const
vfunc[1]:	QSocket::className() const
vfunc[2]:	QSocket::qt_cast(char const*)
vfunc[3]:	QSocket::qt_invoke(int, QUObject*)
vfunc[4]:	QSocket::qt_emit(int, QUObject*)

 © 2010 Linux Foundation

vfunc[5]:	QSocket::qt_property(int, int, QVariant*)
vfunc[6]:	QSocket::~QSocket()
vfunc[7]:	QSocket::~QSocket()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QSocket::setSocket(int)
vfunc[22]:	QSocket::setSocketDevice(QSocketDevice*)
vfunc[23]:	QSocket::connectToHost(QString const&, unsigned short)
vfunc[24]:	QSocket::open(int)
vfunc[25]:	QSocket::close()
vfunc[26]:	QSocket::flush()
vfunc[27]:	QSocket::size() const
vfunc[28]:	QSocket::at() const
vfunc[29]:	QSocket::at(unsigned long)
vfunc[30]:	QSocket::atEnd() const
vfunc[31]:	QSocket::readBlock(char*, unsigned long)
vfunc[32]:	QSocket::writeBlock(char const*, unsigned long)

vfunc[33]:	QSocket::readLine(char*, unsigned long)
vfunc[34]:	QSocket::getch()
vfunc[35]:	QSocket::putch(int)
vfunc[36]:	QSocket::ungetch(int)
vfunc[37]:	QSocket::readLine()
vfunc[38]:	QSocket::sn_read(bool)
vfunc[39]:	QSocket::sn_write()

Table 8-131 Secondary vtable for QSocket

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QSocket
vfunc[0]:	non-virtual thunk to QSocket::~QSocket()
vfunc[1]:	non-virtual thunk to QSocket::~QSocket()
vfunc[2]:	non-virtual thunk to QSocket::open(int)
vfunc[3]:	non-virtual thunk to QSocket::close()
vfunc[4]:	non-virtual thunk to QSocket::flush()
vfunc[5]:	non-virtual thunk to QSocket::size() const
vfunc[6]:	non-virtual thunk to QSocket::at() const
vfunc[7]:	non-virtual thunk to QSocket::at(unsigned long)
vfunc[8]:	non-virtual thunk to QSocket::atEnd() const
vfunc[9]:	non-virtual thunk to QSocket::readBlock(char*, unsigned long)
vfunc[10]:	non-virtual thunk to QSocket::writeBlock(char const*, unsigned long)
vfunc[11]:	non-virtual thunk to QSocket::readLine(char*, unsigned long)
vfunc[12]:	QIODevice::readAll()
vfunc[13]:	non-virtual thunk to QSocket::getch()

 © 2010 Linux Foundation

vfunc[14]:	non-virtual thunk to QSocket::putch(int)
vfunc[15]:	non-virtual thunk to QSocket::ungetch(int)

The Run Time Type Information for the QSocket class is described by Table 8-132

Table 8-132 typeinfo for QSocket

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QSocket	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QIODevice	10242

8.2.13.4 Class data for QSocketNotifier

The virtual table for the QSocketNotifier class is described in the generic part of this specification.

The Run Time Type Information for the QSocketNotifier class is described by Table 8-133

Table 8-133 typeinfo for QSocketNotifier

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSocketNotifier
basetype:	typeinfo for QObject

8.2.13.5 Class data for QNetworkProtocol

The virtual table for the QNetworkProtocol class is described in the generic part of this specification.

The Run Time Type Information for the QNetworkProtocol class is described by Table 8-134

Table 8-134 typeinfo for QNetworkProtocol

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QNetworkProtocol
basetype:	typeinfo for QObject

8.2.13.6 Class data for QUrl

The virtual table for the QUrl class is described in the generic part of this specification.

The Run Time Type Information for the QUrl class is described by Table 8-135

Table 8-135 typeinfo for QUrl

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QUrl

8.2.13.7 Class data for QSocketDevice

The virtual table for the QSocketDevice class is described in the generic part of this specification.

The Run Time Type Information for the QSocketDevice class is described by Table 8-136

Table 8-136 typeinfo for QSocketDevice

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSocketDevice
basetype:	typeinfo for QIODevice

8.2.13.8 Class data for QHttpResponseHeader

The virtual table for the QHttpResponseHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpResponseHeader class is described by Table 8-137

Table 8-137 typeinfo for QHttpResponseHeader

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHttpResponseHeader
basetype:	typeinfo for QHttpHeader

8.2.13.9 Class data for QServerSocket

The virtual table for the QServerSocket class is described in the generic part of this specification.

The Run Time Type Information for the QServerSocket class is described by Table 8-138

Table 8-138 typeinfo for QServerSocket

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QServerSocket
basetype:	typeinfo for QObject

© 2010 Linux Foundation

8.2.13.10 Class data for QUrlInfo

The virtual table for the QUrlInfo class is described in the generic part of this specification.

The Run Time Type Information for the QUrlInfo class is described by Table 8-139

Table 8-139 typeinfo for QUrlInfo

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QUrlInfo

8.2.13.11 Class data for QNetworkOperation

The virtual table for the QNetworkOperation class is described in the generic part of this specification.

The Run Time Type Information for the QNetworkOperation class is described by Table 8-140

Table 8-140 typeinfo for QNetworkOperation

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QNetworkOperation
basetype:	typeinfo for QObject

8.2.13.12 Class data for QHttp

The virtual table for the QHttp class is described in the generic part of this specification.

The Run Time Type Information for the QHttp class is described by Table 8-141

Table 8-141 typeinfo for QHttp

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHttp
basetype:	typeinfo for QNetworkProtocol

8.2.13.13 Class data for QMimeSource

The virtual table for the QMimeSource class is described in the generic part of this specification.

The Run Time Type Information for the QMimeSource class is described by Table 8-142

Table 8-142 typeinfo for QMimeSource

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QMimeSource

8.2.13.14 Class data for QDns

The virtual table for the QDns class is described in the generic part of this specification.

The Run Time Type Information for the QDns class is described by Table 8-143

Table 8-143 typeinfo for QDns

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDns
basetype:	typeinfo for QObject

8.2.13.15 Class data for QHttpRequestHeader

The virtual table for the QHttpRequestHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpRequestHeader class is described by Table 8-144

Table 8-144 typeinfo for QHttpRequestHeader

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHttpRequestHeader
basetype:	typeinfo for QHttpHeader

8.2.13.16 Class data for QHttpHeader

The virtual table for the QHttpHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpHeader class is described by Table 8-145

Table 8-145 typeinfo for QHttpHeader

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QHttpHeader

8.2.13.17 Class data for QLocalFs

The virtual table for the QLocalFs class is described in the generic part of this specification.

The Run Time Type Information for the QLocalFs class is described by Table 8-146

Table 8-146 typeinfo for QLocalFs

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLocalFs

 © 2010 Linux Foundation

basetype:	typeinfo for QNetworkProtocol

8.2.13.18 Class data for QConnectionList

The virtual table for the QConnectionList class is described in the generic part of this specification.

The Run Time Type Information for the QConnectionList class is described by Table 8-147

Table 8-147 typeinfo for QConnectionList

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QConnectionList
basetype:	typeinfo for QPtrList<QConnection>

8.2.13.19 Class data for QHostAddress

The virtual table for the QHostAddress class is described in the generic part of this specification.

The Run Time Type Information for the QHostAddress class is described by Table 8-148

Table 8-148 typeinfo for QHostAddress

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QHostAddress

8.2.13.20 Class data for QFtp

The virtual table for the QFtp class is described in the generic part of this specification.

The Run Time Type Information for the QFtp class is described by Table 8-149

Table 8-149 typeinfo for QFtp

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFtp
basetype:	typeinfo for QNetworkProtocol

8.2.13.21 Interfaces for Qt3 Network

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Network specified in Table 8-150, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-150 libqt-mt - Qt3 Network Function Interfaces

_ZThn40_N12QUrlOperator4cdUpEv [CXXABI-1.86]	_ZThn40_N12QUrlOperator5parseERK7QString [CXXABI-1.86]
_ZThn40_N12QUrlOperator5resetEv	_ZThn40_N12QUrlOperator7setPath

[CXXABI-1.86]	ERK7QString [CXXABI-1.86]
_ZThn40_N12QUrlOperatorD0Ev [CXXABI-1.86]	_ZThn40_N12QUrlOperatorD1Ev [CXXABI-1.86]
_ZThn40_N7QSocket10writeBlockEPKcm [CXXABI-1.86]	_ZThn40_N7QSocket2atEm [CXXABI-1.86]
_ZThn40_N7QSocket4openEi [CXXABI-1.86]	_ZThn40_N7QSocket5closeEv [CXXABI-1.86]
_ZThn40_N7QSocket5flushEv [CXXABI-1.86]	_ZThn40_N7QSocket5getchEv [CXXABI-1.86]
_ZThn40_N7QSocket5putchEi [CXXABI-1.86]	_ZThn40_N7QSocket7ungetchEi [CXXABI-1.86]
_ZThn40_N7QSocket8readLineEPcm [CXXABI-1.86]	_ZThn40_N7QSocket9readBlockEPcm [CXXABI-1.86]
_ZThn40_N7QSocketD0Ev [CXXABI-1.86]	_ZThn40_N7QSocketD1Ev [CXXABI-1.86]
_ZThn40_NK7QSocket2atEv [CXXABI-1.86]	_ZThn40_NK7QSocket4sizeEv [CXXABI-1.86]
_ZThn40_NK7QSocket5atEndEv [CXXABI-1.86]	

8.2.14 Qt3 Object Model

8.2.14.1 Class data for QObjectCleanupHandler

The virtual table for the QObjectCleanupHandler class is described in the generic part of this specification.

The Run Time Type Information for the QObjectCleanupHandler class is described by Table 8-151

Table 8-151 typeinfo for QObjectCleanupHandler

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QObjectCleanupHandler
basetype:	typeinfo for QObject

8.2.14.2 Class data for QObjectUserData

The virtual table for the QObjectUserData class is described in the generic part of this specification.

The Run Time Type Information for the QObjectUserData class is described by Table 8-152

Table 8-152 typeinfo for QObjectUserData

Base Vtable	vtable for __cxxabiv1::__class_type_info

 © 2010 Linux Foundation

Name	typeinfo name for QObjectUserData

8.2.14.3 Class data for QObject

The virtual table for the QObject class is described in the generic part of this specification.

The Run Time Type Information for the QObject class is described by Table 8-153

Table 8-153 typeinfo for QObject

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QObject
basetype:	typeinfo for Qt

8.2.14.4 Class data for QMetaObject

The virtual table for the QMetaObject class is described in the generic part of this specification.

The Run Time Type Information for the QMetaObject class is described by Table 8-154

Table 8-154 typeinfo for QMetaObject

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QMetaObject

8.2.14.5 Class data for QGuardedPtrPrivate

The virtual table for the QGuardedPtrPrivate class is described in the generic part of this specification.

The Run Time Type Information for the QGuardedPtrPrivate class is described by Table 8-155

Table 8-155 typeinfo for QGuardedPtrPrivate

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QGuardedPtrPrivate	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QShared	10242

8.2.14.6 Interfaces for Qt3 Object Model

No external functions are defined for libqt-mt - Qt3 Object Model in this part of the specification. See also the generic specification.

8.2.15 Qt3 OpenGL

8.2.15.1 Interfaces for Qt3 OpenGL

An LSB conforming implementation shall provide the architecture specific functions for Qt3 OpenGL specified in Table 8-156, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-156 libqt-mt - Qt3 OpenGL Function Interfaces

_ZThn40_N9QGLWidgetD0Ev [CXXABI-1.86]	_ZThn40_N9QGLWidgetD1Ev [CXXABI-1.86]

8.2.16 Qt3 Paint Device

8.2.16.1 Class data for QPaintDevice

The virtual table for the QPaintDevice class is described in the generic part of this specification.

The Run Time Type Information for the QPaintDevice class is described by Table 8-157

Table 8-157 typeinfo for QPaintDevice

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QPaintDevice

8.2.16.2 Class data for QBitmap

The virtual table for the QBitmap class is described in the generic part of this specification.

The Run Time Type Information for the QBitmap class is described by Table 8-158

Table 8-158 typeinfo for QBitmap

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QBitmap
basetype:	typeinfo for QPixmap

8.2.16.3 Class data for QPicture

The virtual table for the QPicture class is described in the generic part of this specification.

The Run Time Type Information for the QPicture class is described by Table 8-159

Table 8-159 typeinfo for QPicture

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPicture

 © 2010 Linux Foundation

basetype:	typeinfo for QPaintDevice

8.2.16.4 Class data for QPixmap

The virtual table for the QPixmap class is described in the generic part of this specification.

The Run Time Type Information for the QPixmap class is described by Table 8-160

Table 8-160 typeinfo for QPixmap

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QPixmap	
flags:	0	
basetype:	typeinfo for QPaintDevice	2
basetype:	typeinfo for Qt	2

8.2.16.5 Class data for QPrinter

The virtual table for the QPrinter class is described in the generic part of this specification.

The Run Time Type Information for the QPrinter class is described by Table 8-161

Table 8-161 typeinfo for QPrinter

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPrinter
basetype:	typeinfo for QPaintDevice

8.2.16.6 Interfaces for Qt3 Paint Device

No external functions are defined for libqt-mt - Qt3 Paint Device in this part of the specification. See also the generic specification.

8.2.17 Qt3 SQL

8.2.17.1 Class data for QSqlResult

The virtual table for the QSqlResult class is described in the generic part of this specification.

The Run Time Type Information for the QSqlResult class is described by Table 8-162

Table 8-162 typeinfo for QSqlResult

Base Vtable	vtable for

	__cxxabiv1::__class_type_info
Name	typeinfo name for QSqlResult

8.2.17.2 Class data for QSqlSelectCursor

The virtual table for the QSqlSelectCursor class is described by Table 8-163

Table 8-163 Primary vtable for QSqlSelectCursor

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSqlSelectCursor
vfunc[0]:	QSqlSelectCursor::~QSqlSelectCurso r()
vfunc[1]:	QSqlSelectCursor::~QSqlSelectCurso r()
vfunc[2]:	QSqlCursor::value(int) const
vfunc[3]:	QSqlCursor::value(QString const&) const
vfunc[4]:	QSqlCursor::setValue(int, QVariant const&)
vfunc[5]:	QSqlCursor::setValue(QString const&, QVariant const&)
vfunc[6]:	NULL or QSqlSelectCursor::setGenerated(QStr ing const&, bool)
vfunc[7]:	NULL or QSqlSelectCursor::setGenerated(int, bool)
vfunc[8]:	QSqlRecord::setNull(int)
vfunc[9]:	QSqlRecord::setNull(QString const&)
vfunc[10]:	QSqlCursor::append(QSqlField const&)
vfunc[11]:	QSqlCursor::insert(int, QSqlField const&)
vfunc[12]:	NULL or QSqlSelectCursor::remove(int)
vfunc[13]:	NULL or QSqlSelectCursor::clear()
vfunc[14]:	QSqlRecord::clearValues(bool)
vfunc[15]:	NULL or QSqlSelectCursor::toString(QString const&, QString const&) const
vfunc[16]:	QSqlRecord::toStringList(QString

© 2010 Linux Foundation

	const&) const
vfunc[17]:	NULL or QSqlSelectCursor::primaryIndex(bool) const
vfunc[18]:	NULL or QSqlSelectCursor::index(QStringList const&) const
vfunc[19]:	NULL or QSqlSelectCursor::setPrimaryIndex(QSqlIndex const&)
vfunc[20]:	NULL or QSqlSelectCursor::append(QSqlFieldInfo const&)
vfunc[21]:	NULL or QSqlSelectCursor::insert(int, QSqlFieldInfo const&)
vfunc[22]:	NULL or QSqlSelectCursor::editBuffer(bool)
vfunc[23]:	NULL or QSqlSelectCursor::primeInsert()
vfunc[24]:	NULL or QSqlSelectCursor::primeUpdate()
vfunc[25]:	NULL or QSqlSelectCursor::primeDelete()
vfunc[26]:	NULL or QSqlSelectCursor::insert(bool)
vfunc[27]:	NULL or QSqlSelectCursor::update(bool)
vfunc[28]:	NULL or QSqlSelectCursor::del(bool)
vfunc[29]:	NULL or QSqlSelectCursor::setMode(int)
vfunc[30]:	QSqlCursor::setCalculated(QString const&, bool)
vfunc[31]:	QSqlCursor::setTrimmed(QString const&, bool)
vfunc[32]:	QSqlSelectCursor::select(QString const&, QSqlIndex const&)
vfunc[33]:	NULL or QSqlSelectCursor::setSort(QSqlIndex const&)
vfunc[34]:	NULL or QSqlSelectCursor::setFilter(QString const&)

vfunc[35]:	NULL or QSqlSelectCursor::setName(QString const&, bool)
vfunc[36]:	QSqlCursor::afterSeek()
vfunc[37]:	QSqlSelectCursor::exec(QString const&)
vfunc[38]:	QSqlCursor::calculateField(QString const&)
vfunc[39]:	QSqlCursor::update(QString const&, bool)
vfunc[40]:	QSqlCursor::del(QString const&, bool)
vfunc[41]:	QSqlCursor::toString(QString const&, QSqlField*, QString const&) const
vfunc[42]:	QSqlCursor::toString(QSqlRecord*, QString const&, QString const&, QString const&) const
vfunc[43]:	QSqlCursor::toString(QSqlIndex const&, QSqlRecord*, QString const&, QString const&, QString const&) const

Table 8-164 Secondary vtable for QSqlSelectCursor

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSqlSelectCursor
vfunc[0]:	non-virtual thunk to QSqlSelectCursor::~QSqlSelectCursor()
vfunc[1]:	non-virtual thunk to QSqlSelectCursor::~QSqlSelectCursor()
vfunc[2]:	non-virtual thunk to QSqlSelectCursor::exec(QString const&)
vfunc[3]:	non-virtual thunk to QSqlCursor::value(int) const
vfunc[4]:	QSqlQuery::seek(int, bool)
vfunc[5]:	QSqlQuery::next()
vfunc[6]:	QSqlQuery::prev()
vfunc[7]:	QSqlQuery::first()

© 2010 Linux Foundation

vfunc[8]:	QSqlQuery::last()
vfunc[9]:	QSqlQuery::beforeSeek()
vfunc[10]:	non-virtual thunk to QSqlCursor::afterSeek()

The Run Time Type Information for the QSqlSelectCursor class is described by Table 8-165

Table 8-165 typeinfo for QSqlSelectCursor

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlSelectCursor
basetype:	typeinfo for QSqlCursor

8.2.17.3 Class data for QSqlDriver

The virtual table for the QSqlDriver class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDriver class is described by Table 8-166

Table 8-166 typeinfo for QSqlDriver

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlDriver
basetype:	typeinfo for QObject

8.2.17.4 Class data for QSqlPropertyMap

The virtual table for the QSqlPropertyMap class is described in the generic part of this specification.

The Run Time Type Information for the QSqlPropertyMap class is described by Table 8-167

Table 8-167 typeinfo for QSqlPropertyMap

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QSqlPropertyMap

8.2.17.5 Class data for QSqlQuery

The virtual table for the QSqlQuery class is described in the generic part of this specification.

The Run Time Type Information for the QSqlQuery class is described by Table 8-168

Table 8-168 typeinfo for QSqlQuery

Base Vtable	vtable for

	__cxxabiv1::__class_type_info
Name	typeinfo name for QSqlQuery

8.2.17.6 Class data for QSqlRecord

The virtual table for the QSqlRecord class is described in the generic part of this specification.

The Run Time Type Information for the QSqlRecord class is described by Table 8-169

Table 8-169 typeinfo for QSqlRecord

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QSqlRecord

8.2.17.7 Class data for QSqlDatabase

The virtual table for the QSqlDatabase class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDatabase class is described by Table 8-170

Table 8-170 typeinfo for QSqlDatabase

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlDatabase
basetype:	typeinfo for QObject

8.2.17.8 Class data for QEditorFactory

The virtual table for the QEditorFactory class is described in the generic part of this specification.

The Run Time Type Information for the QEditorFactory class is described by Table 8-171

Table 8-171 typeinfo for QEditorFactory

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QEditorFactory
basetype:	typeinfo for QObject

8.2.17.9 Class data for QSqlDriverPlugin

The virtual table for the QSqlDriverPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDriverPlugin class is described by Table 8-172

© 2010 Linux Foundation

Table 8-172 typeinfo for QSqlDriverPlugin

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlDriverPlugin
basetype:	typeinfo for QGPlugin

8.2.17.10 Class data for QSqlResultShared

The virtual table for the QSqlResultShared class is described in the generic part of this specification.

The Run Time Type Information for the QSqlResultShared class is described by Table 8-173

Table 8-173 typeinfo for QSqlResultShared

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QSqlResultShared	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QShared	10242

8.2.17.11 Class data for QSqlError

The virtual table for the QSqlError class is described in the generic part of this specification.

The Run Time Type Information for the QSqlError class is described by Table 8-174

Table 8-174 typeinfo for QSqlError

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QSqlError

8.2.17.12 Class data for QSqlForm

The virtual table for the QSqlForm class is described in the generic part of this specification.

The Run Time Type Information for the QSqlForm class is described by Table 8-175

Table 8-175 typeinfo for QSqlForm

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlForm
basetype:	typeinfo for QObject

8.2.17.13 Class data for QSqlEditorFactory

The virtual table for the QSqlEditorFactory class is described in the generic part of this specification.

The Run Time Type Information for the QSqlEditorFactory class is described by Table 8-176

Table 8-176 typeinfo for QSqlEditorFactory

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlEditorFactory
basetype:	typeinfo for QEditorFactory

8.2.17.14 Class data for QSqlCursor

The virtual table for the QSqlCursor class is described by Table 8-177

Table 8-177 Primary vtable for QSqlCursor

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSqlCursor
vfunc[0]:	QSqlCursor::~QSqlCursor()
vfunc[1]:	QSqlCursor::~QSqlCursor()
vfunc[2]:	QSqlCursor::value(int) const
vfunc[3]:	QSqlCursor::value(QString const&) const
vfunc[4]:	QSqlCursor::setValue(int, QVariant const&)
vfunc[5]:	QSqlCursor::setValue(QString const&, QVariant const&)
vfunc[6]:	QSqlCursor::setGenerated(QString const&, bool)
vfunc[7]:	QSqlCursor::setGenerated(int, bool)
vfunc[8]:	QSqlRecord::setNull(int)
vfunc[9]:	QSqlRecord::setNull(QString const&)
vfunc[10]:	QSqlCursor::append(QSqlField const&)
vfunc[11]:	QSqlCursor::insert(int, QSqlField const&)
vfunc[12]:	QSqlCursor::remove(int)
vfunc[13]:	QSqlCursor::clear()
vfunc[14]:	QSqlRecord::clearValues(bool)

© 2010 Linux Foundation

vfunc[15]:	QSqlCursor::toString(QString const&, QString const&) const
vfunc[16]:	QSqlRecord::toStringList(QString const&) const
vfunc[17]:	QSqlCursor::primaryIndex(bool) const
vfunc[18]:	QSqlCursor::index(QStringList const&) const
vfunc[19]:	QSqlCursor::setPrimaryIndex(QSqlIndex const&)
vfunc[20]:	QSqlCursor::append(QSqlFieldInfo const&)
vfunc[21]:	QSqlCursor::insert(int, QSqlFieldInfo const&)
vfunc[22]:	QSqlCursor::editBuffer(bool)
vfunc[23]:	QSqlCursor::primeInsert()
vfunc[24]:	QSqlCursor::primeUpdate()
vfunc[25]:	QSqlCursor::primeDelete()
vfunc[26]:	QSqlCursor::insert(bool)
vfunc[27]:	QSqlCursor::update(bool)
vfunc[28]:	QSqlCursor::del(bool)
vfunc[29]:	QSqlCursor::setMode(int)
vfunc[30]:	QSqlCursor::setCalculated(QString const&, bool)
vfunc[31]:	QSqlCursor::setTrimmed(QString const&, bool)
vfunc[32]:	QSqlCursor::select(QString const&, QSqlIndex const&)
vfunc[33]:	QSqlCursor::setSort(QSqlIndex const&)
vfunc[34]:	QSqlCursor::setFilter(QString const&)
vfunc[35]:	QSqlCursor::setName(QString const&, bool)
vfunc[36]:	QSqlCursor::afterSeek()
vfunc[37]:	QSqlCursor::exec(QString const&)
vfunc[38]:	QSqlCursor::calculateField(QString const&)
vfunc[39]:	QSqlCursor::update(QString const&, bool)

vfunc[40]:	QSqlCursor::del(QString const&, bool)
vfunc[41]:	QSqlCursor::toString(QString const&, QSqlField*, QString const&) const
vfunc[42]:	QSqlCursor::toString(QSqlRecord*, QString const&, QString const&, QString const&) const
vfunc[43]:	QSqlCursor::toString(QSqlIndex const&, QSqlRecord*, QString const&, QString const&, QString const&) const

Table 8-178 Secondary vtable for QSqlCursor

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QSqlCursor
vfunc[0]:	non-virtual thunk to QSqlCursor::~QSqlCursor()
vfunc[1]:	non-virtual thunk to QSqlCursor::~QSqlCursor()
vfunc[2]:	non-virtual thunk to QSqlCursor::exec(QString const&)
vfunc[3]:	non-virtual thunk to QSqlCursor::value(int) const
vfunc[4]:	QSqlQuery::seek(int, bool)
vfunc[5]:	QSqlQuery::next()
vfunc[6]:	QSqlQuery::prev()
vfunc[7]:	QSqlQuery::first()
vfunc[8]:	QSqlQuery::last()
vfunc[9]:	QSqlQuery::beforeSeek()
vfunc[10]:	non-virtual thunk to QSqlCursor::afterSeek()

The Run Time Type Information for the QSqlCursor class is described by Table 8-179

Table 8-179 typeinfo for QSqlCursor

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QSqlCursor	

 © 2010 Linux Foundation

flags:	0	2
basetype:	typeinfo for QSqlRecord	
basetype:	typeinfo for QSqlQuery	2050

8.2.17.15 Class data for QSqlFieldInfo

The virtual table for the QSqlFieldInfo class is described in the generic part of this specification.

The Run Time Type Information for the QSqlFieldInfo class is described by Table 8-180

Table 8-180 typeinfo for QSqlFieldInfo

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QSqlFieldInfo

8.2.17.16 Class data for QSqlIndex

The virtual table for the QSqlIndex class is described in the generic part of this specification.

The Run Time Type Information for the QSqlIndex class is described by Table 8-181

Table 8-181 typeinfo for QSqlIndex

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlIndex
basetype:	typeinfo for QSqlRecord

8.2.17.17 Class data for QSqlField

The virtual table for the QSqlField class is described in the generic part of this specification.

The Run Time Type Information for the QSqlField class is described by Table 8-182

Table 8-182 typeinfo for QSqlField

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QSqlField

8.2.17.18 Interfaces for Qt3 SQL

An LSB conforming implementation shall provide the architecture specific functions for Qt3 SQL specified in Table 8-183, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-183 libqt-mt - Qt3 SQL Function Interfaces

_ZThn8_N10QSqlCursor4execERK7QString [CXXABI-1.86]	_ZThn8_N10QSqlCursor9afterSeekEv [CXXABI-1.86]
_ZThn8_N10QSqlCursorD0Ev [CXXABI-1.86]	_ZThn8_N10QSqlCursorD1Ev [CXXABI-1.86]
_ZThn8_N16QSqlSelectCursor4execERK7QString [CXXABI-1.86]	_ZThn8_N16QSqlSelectCursorD0Ev [CXXABI-1.86]
_ZThn8_N16QSqlSelectCursorD1Ev [CXXABI-1.86]	_ZThn8_NK10QSqlCursor5valueEi [CXXABI-1.86]

8.2.18 Qt3 Style

8.2.18.1 Class data for QCommonStyle

The virtual table for the QCommonStyle class is described in the generic part of this specification.

The Run Time Type Information for the QCommonStyle class is described by Table 8-184

Table 8-184 typeinfo for QCommonStyle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCommonStyle
basetype:	typeinfo for QStyle

8.2.18.2 Class data for QStyle

The virtual table for the QStyle class is described in the generic part of this specification.

The Run Time Type Information for the QStyle class is described by Table 8-185

Table 8-185 typeinfo for QStyle

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStyle
basetype:	typeinfo for QObject

8.2.18.3 Interfaces for Qt3 Style

No external functions are defined for libqt-mt - Qt3 Style in this part of the specification. See also the generic specification.

8.2.19 Qt3 Text

8.2.19.1 Class data for QSyntaxHighlighter

The virtual table for the QSyntaxHighlighter class is described in the generic part of this specification.

© 2010 Linux Foundation

The Run Time Type Information for the QSyntaxHighlighter class is described by Table 8-186

Table 8-186 typeinfo for QSyntaxHighlighter

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSyntaxHighlighter
basetype:	typeinfo for Qt

8.2.19.2 Class data for QStyleSheet

The virtual table for the QStyleSheet class is described in the generic part of this specification.

The Run Time Type Information for the QStyleSheet class is described by Table 8-187

Table 8-187 typeinfo for QStyleSheet

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStyleSheet
basetype:	typeinfo for QObject

8.2.19.3 Class data for QStrList

The virtual table for the QStrList class is described in the generic part of this specification.

The Run Time Type Information for the QStrList class is described by Table 8-188

Table 8-188 typeinfo for QStrList

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStrList
basetype:	typeinfo for QPtrList<char>

8.2.19.4 Class data for QCString

The virtual table for the QCString class is described in the generic part of this specification.

The Run Time Type Information for the QCString class is described by Table 8-189

Table 8-189 typeinfo for QCString

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCString

basetype:	typeinfo for QMemArray<char>

8.2.19.5 Interfaces for Qt3 Text

No external functions are defined for libqt-mt - Qt3 Text in this part of the specification. See also the generic specification.

8.2.20 Qt3 Threading

8.2.20.1 Class data for QWaitCondition

The virtual table for the QWaitCondition class is described in the generic part of this specification.

The Run Time Type Information for the QWaitCondition class is described by Table 8-190

Table 8-190 typeinfo for QWaitCondition

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QWaitCondition

8.2.20.2 Class data for QMutex

The virtual table for the QMutex class is described in the generic part of this specification.

The Run Time Type Information for the QMutex class is described by Table 8-191

Table 8-191 typeinfo for QMutex

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QMutex

8.2.20.3 Class data for QThread

The virtual table for the QThread class is described in the generic part of this specification.

The Run Time Type Information for the QThread class is described by Table 8-192

Table 8-192 typeinfo for QThread

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QThread
basetype:	typeinfo for Qt

8.2.20.4 Class data for QSemaphore

The virtual table for the QSemaphore class is described in the generic part of this specification.

 © 2010 Linux Foundation

The Run Time Type Information for the QSemaphore class is described by Table 8-193

Table 8-193 typeinfo for QSemaphore

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QSemaphore

8.2.20.5 Interfaces for Qt3 Threading

No external functions are defined for libqt-mt - Qt3 Threading in this part of the specification. See also the generic specification.

8.2.21 Qt3 Main Window and Application

8.2.21.1 Class data for QToolBar

The virtual table for the QToolBar class is described by Table 8-194

Table 8-194 Primary vtable for QToolBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolBar
vfunc[0]:	NULL or QToolBar::metaObject() const
vfunc[1]:	QToolBar::className() const
vfunc[2]:	QToolBar::qt_cast(char const*)
vfunc[3]:	QToolBar::qt_invoke(int, QUObject*)
vfunc[4]:	QToolBar::qt_emit(int, QUObject*)
vfunc[5]:	QToolBar::qt_property(int, int, QVariant*)
vfunc[6]:	QToolBar::~QToolBar()
vfunc[7]:	QToolBar::~QToolBar()
vfunc[8]:	QToolBar::event(QEvent*)
vfunc[9]:	QDockWindow::eventFilter(QObject* , QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)

vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QToolBar::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QDockWindow::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)

 © 2010 Linux Foundation

vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QToolBar::show()
vfunc[48]:	QToolBar::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDockWindow::sizeHint() const
vfunc[59]:	QToolBar::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)

vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QToolBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QDockWindow::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QDockWindow::showEvent(QShowEvent*)
vfunc[94]:	QDockWindow::hideEvent(QHideEvent*)

 © 2010 Linux Foundation

vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QToolBar::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QDockWindow::drawFrame(QPainter*)
vfunc[116]:	QDockWindow::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QDockWindow::setWidget(QWidget*)
vfunc[119]:	QDockWindow::setCloseMode(int)
vfunc[120]:	QDockWindow::setResizeEnabled(bool)
vfunc[121]:	QDockWindow::setMovingEnabled(bool)

vfunc[122]:	QDockWindow::setHorizontallyStretchable(bool)
vfunc[123]:	QDockWindow::setVerticallyStretchable(bool)
vfunc[124]:	QDockWindow::setOffset(int)
vfunc[125]:	QDockWindow::setFixedExtentWidth(int)
vfunc[126]:	QDockWindow::setFixedExtentHeight(int)
vfunc[127]:	QDockWindow::setNewLine(bool)
vfunc[128]:	QDockWindow::setOpaqueMoving(bool)
vfunc[129]:	QDockWindow::undock(QWidget*)
vfunc[130]:	NULL or QDockWindow::undock()
vfunc[131]:	QDockWindow::dock()
vfunc[132]:	QToolBar::setOrientation(Qt::Orientation)
vfunc[133]:	QToolBar::setStretchableWidget(QWidget*)
vfunc[134]:	QToolBar::setLabel(QString const&)
vfunc[135]:	QToolBar::clear()

Table 8-195 Secondary vtable for QToolBar

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QToolBar
vfunc[0]:	non-virtual thunk to QToolBar::~QToolBar()
vfunc[1]:	non-virtual thunk to QToolBar::~QToolBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)

 © 2010 Linux Foundation

vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QToolBar class is described by Table 8-196

Table 8-196 typeinfo for QToolBar

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolBar
basetype:	typeinfo for QDockWindow

8.2.21.2 Class data for QActionGroup

The virtual table for the QActionGroup class is described in the generic part of this specification.

The Run Time Type Information for the QActionGroup class is described by Table 8-197

Table 8-197 typeinfo for QActionGroup

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QActionGroup
basetype:	typeinfo for QAction

8.2.21.3 Class data for QStatusBar

The virtual table for the QStatusBar class is described by Table 8-198

Table 8-198 Primary vtable for QStatusBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStatusBar
vfunc[0]:	NULL or QStatusBar::metaObject() const
vfunc[1]:	QStatusBar::className() const
vfunc[2]:	QStatusBar::qt_cast(char const*)
vfunc[3]:	QStatusBar::qt_invoke(int, QUObject*)
vfunc[4]:	QStatusBar::qt_emit(int, QUObject*)

vfunc[5]:	QStatusBar::qt_property(int, int, QVariant*)
vfunc[6]:	QStatusBar::~QStatusBar()
vfunc[7]:	QStatusBar::~QStatusBar()
vfunc[8]:	QStatusBar::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)

© 2010 Linux Foundation

vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const

vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QStatusBar::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QStatusBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)

© 2010 Linux Foundation

vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QStatusBar::addWidget(QWidget*, int, bool)
vfunc[111]:	QStatusBar::removeWidget(QWidget*)

Table 8-199 Secondary vtable for QStatusBar

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QStatusBar
vfunc[0]:	non-virtual thunk to QStatusBar::~QStatusBar()
vfunc[1]:	non-virtual thunk to QStatusBar::~QStatusBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QStatusBar class is described by Table 8-200

Table 8-200 typeinfo for QStatusBar

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStatusBar
basetype:	typeinfo for QWidget

8.2.21.4 Class data for QSizeGrip

The virtual table for the QSizeGrip class is described by Table 8-201

Table 8-201 Primary vtable for QSizeGrip

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSizeGrip
vfunc[0]:	NULL or QSizeGrip::metaObject()

 © 2010 Linux Foundation

	const
vfunc[1]:	QSizeGrip::className() const
vfunc[2]:	QSizeGrip::qt_cast(char const*)
vfunc[3]:	QSizeGrip::qt_invoke(int, QUObject*)
vfunc[4]:	QSizeGrip::qt_emit(int, QUObject*)
vfunc[5]:	QSizeGrip::qt_property(int, int, QVariant*)
vfunc[6]:	QSizeGrip::~QSizeGrip()
vfunc[7]:	QSizeGrip::~QSizeGrip()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QSizeGrip::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)

vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or

© 2010 Linux Foundation

	QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QSizeGrip::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QSizeGrip::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QSizeGrip::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QSizeGrip::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)

vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)

© 2010 Linux Foundation

vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

Table 8-202 Secondary vtable for QSizeGrip

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QSizeGrip
vfunc[0]:	non-virtual thunk to QSizeGrip::~QSizeGrip()
vfunc[1]:	non-virtual thunk to QSizeGrip::~QSizeGrip()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSizeGrip class is described by Table 8-203

Table 8-203 typeinfo for QSizeGrip

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSizeGrip
basetype:	typeinfo for QWidget

8.2.21.5 Class data for QSessionManager

The virtual table for the QSessionManager class is described in the generic part of this specification.

The Run Time Type Information for the QSessionManager class is described by Table 8-204

Table 8-204 typeinfo for QSessionManager

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSessionManager
basetype:	typeinfo for QObject

8.2.21.6 Class data for QApplication

The virtual table for the QApplication class is described in the generic part of this specification.

The Run Time Type Information for the QApplication class is described by Table 8-205

Table 8-205 typeinfo for QApplication

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QApplication
basetype:	typeinfo for QObject

8.2.21.7 Class data for QWorkspace

The virtual table for the QWorkspace class is described by Table 8-206

Table 8-206 Primary vtable for QWorkspace

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWorkspace
vfunc[0]:	NULL or QWorkspace::metaObject() const
vfunc[1]:	QWorkspace::className() const
vfunc[2]:	QWorkspace::qt_cast(char const*)
vfunc[3]:	QWorkspace::qt_invoke(int, QUObject*)
vfunc[4]:	QWorkspace::qt_emit(int, QUObject*)
vfunc[5]:	QWorkspace::qt_property(int, int, QVariant*)
vfunc[6]:	QWorkspace::~QWorkspace()
vfunc[7]:	QWorkspace::~QWorkspace()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QWorkspace::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)

 © 2010 Linux Foundation

vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QWorkspace::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWorkspace::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWorkspace::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi

	xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWorkspace::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)

© 2010 Linux Foundation

vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWorkspace::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWorkspace::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)

vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWorkspace::showEvent(QShowEvent*)
vfunc[94]:	QWorkspace::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWorkspace::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

Table 8-207 Secondary vtable for QWorkspace

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QWorkspace
vfunc[0]:	non-virtual thunk to QWorkspace::~QWorkspace()
vfunc[1]:	non-virtual thunk to QWorkspace::~QWorkspace()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const

© 2010 Linux Foundation

vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QWorkspace class is described by Table 8-208

Table 8-208 typeinfo for QWorkspace

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWorkspace
basetype:	typeinfo for QWidget

8.2.21.8 Class data for QAction

The virtual table for the QAction class is described in the generic part of this specification.

The Run Time Type Information for the QAction class is described by Table 8-209

Table 8-209 typeinfo for QAction

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAction
basetype:	typeinfo for QObject

8.2.21.9 Interfaces for Qt3 Main Window and Application

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Main Window and Application specified in Table 8-210, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-210 libqt-mt - Qt3 Main Window and Application Function Interfaces

_ZThn40_N10QStatusBarD0Ev [CXXABI-1.86]	_ZThn40_N10QStatusBarD1Ev [CXXABI-1.86]

_ZThn40_N10QWorkspaceD0Ev [CXXABI-1.86]	_ZThn40_N10QWorkspaceD1Ev [CXXABI-1.86]
_ZThn40_N8QToolBarD0Ev [CXXABI-1.86]	_ZThn40_N8QToolBarD1Ev [CXXABI-1.86]
_ZThn40_N9QSizeGripD0Ev [CXXABI-1.86]	_ZThn40_N9QSizeGripD1Ev [CXXABI-1.86]
_ZThn40_N9QTitleBarD0Ev [CXXABI-1.86]	_ZThn40_N9QTitleBarD1Ev [CXXABI-1.86]

8.2.22 Qt3 Widgets

8.2.22.1 Class data for QFrame

The virtual table for the QFrame class is described by Table 8-211

Table 8-211 Primary vtable for QFrame

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFrame
vfunc[0]:	NULL or QFrame::metaObject() const
vfunc[1]:	QFrame::className() const
vfunc[2]:	QFrame::qt_cast(char const*)
vfunc[3]:	QFrame::qt_invoke(int, QUObject*)
vfunc[4]:	QFrame::qt_emit(int, QUObject*)
vfunc[5]:	QFrame::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QFrame::~QFrame()
vfunc[7]:	NULL or QFrame::~QFrame()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)

© 2010 Linux Foundation

vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F

	ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QFrame::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)

© 2010 Linux Foundation

vfunc[73]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent *)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)

vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()

Table 8-212 Secondary vtable for QFrame

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QFrame
vfunc[0]:	non-virtual thunk to QFrame::~QFrame()
vfunc[1]:	non-virtual thunk to QFrame::~QFrame()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const

 © 2010 Linux Foundation

vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QFrame class is described by Table 8-213

Table 8-213 typeinfo for QFrame

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFrame
basetype:	typeinfo for QWidget

8.2.22.2 Class data for QScrollView

The virtual table for the QScrollView class is described by Table 8-214

Table 8-214 Primary vtable for QScrollView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QScrollView
vfunc[0]:	NULL or QScrollView::metaObject() const
vfunc[1]:	QScrollView::className() const
vfunc[2]:	QScrollView::qt_cast(char const*)
vfunc[3]:	QScrollView::qt_invoke(int, QUObject*)
vfunc[4]:	QScrollView::qt_emit(int, QUObject*)
vfunc[5]:	QScrollView::qt_property(int, int, QVariant*)
vfunc[6]:	QScrollView::~QScrollView()
vfunc[7]:	QScrollView::~QScrollView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QScrollView::eventFilter(QObject*, QEvent*)

vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)

© 2010 Linux Foundation

vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QScrollView::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)

vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMo

 © 2010 Linux Foundation

	veEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QScrollView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()

vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QScrollView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QScrollView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QScrollView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QScrollView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QScrollView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QScrollView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QScrollView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QScrollView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QScrollView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QScrollView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)

 © 2010 Linux Foundation

vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)

Table 8-215 Secondary vtable for QScrollView

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QScrollView
vfunc[0]:	non-virtual thunk to QScrollView::~QScrollView()
vfunc[1]:	non-virtual thunk to QScrollView::~QScrollView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle()

	const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QScrollView class is described by Table 8-216

Table 8-216 typeinfo for QScrollView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QScrollView
basetype:	typeinfo for QFrame

8.2.22.3 Class data for QTextBrowser

The virtual table for the QTextBrowser class is described by Table 8-217

Table 8-217 Primary vtable for QTextBrowser

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextBrowser
vfunc[0]:	NULL or QTextBrowser::metaObject() const
vfunc[1]:	QTextBrowser::className() const
vfunc[2]:	QTextBrowser::qt_cast(char const*)
vfunc[3]:	QTextBrowser::qt_invoke(int, QUObject*)
vfunc[4]:	QTextBrowser::qt_emit(int, QUObject*)
vfunc[5]:	QTextBrowser::qt_property(int, int, QVariant*)
vfunc[6]:	QTextBrowser::~QTextBrowser()
vfunc[7]:	QTextBrowser::~QTextBrowser()
vfunc[8]:	QTextEdit::event(QEvent*)

© 2010 Linux Foundation

vfunc[9]:	QTextEdit::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTextEdit::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QTextEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QTextEdit::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)

vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QTextEdit::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTextEdit::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QTextEdit::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*,

 © 2010 Linux Foundation

	unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QTextBrowser::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QTextEdit::imStartEvent(QIMEvent*)
vfunc[86]:	QTextEdit::imComposeEvent(QIMEvent*)
vfunc[87]:	QTextEdit::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnt

	erEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTextEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QTextEdit::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTextEdit::drawContents(QPainter*)

 © 2010 Linux Foundation

vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTextEdit::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QTextEdit::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTextEdit::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTextEdit::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTextEdit::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QTextEdit::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTextEdit::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTextEdit::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTextEdit::contentsDropEvent(QDropEvent*)
vfunc[137]:	QTextEdit::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QTextEdit::contentsContextMenuEvent(QContextMenuEvent*)

vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTextEdit::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QTextEdit::find(QString const&, bool, bool, bool, int*, int*)
vfunc[155]:	QTextEdit::getFormat(int, int, QFont*, QColor*, QTextEdit::VerticalAlignment*)
vfunc[156]:	QTextEdit::getParagraphFormat(int, QFont*, QColor*, QTextEdit::VerticalAlignment*, int*, QStyleSheetItem::DisplayMode*, QStyleSheetItem::ListStyle*, int*)
vfunc[157]:	QTextEdit::setMimeSourceFactory(QMimeSourceFactory*)
vfunc[158]:	QTextEdit::setStyleSheet(QStyleSheet

 © 2010 Linux Foundation

	*)
vfunc[159]:	QTextEdit::scrollToAnchor(QString const&)
vfunc[160]:	QTextEdit::setPaper(QBrush const&)
vfunc[161]:	QTextEdit::setLinkUnderline(bool)
vfunc[162]:	QTextEdit::setWordWrap(QTextEdit::WordWrap)
vfunc[163]:	QTextEdit::setWrapColumnOrWidth(int)
vfunc[164]:	QTextEdit::setWrapPolicy(QTextEdit::WrapPolicy)
vfunc[165]:	QTextEdit::copy()
vfunc[166]:	QTextEdit::append(QString const&)
vfunc[167]:	QTextBrowser::setText(QString const&, QString const&)
vfunc[168]:	QTextEdit::setTextFormat(Qt::TextFormat)
vfunc[169]:	QTextEdit::selectAll(bool)
vfunc[170]:	QTextEdit::setTabStopWidth(int)
vfunc[171]:	QTextEdit::zoomIn(int)
vfunc[172]:	NULL or QTextEdit::zoomIn()
vfunc[173]:	QTextEdit::zoomOut(int)
vfunc[174]:	NULL or QTextEdit::zoomOut()
vfunc[175]:	QTextEdit::zoomTo(int)
vfunc[176]:	QTextEdit::sync()
vfunc[177]:	QTextEdit::setReadOnly(bool)
vfunc[178]:	QTextEdit::undo()
vfunc[179]:	QTextEdit::redo()
vfunc[180]:	QTextEdit::cut()
vfunc[181]:	QTextEdit::paste()
vfunc[182]:	QTextEdit::pasteSubType(QCString const&)
vfunc[183]:	QTextEdit::clear()
vfunc[184]:	QTextEdit::del()
vfunc[185]:	QTextEdit::indent()
vfunc[186]:	QTextEdit::setItalic(bool)
vfunc[187]:	QTextEdit::setBold(bool)

vfunc[188]:	QTextEdit::setUnderline(bool)
vfunc[189]:	QTextEdit::setFamily(QString const&)
vfunc[190]:	QTextEdit::setPointSize(int)
vfunc[191]:	QTextEdit::setColor(QColor const&)
vfunc[192]:	QTextEdit::setVerticalAlignment(QTextEdit::VerticalAlignment)
vfunc[193]:	QTextEdit::setAlignment(int)
vfunc[194]:	QTextEdit::setParagType(QStyleSheetItem::DisplayMode, QStyleSheetItem::ListStyle)
vfunc[195]:	QTextEdit::setCursorPosition(int, int)
vfunc[196]:	QTextEdit::setSelection(int, int, int, int, int)
vfunc[197]:	QTextEdit::setSelectionAttributes(int, QColor const&, bool)
vfunc[198]:	QTextEdit::setModified(bool)
vfunc[199]:	QTextEdit::resetFormat()
vfunc[200]:	QTextEdit::setUndoDepth(int)
vfunc[201]:	QTextEdit::setFormat(QTextFormat*, int)
vfunc[202]:	QTextEdit::ensureCursorVisible()
vfunc[203]:	QTextEdit::placeCursor(QPoint const&, QTextCursor*)
vfunc[204]:	QTextEdit::moveCursor(QTextEdit::CursorAction, bool)
vfunc[205]:	QTextEdit::doKeyboardAction(QTextEdit::KeyboardAction)
vfunc[206]:	QTextEdit::removeSelectedText(int)
vfunc[207]:	QTextEdit::removeSelection(int)
vfunc[208]:	NULL or QTextEdit::setCurrentFont(QFont const&)
vfunc[209]:	NULL or QTextEdit::setOverwriteMode(bool)
vfunc[210]:	QTextEdit::scrollToBottom()
vfunc[211]:	QTextEdit::insert(QString const&, bool, bool, bool)
vfunc[212]:	QTextEdit::insertAt(QString const&, int, int)

 © 2010 Linux Foundation

vfunc[213]:	QTextEdit::removeParagraph(int)
vfunc[214]:	QTextEdit::insertParagraph(QString const&, int)
vfunc[215]:	QTextEdit::setParagraphBackgroundColor(int, QColor const&)
vfunc[216]:	QTextEdit::clearParagraphBackground(int)
vfunc[217]:	QTextEdit::setUndoRedoEnabled(bool)
vfunc[218]:	QTextEdit::createPopupMenu(QPoint const&)
vfunc[219]:	QTextEdit::createPopupMenu()
vfunc[220]:	QTextEdit::doChangeInterval()
vfunc[221]:	NULL or QTextBrowser::linksEnabled() const
vfunc[222]:	QTextBrowser::emitHighlighted(QString const&)
vfunc[223]:	QTextBrowser::emitLinkClicked(QString const&)
vfunc[224]:	QTextBrowser::setSource(QString const&)
vfunc[225]:	QTextBrowser::backward()
vfunc[226]:	QTextBrowser::forward()
vfunc[227]:	QTextBrowser::home()
vfunc[228]:	QTextBrowser::reload()

Table 8-218 Secondary vtable for QTextBrowser

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QTextBrowser
vfunc[0]:	non-virtual thunk to QTextBrowser::~QTextBrowser()
vfunc[1]:	non-virtual thunk to QTextBrowser::~QTextBrowser()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const

vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTextBrowser class is described by Table 8-219

Table 8-219 typeinfo for QTextBrowser

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextBrowser
basetype:	typeinfo for QTextEdit

8.2.22.4 Class data for QLineEdit

The virtual table for the QLineEdit class is described by Table 8-220

Table 8-220 Primary vtable for QLineEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLineEdit
vfunc[0]:	NULL or QLineEdit::metaObject() const
vfunc[1]:	QLineEdit::className() const
vfunc[2]:	QLineEdit::qt_cast(char const*)
vfunc[3]:	QLineEdit::qt_invoke(int, QUObject*)
vfunc[4]:	QLineEdit::qt_emit(int, QUObject*)
vfunc[5]:	QLineEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QLineEdit::~QLineEdit()
vfunc[7]:	QLineEdit::~QLineEdit()
vfunc[8]:	QLineEdit::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)

© 2010 Linux Foundation

vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QLineEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QLineEdit::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi

	xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QLineEdit::sizeHint() const
vfunc[59]:	QLineEdit::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)

 © 2010 Linux Foundation

vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QLineEdit::mousePressEvent(QMouseEvent*)
vfunc[70]:	QLineEdit::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QLineEdit::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QLineEdit::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QLineEdit::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QLineEdit::focusInEvent(QFocusEvent*)
vfunc[77]:	QLineEdit::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QLineEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QLineEdit::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QLineEdit::imStartEvent(QIMEvent*)
vfunc[86]:	QLineEdit::imComposeEvent(QIMEvent*)
vfunc[87]:	QLineEdit::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QLineEdit::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QLineEdit::dragMoveEvent(QDragMoveEvent*)

vfunc[91]:	QLineEdit::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QLineEdit::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QLineEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QLineEdit::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QLineEdit::setText(QString const&)
vfunc[119]:	QLineEdit::selectAll()

© 2010 Linux Foundation

vfunc[120]:	QLineEdit::deselect()
vfunc[121]:	QLineEdit::clearValidator()
vfunc[122]:	QLineEdit::insert(QString const&)
vfunc[123]:	QLineEdit::clear()
vfunc[124]:	QLineEdit::undo()
vfunc[125]:	QLineEdit::redo()
vfunc[126]:	QLineEdit::setMaxLength(int)
vfunc[127]:	QLineEdit::setFrame(bool)
vfunc[128]:	QLineEdit::setEchoMode(QLineEdit::EchoMode)
vfunc[129]:	QLineEdit::setReadOnly(bool)
vfunc[130]:	QLineEdit::setValidator(QValidator const*)
vfunc[131]:	QLineEdit::setSelection(int, int)
vfunc[132]:	QLineEdit::setCursorPosition(int)
vfunc[133]:	QLineEdit::setAlignment(int)
vfunc[134]:	QLineEdit::cut()
vfunc[135]:	QLineEdit::copy() const
vfunc[136]:	QLineEdit::paste()
vfunc[137]:	QLineEdit::setDragEnabled(bool)
vfunc[138]:	QLineEdit::createPopupMenu()

Table 8-221 Secondary vtable for QLineEdit

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QLineEdit
vfunc[0]:	non-virtual thunk to QLineEdit::~QLineEdit()
vfunc[1]:	non-virtual thunk to QLineEdit::~QLineEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)

vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QLineEdit class is described by Table 8-222

Table 8-222 typeinfo for QLineEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLineEdit
basetype:	typeinfo for QFrame

8.2.22.5 Class data for QListBoxText

The virtual table for the QListBoxText class is described in the generic part of this specification.

The Run Time Type Information for the QListBoxText class is described by Table 8-223

Table 8-223 typeinfo for QListBoxText

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QListBoxText
basetype:	typeinfo for QListBoxItem

8.2.22.6 Class data for QLCDNumber

The virtual table for the QLCDNumber class is described by Table 8-224

Table 8-224 Primary vtable for QLCDNumber

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLCDNumber
vfunc[0]:	NULL or QLCDNumber::metaObject() const
vfunc[1]:	QLCDNumber::className() const
vfunc[2]:	QLCDNumber::qt_cast(char const*)
vfunc[3]:	QLCDNumber::qt_invoke(int, QUObject*)

 © 2010 Linux Foundation

vfunc[4]:	QLCDNumber::qt_emit(int, QUObject*)
vfunc[5]:	QLCDNumber::qt_property(int, int, QVariant*)
vfunc[6]:	QLCDNumber::~QLCDNumber()
vfunc[7]:	QLCDNumber::~QLCDNumber()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)

vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QLCDNumber::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const

 © 2010 Linux Foundation

vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEve

	nt*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)

© 2010 Linux Foundation

vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QLCDNumber::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QLCDNumber::setNumDigits(int)
vfunc[119]:	QLCDNumber::setMode(QLCDNumber::Mode)
vfunc[120]:	QLCDNumber::setSegmentStyle(QLCDNumber::SegmentStyle)
vfunc[121]:	QLCDNumber::setHexMode()
vfunc[122]:	QLCDNumber::setDecMode()
vfunc[123]:	QLCDNumber::setOctMode()
vfunc[124]:	QLCDNumber::setBinMode()
vfunc[125]:	QLCDNumber::setSmallDecimalPoint(bool)

Table 8-225 Secondary vtable for QLCDNumber

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QLCDNumber
vfunc[0]:	non-virtual thunk to QLCDNumber::~QLCDNumber()
vfunc[1]:	non-virtual thunk to QLCDNumber::~QLCDNumber()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const

vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QLCDNumber class is described by Table 8-226

Table 8-226 typeinfo for QLCDNumber

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLCDNumber
basetype:	typeinfo for QFrame

8.2.22.7 Class data for QGridView

The virtual table for the QGridView class is described by Table 8-227

Table 8-227 Primary vtable for QGridView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGridView
vfunc[0]:	NULL or QGridView::metaObject() const
vfunc[1]:	QGridView::className() const
vfunc[2]:	QGridView::qt_cast(char const*)
vfunc[3]:	QGridView::qt_invoke(int, QUObject*)
vfunc[4]:	QGridView::qt_emit(int, QUObject*)
vfunc[5]:	QGridView::qt_property(int, int, QVariant*)
vfunc[6]:	QGridView::~QGridView()
vfunc[7]:	QGridView::~QGridView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QScrollView::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)

© 2010 Linux Foundation

vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)

vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QScrollView::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)

© 2010 Linux Foundation

vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)

vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QGridView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QS

 © 2010 Linux Foundation

	crollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QGridView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QScrollView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QScrollView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QScrollView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QScrollView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QScrollView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QScrollView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QScrollView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QScrollView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QScrollView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)

vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QGridView::setNumRows(int)
vfunc[155]:	QGridView::setNumCols(int)
vfunc[156]:	QGridView::setCellWidth(int)
vfunc[157]:	QGridView::setCellHeight(int)
vfunc[158]:	__cxa_pure_virtual
vfunc[159]:	QGridView::paintEmptyArea(QPainter*, int, int, int, int)
vfunc[160]:	QGridView::dimensionChange(int, int)

Table 8-228 Secondary vtable for QGridView

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QGridView
vfunc[0]:	non-virtual thunk to QGridView::~QGridView()
vfunc[1]:	non-virtual thunk to QGridView::~QGridView()

 © 2010 Linux Foundation

vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QGridView class is described by Table 8-229

Table 8-229 typeinfo for QGridView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGridView
basetype:	typeinfo for QScrollView

8.2.22.8 Class data for QButton

The virtual table for the QButton class is described by Table 8-230

Table 8-230 Primary vtable for QButton

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QButton
vfunc[0]:	NULL or QButton::metaObject() const
vfunc[1]:	QButton::className() const
vfunc[2]:	QButton::qt_cast(char const*)
vfunc[3]:	QButton::qt_invoke(int, QUObject*)
vfunc[4]:	QButton::qt_emit(int, QUObject*)
vfunc[5]:	QButton::qt_property(int, int, QVariant*)
vfunc[6]:	QButton::~QButton()

vfunc[7]:	QButton::~QButton()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()

 © 2010 Linux Foundation

vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const

vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QButton::mousePressEvent(QMouseEvent*)
vfunc[70]:	QButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QButton::keyPressEvent(QKeyEvent*)
vfunc[75]:	QButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QButton::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QButton::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)

 © 2010 Linux Foundation

vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QButton::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QButton::setText(QString const&)
vfunc[111]:	QButton::setPixmap(QPixmap const&)
vfunc[112]:	QButton::setAccel(QKeySequence const&)
vfunc[113]:	QButton::setDown(bool)
vfunc[114]:	QButton::setAutoRepeat(bool)

vfunc[115]:	QButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QButton::setState(QButton::ToggleState)
vfunc[117]:	QButton::hitButton(QPoint const&) const
vfunc[118]:	QButton::drawButton(QPainter*)
vfunc[119]:	QButton::drawButtonLabel(QPainter*)
vfunc[120]:	QButton::setGroup(QButtonGroup*)

Table 8-231 Secondary vtable for QButton

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QButton
vfunc[0]:	non-virtual thunk to QButton::~QButton()
vfunc[1]:	non-virtual thunk to QButton::~QButton()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QButton class is described by Table 8-232

Table 8-232 typeinfo for QButton

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

 © 2010 Linux Foundation

Name	typeinfo name for QButton
basetype:	typeinfo for QWidget

8.2.22.9 Class data for QTabWidget

The virtual table for the QTabWidget class is described by Table 8-233

Table 8-233 Primary vtable for QTabWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabWidget
vfunc[0]:	NULL or QTabWidget::metaObject() const
vfunc[1]:	QTabWidget::className() const
vfunc[2]:	QTabWidget::qt_cast(char const*)
vfunc[3]:	QTabWidget::qt_invoke(int, QUObject*)
vfunc[4]:	QTabWidget::qt_emit(int, QUObject*)
vfunc[5]:	QTabWidget::qt_property(int, int, QVariant*)
vfunc[6]:	QTabWidget::~QTabWidget()
vfunc[7]:	QTabWidget::~QTabWidget()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QTabWidget::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char

	const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()

 © 2010 Linux Foundation

vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTabWidget::sizeHint() const
vfunc[59]:	QTabWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)

vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTabWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QTabWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QTabWidget::updateMask()
vfunc[97]:	QTabWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(

© 2010 Linux Foundation

	bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QTabWidget::addTab(QWidget*, QString const&)
vfunc[111]:	QTabWidget::addTab(QWidget*, QIconSet const&, QString const&)
vfunc[112]:	QTabWidget::addTab(QWidget*, QTab*)
vfunc[113]:	QTabWidget::insertTab(QWidget*, QString const&, int)
vfunc[114]:	QTabWidget::insertTab(QWidget*, QIconSet const&, QString const&, int)
vfunc[115]:	QTabWidget::insertTab(QWidget*, QTab*, int)
vfunc[116]:	QTabWidget::showPage(QWidget*)
vfunc[117]:	QTabWidget::removePage(QWidget*)

Table 8-234 Secondary vtable for QTabWidget

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QTabWidget
vfunc[0]:	non-virtual thunk to QTabWidget::~QTabWidget()
vfunc[1]:	non-virtual thunk to QTabWidget::~QTabWidget()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const

vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTabWidget class is described by Table 8-235

Table 8-235 typeinfo for QTabWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTabWidget
basetype:	typeinfo for QWidget

8.2.22.10 Class data for QTextView

The virtual table for the QTextView class is described by Table 8-236

Table 8-236 Primary vtable for QTextView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextView
vfunc[0]:	NULL or QTextView::metaObject() const
vfunc[1]:	QTextView::className() const
vfunc[2]:	QTextView::qt_cast(char const*)
vfunc[3]:	QTextView::qt_invoke(int, QUObject*)
vfunc[4]:	QTextView::qt_emit(int, QUObject*)
vfunc[5]:	QTextView::qt_property(int, int, QVariant*)
vfunc[6]:	QTextView::~QTextView()
vfunc[7]:	QTextView::~QTextView()

© 2010 Linux Foundation

vfunc[8]:	QTextEdit::event(QEvent*)
vfunc[9]:	QTextEdit::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTextEdit::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QTextEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QTextEdit::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)

vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QTextEdit::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTextEdit::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QTextEdit::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()

 © 2010 Linux Foundation

vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QTextEdit::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QTextEdit::imStartEvent(QIMEvent*)
vfunc[86]:	QTextEdit::imComposeEvent(QIMEvent*)
vfunc[87]:	QTextEdit::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)

vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTextEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QTextEdit::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)

 © 2010 Linux Foundation

vfunc[116]:	QTextEdit::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScroll View::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QS crollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QS crollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWi dget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTextEdit::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(Q Painter*, int, int, int, int, int, int)
vfunc[129]:	QTextEdit::contentsMousePressEvent (QMouseEvent*)
vfunc[130]:	QTextEdit::contentsMouseReleaseEv ent(QMouseEvent*)
vfunc[131]:	QTextEdit::contentsMouseDoubleCli ckEvent(QMouseEvent*)
vfunc[132]:	QTextEdit::contentsMouseMoveEven t(QMouseEvent*)
vfunc[133]:	QTextEdit::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTextEdit::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTextEdit::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTextEdit::contentsDropEvent(QDro pEvent*)
vfunc[137]:	QTextEdit::contentsWheelEvent(QW heelEvent*)
vfunc[138]:	QTextEdit::contentsContextMenuEve

	nt(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTextEdit::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QTextEdit::find(QString const&, bool, bool, bool, int*, int*)
vfunc[155]:	QTextEdit::getFormat(int, int, QFont*, QColor*, QTextEdit::VerticalAlignment*)
vfunc[156]:	QTextEdit::getParagraphFormat(int, QFont*, QColor*, QTextEdit::VerticalAlignment*, int*, QStyleSheetItem::DisplayMode*, QStyleSheetItem::ListStyle*, int*)
vfunc[157]:	QTextEdit::setMimeSourceFactory(QMimeSourceFactory*)

 © 2010 Linux Foundation

vfunc[158]:	QTextEdit::setStyleSheet(QStyleSheet *)
vfunc[159]:	QTextEdit::scrollToAnchor(QString const&)
vfunc[160]:	QTextEdit::setPaper(QBrush const&)
vfunc[161]:	QTextEdit::setLinkUnderline(bool)
vfunc[162]:	QTextEdit::setWordWrap(QTextEdit::WordWrap)
vfunc[163]:	QTextEdit::setWrapColumnOrWidth(int)
vfunc[164]:	QTextEdit::setWrapPolicy(QTextEdit::WrapPolicy)
vfunc[165]:	QTextEdit::copy()
vfunc[166]:	QTextEdit::append(QString const&)
vfunc[167]:	QTextEdit::setText(QString const&, QString const&)
vfunc[168]:	QTextEdit::setTextFormat(Qt::TextFormat)
vfunc[169]:	QTextEdit::selectAll(bool)
vfunc[170]:	QTextEdit::setTabStopWidth(int)
vfunc[171]:	QTextEdit::zoomIn(int)
vfunc[172]:	NULL or QTextEdit::zoomIn()
vfunc[173]:	QTextEdit::zoomOut(int)
vfunc[174]:	NULL or QTextEdit::zoomOut()
vfunc[175]:	QTextEdit::zoomTo(int)
vfunc[176]:	QTextEdit::sync()
vfunc[177]:	QTextEdit::setReadOnly(bool)
vfunc[178]:	QTextEdit::undo()
vfunc[179]:	QTextEdit::redo()
vfunc[180]:	QTextEdit::cut()
vfunc[181]:	QTextEdit::paste()
vfunc[182]:	QTextEdit::pasteSubType(QCString const&)
vfunc[183]:	QTextEdit::clear()
vfunc[184]:	QTextEdit::del()
vfunc[185]:	QTextEdit::indent()
vfunc[186]:	QTextEdit::setItalic(bool)

vfunc[187]:	QTextEdit::setBold(bool)
vfunc[188]:	QTextEdit::setUnderline(bool)
vfunc[189]:	QTextEdit::setFamily(QString const&)
vfunc[190]:	QTextEdit::setPointSize(int)
vfunc[191]:	QTextEdit::setColor(QColor const&)
vfunc[192]:	QTextEdit::setVerticalAlignment(QTextEdit::VerticalAlignment)
vfunc[193]:	QTextEdit::setAlignment(int)
vfunc[194]:	QTextEdit::setParagType(QStyleSheetItem::DisplayMode, QStyleSheetItem::ListStyle)
vfunc[195]:	QTextEdit::setCursorPosition(int, int)
vfunc[196]:	QTextEdit::setSelection(int, int, int, int, int)
vfunc[197]:	QTextEdit::setSelectionAttributes(int, QColor const&, bool)
vfunc[198]:	QTextEdit::setModified(bool)
vfunc[199]:	QTextEdit::resetFormat()
vfunc[200]:	QTextEdit::setUndoDepth(int)
vfunc[201]:	QTextEdit::setFormat(QTextFormat*, int)
vfunc[202]:	QTextEdit::ensureCursorVisible()
vfunc[203]:	QTextEdit::placeCursor(QPoint const&, QTextCursor*)
vfunc[204]:	QTextEdit::moveCursor(QTextEdit::CursorAction, bool)
vfunc[205]:	QTextEdit::doKeyboardAction(QTextEdit::KeyboardAction)
vfunc[206]:	QTextEdit::removeSelectedText(int)
vfunc[207]:	QTextEdit::removeSelection(int)
vfunc[208]:	NULL or QTextEdit::setCurrentFont(QFont const&)
vfunc[209]:	NULL or QTextEdit::setOverwriteMode(bool)
vfunc[210]:	QTextEdit::scrollToBottom()
vfunc[211]:	QTextEdit::insert(QString const&, bool, bool, bool)

 © 2010 Linux Foundation

vfunc[212]:	QTextEdit::insertAt(QString const&, int, int)
vfunc[213]:	QTextEdit::removeParagraph(int)
vfunc[214]:	QTextEdit::insertParagraph(QString const&, int)
vfunc[215]:	QTextEdit::setParagraphBackgroundColor(int, QColor const&)
vfunc[216]:	QTextEdit::clearParagraphBackground(int)
vfunc[217]:	QTextEdit::setUndoRedoEnabled(bool)
vfunc[218]:	QTextEdit::createPopupMenu(QPoint const&)
vfunc[219]:	QTextEdit::createPopupMenu()
vfunc[220]:	QTextEdit::doChangeInterval()
vfunc[221]:	NULL or QTextEdit::linksEnabled() const
vfunc[222]:	NULL or QTextEdit::emitHighlighted(QString const&)
vfunc[223]:	NULL or QTextEdit::emitLinkClicked(QString const&)

Table 8-237 Secondary vtable for QTextView

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QTextView
vfunc[0]:	non-virtual thunk to QTextView::~QTextView()
vfunc[1]:	non-virtual thunk to QTextView::~QTextView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)

vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTextView class is described by Table 8-238

Table 8-238 typeinfo for QTextView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextView
basetype:	typeinfo for QTextEdit

8.2.22.11 Class data for QTab

The virtual table for the QTab class is described in the generic part of this specification.

The Run Time Type Information for the QTab class is described by Table 8-239

Table 8-239 typeinfo for QTab

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTab
basetype:	typeinfo for Qt

8.2.22.12 Class data for QDial

The virtual table for the QDial class is described by Table 8-240

Table 8-240 Primary vtable for QDial

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	NULL or QDial::metaObject() const
vfunc[1]:	QDial::className() const
vfunc[2]:	QDial::qt_cast(char const*)
vfunc[3]:	QDial::qt_invoke(int, QUObject*)
vfunc[4]:	QDial::qt_emit(int, QUObject*)
vfunc[5]:	QDial::qt_property(int, int, QVariant*)
vfunc[6]:	QDial::~QDial()

 © 2010 Linux Foundation

vfunc[7]:	QDial::~QDial()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()

vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDial::sizeHint() const
vfunc[59]:	QDial::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const

© 2010 Linux Foundation

vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QDial::mousePressEvent(QMouseEvent*)
vfunc[70]:	QDial::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QDial::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QDial::wheelEvent(QWheelEvent*)
vfunc[74]:	QDial::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QDial::focusInEvent(QFocusEvent*)
vfunc[77]:	QDial::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QDial::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDial::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)

vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDial::setNotchTarget(double)
vfunc[111]:	QDial::setValue(int)
vfunc[112]:	QDial::setNotchesVisible(bool)
vfunc[113]:	QDial::setWrapping(bool)
vfunc[114]:	QDial::setTracking(bool)
vfunc[115]:	QDial::valueChange()
vfunc[116]:	QDial::rangeChange()
vfunc[117]:	QDial::repaintScreen(QRect const*)

© 2010 Linux Foundation

Table 8-241 Secondary vtable for QDial

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	non-virtual thunk to QDial::~QDial()
vfunc[1]:	non-virtual thunk to QDial::~QDial()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

Table 8-242 Secondary vtable for QDial

Base Offset	-116
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	non-virtual thunk to QDial::~QDial()
vfunc[1]:	non-virtual thunk to QDial::~QDial()
vfunc[2]:	non-virtual thunk to QDial::valueChange()
vfunc[3]:	non-virtual thunk to QDial::rangeChange()
vfunc[4]:	QRangeControl::stepChange()

The Run Time Type Information for the QDial class is described by Table 8-243

Table 8-243 typeinfo for QDial

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	

Name	typeinfo name for QDial	
flags:	0	
basetype:	typeinfo for QWidget	2
basetype:	typeinfo for QRangeControl	29698

8.2.22.13 Class data for QListView

The virtual table for the QListView class is described by Table 8-244

Table 8-244 Primary vtable for QListView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QListView
vfunc[0]:	NULL or QListView::metaObject() const
vfunc[1]:	QListView::className() const
vfunc[2]:	QListView::qt_cast(char const*)
vfunc[3]:	QListView::qt_invoke(int, QUObject*)
vfunc[4]:	QListView::qt_emit(int, QUObject*)
vfunc[5]:	QListView::qt_property(int, int, QVariant*)
vfunc[6]:	QListView::~QListView()
vfunc[7]:	QListView::~QListView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QListView::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)

© 2010 Linux Foundation

vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QListView::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QListView::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F

	ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QListView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QListView::sizeHint() const
vfunc[59]:	QListView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QM

 © 2010 Linux Foundation

	ouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QListView::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QListView::focusInEvent(QFocusEvent*)
vfunc[77]:	QListView::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QListView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QListView::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QListView::styleChange(QStyle&)

vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QListView::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QScrollView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)

 © 2010 Linux Foundation

vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QListView::setContentsPos(int, int)
vfunc[127]:	QScrollView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QListView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QListView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QListView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QListView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QListView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QListView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QListView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QListView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QListView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QListView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QListView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)

vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QListView::setTreeStepSize(int)
vfunc[155]:	QListView::insertItem(QListViewItem*)
vfunc[156]:	QListView::takeItem(QListViewItem*)
vfunc[157]:	NULL or QListView::removeItem(QListViewItem*)
vfunc[158]:	QListView::addColumn(QString const&, int)
vfunc[159]:	QListView::addColumn(QIconSet const&, QString const&, int)
vfunc[160]:	QListView::removeColumn(int)
vfunc[161]:	QListView::setColumnText(int, QString const&)
vfunc[162]:	QListView::setColumnText(int, QIconSet const&, QString const&)
vfunc[163]:	QListView::setColumnWidth(int, int)
vfunc[164]:	QListView::setColumnWidthMode(int, QListView::WidthMode)
vfunc[165]:	QListView::setColumnAlignment(int, int)
vfunc[166]:	QListView::setMultiSelection(bool)

© 2010 Linux Foundation

vfunc[167]:	QListView::clearSelection()
vfunc[168]:	QListView::setSelected(QListViewItem*, bool)
vfunc[169]:	QListView::setOpen(QListViewItem*, bool)
vfunc[170]:	QListView::setCurrentItem(QListViewItem*)
vfunc[171]:	QListView::setAllColumnsShowFocus(bool)
vfunc[172]:	QListView::setItemMargin(int)
vfunc[173]:	QListView::setRootIsDecorated(bool)
vfunc[174]:	QListView::setSorting(int, bool)
vfunc[175]:	QListView::sort()
vfunc[176]:	QListView::setShowSortIndicator(bool)
vfunc[177]:	QListView::setShowToolTips(bool)
vfunc[178]:	QListView::setResizeMode(QListView::ResizeMode)
vfunc[179]:	QListView::setDefaultRenameAction(QListView::RenameAction)
vfunc[180]:	QListView::clear()
vfunc[181]:	QListView::invertSelection()
vfunc[182]:	QListView::selectAll(bool)
vfunc[183]:	QListView::dragObject()
vfunc[184]:	QListView::startDrag()
vfunc[185]:	QListView::paintEmptyArea(QPainter*, QRect const&)

Table 8-245 Secondary vtable for QListView

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QListView
vfunc[0]:	non-virtual thunk to QListView::~QListView()
vfunc[1]:	non-virtual thunk to QListView::~QListView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const

vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QListView class is described by Table 8-246

Table 8-246 typeinfo for QListView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QListView
basetype:	typeinfo for QScrollView

8.2.22.14 Class data for QDesktopWidget

The virtual table for the QDesktopWidget class is described by Table 8-247

Table 8-247 Primary vtable for QDesktopWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDesktopWidget
vfunc[0]:	NULL or QDesktopWidget::metaObject() const
vfunc[1]:	QDesktopWidget::className() const
vfunc[2]:	QDesktopWidget::qt_cast(char const*)
vfunc[3]:	QDesktopWidget::qt_invoke(int, QUObject*)
vfunc[4]:	QDesktopWidget::qt_emit(int, QUObject*)
vfunc[5]:	QDesktopWidget::qt_property(int, int, QVariant*)
vfunc[6]:	QDesktopWidget::~QDesktopWidget ()

© 2010 Linux Foundation

vfunc[7]:	QDesktopWidget::~QDesktopWidget ()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QDesktopWidget::insertChild(QObje ct*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)

vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)

© 2010 Linux Foundation

vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDesktopWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)

vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

Table 8-248 Secondary vtable for QDesktopWidget

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDesktopWidget
vfunc[0]:	non-virtual thunk to

 © 2010 Linux Foundation

	QDesktopWidget::~QDesktopWidget ()
vfunc[1]:	non-virtual thunk to QDesktopWidget::~QDesktopWidget ()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDesktopWidget class is described by Table 8-249

Table 8-249 typeinfo for QDesktopWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDesktopWidget
basetype:	typeinfo for QWidget

8.2.22.15 Class data for QListBoxItem

The virtual table for the QListBoxItem class is described in the generic part of this specification.

The Run Time Type Information for the QListBoxItem class is described by Table 8-250

Table 8-250 typeinfo for QListBoxItem

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QListBoxItem

8.2.22.16 Class data for QScrollBar

The virtual table for the QScrollBar class is described by Table 8-251

Table 8-251 Primary vtable for QScrollBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	NULL or QScrollBar::metaObject() const
vfunc[1]:	QScrollBar::className() const
vfunc[2]:	QScrollBar::qt_cast(char const*)
vfunc[3]:	QScrollBar::qt_invoke(int, QUObject*)
vfunc[4]:	QScrollBar::qt_emit(int, QUObject*)
vfunc[5]:	QScrollBar::qt_property(int, int, QVariant*)
vfunc[6]:	QScrollBar::~QScrollBar()
vfunc[7]:	QScrollBar::~QScrollBar()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)

 © 2010 Linux Foundation

vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QScrollBar::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()

vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QScrollBar::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QScrollBar::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollBar::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollBar::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollBar::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollBar::wheelEvent(QWheelEvent*)
vfunc[74]:	QScrollBar::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)

© 2010 Linux Foundation

vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QScrollBar::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollBar::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QScrollBar::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollBar::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)

vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QScrollBar::setOrientation(Qt::Orientation)
vfunc[111]:	NULL or QScrollBar::setTracking(bool)
vfunc[112]:	QScrollBar::valueChange()
vfunc[113]:	QScrollBar::stepChange()
vfunc[114]:	QScrollBar::rangeChange()

Table 8-252 Secondary vtable for QScrollBar

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[1]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

 © 2010 Linux Foundation

Table 8-253 Secondary vtable for QScrollBar

Base Offset	-116
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[1]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[2]:	non-virtual thunk to QScrollBar::valueChange()
vfunc[3]:	non-virtual thunk to QScrollBar::rangeChange()
vfunc[4]:	non-virtual thunk to QScrollBar::stepChange()

The Run Time Type Information for the QScrollBar class is described by Table 8-254

Table 8-254 typeinfo for QScrollBar

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QScrollBar	
flags:	0	
basetype:	typeinfo for QWidget	2
basetype:	typeinfo for QRangeControl	29698

8.2.22.17 Class data for QIconFactory

The virtual table for the QIconFactory class is described in the generic part of this specification.

The Run Time Type Information for the QIconFactory class is described by Table 8-255

Table 8-255 typeinfo for QIconFactory

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QIconFactory	
flags:	0	
basetype:	typeinfo for QShared	1024

8.2.22.18 Class data for QSpinBox

The virtual table for the QSpinBox class is described by Table 8-256

Table 8-256 Primary vtable for QSpinBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	NULL or QSpinBox::metaObject() const
vfunc[1]:	QSpinBox::className() const
vfunc[2]:	QSpinBox::qt_cast(char const*)
vfunc[3]:	QSpinBox::qt_invoke(int, QUObject*)
vfunc[4]:	QSpinBox::qt_emit(int, QUObject*)
vfunc[5]:	QSpinBox::qt_property(int, int, QVariant*)
vfunc[6]:	QSpinBox::~QSpinBox()
vfunc[7]:	QSpinBox::~QSpinBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QSpinBox::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QSpinBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)

 © 2010 Linux Foundation

vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()

vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QSpinBox::sizeHint() const
vfunc[59]:	QSpinBox::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QSpinBox::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)

© 2010 Linux Foundation

vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QSpinBox::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QSpinBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QSpinBox::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)

vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QSpinBox::prefix() const
vfunc[111]:	QSpinBox::suffix() const
vfunc[112]:	QSpinBox::cleanText() const
vfunc[113]:	QSpinBox::setSpecialValueText(QString const&)
vfunc[114]:	QSpinBox::setWrapping(bool)
vfunc[115]:	QSpinBox::setButtonSymbols(QSpinBox::ButtonSymbols)
vfunc[116]:	QSpinBox::setValidator(QValidator const*)
vfunc[117]:	QSpinBox::setValue(int)
vfunc[118]:	QSpinBox::setPrefix(QString const&)
vfunc[119]:	QSpinBox::setSuffix(QString const&)
vfunc[120]:	QSpinBox::stepUp()
vfunc[121]:	QSpinBox::stepDown()
vfunc[122]:	QSpinBox::selectAll()
vfunc[123]:	QSpinBox::mapValueToText(int)
vfunc[124]:	QSpinBox::mapTextToValue(bool*)
vfunc[125]:	QSpinBox::updateDisplay()
vfunc[126]:	QSpinBox::interpretText()
vfunc[127]:	QSpinBox::valueChange()
vfunc[128]:	QSpinBox::rangeChange()

Table 8-257 Secondary vtable for QSpinBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	non-virtual thunk to QSpinBox::~QSpinBox()

 © 2010 Linux Foundation

vfunc[1]:	non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

Table 8-258 Secondary vtable for QSpinBox

Base Offset	-116
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[1]:	non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[2]:	non-virtual thunk to QSpinBox::valueChange()
vfunc[3]:	non-virtual thunk to QSpinBox::rangeChange()
vfunc[4]:	QRangeControl::stepChange()

The Run Time Type Information for the QSpinBox class is described by Table 8-259

Table 8-259 typeinfo for QSpinBox

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QSpinBox	
flags:	0	

basetype:	typeinfo for QWidget	2
basetype:	typeinfo for QRangeControl	29698

8.2.22.19 Class data for QLabel

The virtual table for the QLabel class is described by Table 8-260

Table 8-260 Primary vtable for QLabel

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLabel
vfunc[0]:	NULL or QLabel::metaObject() const
vfunc[1]:	QLabel::className() const
vfunc[2]:	QLabel::qt_cast(char const*)
vfunc[3]:	QLabel::qt_invoke(int, QUObject*)
vfunc[4]:	QLabel::qt_emit(int, QUObject*)
vfunc[5]:	QLabel::qt_property(int, int, QVariant*)
vfunc[6]:	QLabel::~QLabel()
vfunc[7]:	QLabel::~QLabel()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)

© 2010 Linux Foundation

vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QLabel::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()

vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QLabel::sizeHint() const
vfunc[59]:	QLabel::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QLabel::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)

© 2010 Linux Foundation

vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QLabel::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QLabel::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)

vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QLabel::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QLabel::setAlignment(int)
vfunc[119]:	QLabel::setAutoResize(bool)
vfunc[120]:	QLabel::setBuddy(QWidget*)
vfunc[121]:	QLabel::setText(QString const&)
vfunc[122]:	QLabel::setPixmap(QPixmap const&)
vfunc[123]:	QLabel::setPicture(QPicture const&)
vfunc[124]:	QLabel::setMovie(QMovie const&)
vfunc[125]:	QLabel::setNum(int)
vfunc[126]:	QLabel::setNum(double)

Table 8-261 Secondary vtable for QLabel

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QLabel
vfunc[0]:	non-virtual thunk to QLabel::~QLabel()

 © 2010 Linux Foundation

vfunc[1]:	non-virtual thunk to QLabel::~QLabel()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QLabel class is described by Table 8-262

Table 8-262 typeinfo for QLabel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLabel
basetype:	typeinfo for QFrame

8.2.22.20 Class data for QListBoxPixmap

The virtual table for the QListBoxPixmap class is described in the generic part of this specification.

The Run Time Type Information for the QListBoxPixmap class is described by Table 8-263

Table 8-263 typeinfo for QListBoxPixmap

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QListBoxPixmap
basetype:	typeinfo for QListBoxItem

8.2.22.21 Class data for QWhatsThis

The virtual table for the QWhatsThis class is described in the generic part of this specification.

The Run Time Type Information for the QWhatsThis class is described by Table 8-264

Table 8-264 typeinfo for QWhatsThis

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWhatsThis
basetype:	typeinfo for Qt

8.2.22.22 Class data for QMultiLineEdit

The virtual table for the QMultiLineEdit class is described by Table 8-265

Table 8-265 Primary vtable for QMultiLineEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMultiLineEdit
vfunc[0]:	NULL or QMultiLineEdit::metaObject() const
vfunc[1]:	QMultiLineEdit::className() const
vfunc[2]:	QMultiLineEdit::qt_cast(char const*)
vfunc[3]:	QMultiLineEdit::qt_invoke(int, QUObject*)
vfunc[4]:	QMultiLineEdit::qt_emit(int, QUObject*)
vfunc[5]:	QMultiLineEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QMultiLineEdit::~QMultiLineEdit()
vfunc[7]:	QMultiLineEdit::~QMultiLineEdit()
vfunc[8]:	QTextEdit::event(QEvent*)
vfunc[9]:	QTextEdit::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)

© 2010 Linux Foundation

vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTextEdit::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QTextEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QTextEdit::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F

	ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QTextEdit::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTextEdit::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QTextEdit::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QM

 © 2010 Linux Foundation

	ouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QTextEdit::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QTextEdit::imStartEvent(QIMEvent*)
vfunc[86]:	QTextEdit::imComposeEvent(QIMEvent*)
vfunc[87]:	QTextEdit::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)

vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTextEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QTextEdit::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTextEdit::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)

 © 2010 Linux Foundation

vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTextEdit::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QTextEdit::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTextEdit::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTextEdit::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTextEdit::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QTextEdit::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTextEdit::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTextEdit::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTextEdit::contentsDropEvent(QDropEvent*)
vfunc[137]:	QTextEdit::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QTextEdit::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTextEdit::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)

vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QTextEdit::find(QString const&, bool, bool, bool, int*, int*)
vfunc[155]:	QTextEdit::getFormat(int, int, QFont*, QColor*, QTextEdit::VerticalAlignment*)
vfunc[156]:	QTextEdit::getParagraphFormat(int, QFont*, QColor*, QTextEdit::VerticalAlignment*, int*, QStyleSheetItem::DisplayMode*, QStyleSheetItem::ListStyle*, int*)
vfunc[157]:	QTextEdit::setMimeSourceFactory(QMimeSourceFactory*)
vfunc[158]:	QTextEdit::setStyleSheet(QStyleSheet*)
vfunc[159]:	QTextEdit::scrollToAnchor(QString const&)
vfunc[160]:	QTextEdit::setPaper(QBrush const&)
vfunc[161]:	QTextEdit::setLinkUnderline(bool)
vfunc[162]:	QTextEdit::setWordWrap(QTextEdit::WordWrap)
vfunc[163]:	QTextEdit::setWrapColumnOrWidth(int)
vfunc[164]:	QTextEdit::setWrapPolicy(QTextEdit::WrapPolicy)
vfunc[165]:	QTextEdit::copy()
vfunc[166]:	QTextEdit::append(QString const&)

© 2010 Linux Foundation

vfunc[167]:	QTextEdit::setText(QString const&, QString const&)
vfunc[168]:	QTextEdit::setTextFormat(Qt::TextFo rmat)
vfunc[169]:	QTextEdit::selectAll(bool)
vfunc[170]:	QTextEdit::setTabStopWidth(int)
vfunc[171]:	QTextEdit::zoomIn(int)
vfunc[172]:	NULL or QTextEdit::zoomIn()
vfunc[173]:	QTextEdit::zoomOut(int)
vfunc[174]:	NULL or QTextEdit::zoomOut()
vfunc[175]:	QTextEdit::zoomTo(int)
vfunc[176]:	QTextEdit::sync()
vfunc[177]:	QTextEdit::setReadOnly(bool)
vfunc[178]:	QTextEdit::undo()
vfunc[179]:	QTextEdit::redo()
vfunc[180]:	QTextEdit::cut()
vfunc[181]:	QTextEdit::paste()
vfunc[182]:	QTextEdit::pasteSubType(QCString const&)
vfunc[183]:	QTextEdit::clear()
vfunc[184]:	QTextEdit::del()
vfunc[185]:	QTextEdit::indent()
vfunc[186]:	QTextEdit::setItalic(bool)
vfunc[187]:	QTextEdit::setBold(bool)
vfunc[188]:	QTextEdit::setUnderline(bool)
vfunc[189]:	QTextEdit::setFamily(QString const&)
vfunc[190]:	QTextEdit::setPointSize(int)
vfunc[191]:	QTextEdit::setColor(QColor const&)
vfunc[192]:	QTextEdit::setVerticalAlignment(QT extEdit::VerticalAlignment)
vfunc[193]:	QMultiLineEdit::setAlignment(int)
vfunc[194]:	QTextEdit::setParagType(QStyleShee tItem::DisplayMode, QStyleSheetItem::ListStyle)
vfunc[195]:	NULL or QMultiLineEdit::setCursorPosition(i nt, int)

vfunc[196]:	QTextEdit::setSelection(int, int, int, int, int)
vfunc[197]:	QTextEdit::setSelectionAttributes(int, QColor const&, bool)
vfunc[198]:	QTextEdit::setModified(bool)
vfunc[199]:	QTextEdit::resetFormat()
vfunc[200]:	QTextEdit::setUndoDepth(int)
vfunc[201]:	QTextEdit::setFormat(QTextFormat*, int)
vfunc[202]:	QTextEdit::ensureCursorVisible()
vfunc[203]:	QTextEdit::placeCursor(QPoint const&, QTextCursor*)
vfunc[204]:	QTextEdit::moveCursor(QTextEdit::CursorAction, bool)
vfunc[205]:	QTextEdit::doKeyboardAction(QTextEdit::KeyboardAction)
vfunc[206]:	QTextEdit::removeSelectedText(int)
vfunc[207]:	QTextEdit::removeSelection(int)
vfunc[208]:	NULL or QTextEdit::setCurrentFont(QFont const&)
vfunc[209]:	NULL or QTextEdit::setOverwriteMode(bool)
vfunc[210]:	QTextEdit::scrollToBottom()
vfunc[211]:	QTextEdit::insert(QString const&, bool, bool, bool)
vfunc[212]:	NULL or QMultiLineEdit::insertAt(QString const&, int, int)
vfunc[213]:	QTextEdit::removeParagraph(int)
vfunc[214]:	QTextEdit::insertParagraph(QString const&, int)
vfunc[215]:	QTextEdit::setParagraphBackgroundColor(int, QColor const&)
vfunc[216]:	QTextEdit::clearParagraphBackground(int)
vfunc[217]:	QTextEdit::setUndoRedoEnabled(bool)
vfunc[218]:	QTextEdit::createPopupMenu(QPoint const&)
vfunc[219]:	QTextEdit::createPopupMenu()

 © 2010 Linux Foundation

vfunc[220]:	QTextEdit::doChangeInterval()
vfunc[221]:	NULL or QTextEdit::linksEnabled() const
vfunc[222]:	NULL or QTextEdit::emitHighlighted(QString const&)
vfunc[223]:	NULL or QTextEdit::emitLinkClicked(QString const&)
vfunc[224]:	QMultiLineEdit::insertLine(QString const&, int)
vfunc[225]:	QMultiLineEdit::insertAt(QString const&, int, int, bool)
vfunc[226]:	QMultiLineEdit::removeLine(int)
vfunc[227]:	QMultiLineEdit::setCursorPosition(int, int, bool)
vfunc[228]:	NULL or QMultiLineEdit::setAutoUpdate(bool)
vfunc[229]:	QMultiLineEdit::insertAndMark(QString const&, bool)
vfunc[230]:	QMultiLineEdit::newLine()
vfunc[231]:	QMultiLineEdit::killLine()
vfunc[232]:	QMultiLineEdit::pageUp(bool)
vfunc[233]:	QMultiLineEdit::pageDown(bool)
vfunc[234]:	QMultiLineEdit::cursorLeft(bool, bool)
vfunc[235]:	QMultiLineEdit::cursorRight(bool, bool)
vfunc[236]:	QMultiLineEdit::cursorUp(bool)
vfunc[237]:	QMultiLineEdit::cursorDown(bool)
vfunc[238]:	QMultiLineEdit::backspace()
vfunc[239]:	QMultiLineEdit::home(bool)
vfunc[240]:	QMultiLineEdit::end(bool)

Table 8-266 Secondary vtable for QMultiLineEdit

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QMultiLineEdit
vfunc[0]:	non-virtual thunk to

	QMultiLineEdit::~QMultiLineEdit()
vfunc[1]:	non-virtual thunk to QMultiLineEdit::~QMultiLineEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QMultiLineEdit class is described by Table 8-267

Table 8-267 typeinfo for QMultiLineEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMultiLineEdit
basetype:	typeinfo for QTextEdit

8.2.22.23 Class data for QListBox

The virtual table for the QListBox class is described by Table 8-268

Table 8-268 Primary vtable for QListBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QListBox
vfunc[0]:	NULL or QListBox::metaObject() const
vfunc[1]:	QListBox::className() const
vfunc[2]:	QListBox::qt_cast(char const*)
vfunc[3]:	QListBox::qt_invoke(int, QUObject*)
vfunc[4]:	QListBox::qt_emit(int, QUObject*)

© 2010 Linux Foundation

vfunc[5]:	QListBox::qt_property(int, int, QVariant*)
vfunc[6]:	QListBox::~QListBox()
vfunc[7]:	QListBox::~QListBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QListBox::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QListBox::setFont(QFont const&)

vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QListBox::sizeHint() const
vfunc[59]:	QListBox::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const

© 2010 Linux Foundation

vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QListBox::mousePressEvent(QMouseEvent*)
vfunc[70]:	QListBox::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QListBox::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QListBox::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QListBox::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QListBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QListBox::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QListBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEve

	nt*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QListBox::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QListBox::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)

© 2010 Linux Foundation

vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QScrollView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QScrollView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QScrollView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QScrollView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QScrollView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QScrollView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QScrollView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QScrollView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QScrollView::contentsDragLeaveEvent(QDragLeaveEvent*)

vfunc[136]:	QScrollView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QListBox::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QListBox::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QListBox::setCurrentItem(int)
vfunc[155]:	QListBox::setCurrentItem(QListBoxItem*)
vfunc[156]:	QListBox::setTopItem(int)
vfunc[157]:	QListBox::setBottomItem(int)

© 2010 Linux Foundation

vfunc[158]:	QListBox::setSelectionMode(QListBox::SelectionMode)
vfunc[159]:	QListBox::setSelected(QListBoxItem*, bool)
vfunc[160]:	QListBox::setColumnMode(QListBox::LayoutMode)
vfunc[161]:	QListBox::setColumnMode(int)
vfunc[162]:	QListBox::setRowMode(QListBox::LayoutMode)
vfunc[163]:	QListBox::setRowMode(int)
vfunc[164]:	QListBox::setVariableWidth(bool)
vfunc[165]:	QListBox::setVariableHeight(bool)
vfunc[166]:	QListBox::ensureCurrentVisible()
vfunc[167]:	QListBox::clearSelection()
vfunc[168]:	QListBox::selectAll(bool)
vfunc[169]:	QListBox::invertSelection()
vfunc[170]:	QListBox::paintCell(QPainter*, int, int)

Table 8-269 Secondary vtable for QListBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QListBox
vfunc[0]:	non-virtual thunk to QListBox::~QListBox()
vfunc[1]:	non-virtual thunk to QListBox::~QListBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int,

	char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QListBox class is described by Table 8-270

Table 8-270 typeinfo for QListBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QListBox
basetype:	typeinfo for QScrollView

8.2.22.24 Class data for QComboBox

The virtual table for the QComboBox class is described by Table 8-271

Table 8-271 Primary vtable for QComboBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QComboBox
vfunc[0]:	NULL or QComboBox::metaObject() const
vfunc[1]:	QComboBox::className() const
vfunc[2]:	QComboBox::qt_cast(char const*)
vfunc[3]:	QComboBox::qt_invoke(int, QUObject*)
vfunc[4]:	QComboBox::qt_emit(int, QUObject*)
vfunc[5]:	QComboBox::qt_property(int, int, QVariant*)
vfunc[6]:	QComboBox::~QComboBox()
vfunc[7]:	QComboBox::~QComboBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QComboBox::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const

 © 2010 Linux Foundation

vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QComboBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QComboBox::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QComboBox::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString

	const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QComboBox::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QComboBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QComboBox::mousePressEvent(QMouseEvent*)

© 2010 Linux Foundation

vfunc[70]:	QComboBox::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QComboBox::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QComboBox::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QComboBox::wheelEvent(QWheelEvent*)
vfunc[74]:	QComboBox::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QComboBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QComboBox::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QComboBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QComboBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)

vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QComboBox::updateMask()
vfunc[97]:	QComboBox::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QComboBox::setCurrentItem(int)
vfunc[111]:	QComboBox::setCurrentText(QString const&)
vfunc[112]:	QComboBox::setAutoResize(bool)
vfunc[113]:	QComboBox::setSizeLimit(int)
vfunc[114]:	QComboBox::setMaxCount(int)
vfunc[115]:	QComboBox::setInsertionPolicy(QComboBox::Policy)
vfunc[116]:	QComboBox::setValidator(QValidator const*)
vfunc[117]:	QComboBox::setListBox(QListBox*)
vfunc[118]:	QComboBox::setLineEdit(QLineEdit*)
vfunc[119]:	QComboBox::setAutoCompletion(bool)
vfunc[120]:	QComboBox::popup()

© 2010 Linux Foundation

vfunc[121]:	QComboBox::setEditText(QString const&)

Table 8-272 Secondary vtable for QComboBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QComboBox
vfunc[0]:	non-virtual thunk to QComboBox::~QComboBox()
vfunc[1]:	non-virtual thunk to QComboBox::~QComboBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QComboBox class is described by Table 8-273

Table 8-273 typeinfo for QComboBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QComboBox
basetype:	typeinfo for QWidget

8.2.22.25 Class data for QRadioButton

The virtual table for the QRadioButton class is described by Table 8-274

Table 8-274 Primary vtable for QRadioButton

Base Offset	0
Virtual Base Offset	0

RTTI	typeinfo for QRadioButton
vfunc[0]:	NULL or QRadioButton::metaObject() const
vfunc[1]:	QRadioButton::className() const
vfunc[2]:	QRadioButton::qt_cast(char const*)
vfunc[3]:	QRadioButton::qt_invoke(int, QUObject*)
vfunc[4]:	QRadioButton::qt_emit(int, QUObject*)
vfunc[5]:	QRadioButton::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QRadioButton::~QRadioButton()
vfunc[7]:	NULL or QRadioButton::~QRadioButton()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)

© 2010 Linux Foundation

vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)

vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QRadioButton::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QButton::mousePressEvent(QMouseEvent*)
vfunc[70]:	QButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QButton::keyPressEvent(QKeyEvent*)
vfunc[75]:	QButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QButton::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)

© 2010 Linux Foundation

vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QButton::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QRadioButton::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QRadioButton::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QButton::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)

vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QButton::setText(QString const&)
vfunc[111]:	QButton::setPixmap(QPixmap const&)
vfunc[112]:	QButton::setAccel(QKeySequence const&)
vfunc[113]:	QButton::setDown(bool)
vfunc[114]:	QButton::setAutoRepeat(bool)
vfunc[115]:	QButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QButton::setState(QButton::ToggleState)
vfunc[117]:	QRadioButton::hitButton(QPoint const&) const
vfunc[118]:	QRadioButton::drawButton(QPainter *)
vfunc[119]:	QRadioButton::drawButtonLabel(QPainter*)
vfunc[120]:	QButton::setGroup(QButtonGroup*)
vfunc[121]:	QRadioButton::setChecked(bool)

Table 8-275 Secondary vtable for QRadioButton

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QRadioButton
vfunc[0]:	non-virtual thunk to QRadioButton::~QRadioButton()
vfunc[1]:	non-virtual thunk to QRadioButton::~QRadioButton()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const

 © 2010 Linux Foundation

vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QRadioButton class is described by Table 8-276

Table 8-276 typeinfo for QRadioButton

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QRadioButton
basetype:	typeinfo for QButton

8.2.22.26 Class data for QSlider

The virtual table for the QSlider class is described by Table 8-277

Table 8-277 Primary vtable for QSlider

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSlider
vfunc[0]:	NULL or QSlider::metaObject() const
vfunc[1]:	QSlider::className() const
vfunc[2]:	QSlider::qt_cast(char const*)
vfunc[3]:	QSlider::qt_invoke(int, QUObject*)
vfunc[4]:	QSlider::qt_emit(int, QUObject*)
vfunc[5]:	QSlider::qt_property(int, int, QVariant*)
vfunc[6]:	QSlider::~QSlider()
vfunc[7]:	QSlider::~QSlider()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)

vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QSlider::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString

© 2010 Linux Foundation

	const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QSlider::sizeHint() const
vfunc[59]:	QSlider::minimumSizeHint() const
vfunc[60]:	QSlider::sizePolicy() const
vfunc[61]:	QSlider::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)

vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QSlider::mousePressEvent(QMouseEvent*)
vfunc[70]:	QSlider::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QSlider::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QSlider::wheelEvent(QWheelEvent*)
vfunc[74]:	QSlider::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QSlider::focusInEvent(QFocusEvent*)
vfunc[77]:	QSlider::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QSlider::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QSlider::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)

© 2010 Linux Foundation

vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QSlider::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QSlider::setOrientation(Qt::Orientation)
vfunc[111]:	QSlider::setTracking(bool)
vfunc[112]:	QSlider::setTickmarks(QSlider::TickSetting)
vfunc[113]:	QSlider::setTickInterval(int)
vfunc[114]:	QSlider::setValue(int)
vfunc[115]:	QSlider::valueChange()
vfunc[116]:	QSlider::rangeChange()

Table 8-278 Secondary vtable for QSlider

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QSlider
vfunc[0]:	non-virtual thunk to QSlider::~QSlider()

vfunc[1]:	non-virtual thunk to QSlider::~QSlider()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

Table 8-279 Secondary vtable for QSlider

Base Offset	-116
Virtual Base Offset	0
RTTI	typeinfo for QSlider
vfunc[0]:	non-virtual thunk to QSlider::~QSlider()
vfunc[1]:	non-virtual thunk to QSlider::~QSlider()
vfunc[2]:	non-virtual thunk to QSlider::valueChange()
vfunc[3]:	non-virtual thunk to QSlider::rangeChange()
vfunc[4]:	QRangeControl::stepChange()

The Run Time Type Information for the QSlider class is described by Table 8-280

Table 8-280 typeinfo for QSlider

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QSlider	
flags:	0	

 © 2010 Linux Foundation

basetype:	typeinfo for QWidget	2
basetype:	typeinfo for QRangeControl	29698

8.2.22.27 Class data for QMainWindow

The virtual table for the QMainWindow class is described by Table 8-281

Table 8-281 Primary vtable for QMainWindow

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMainWindow
vfunc[0]:	NULL or QMainWindow::metaObject() const
vfunc[1]:	QMainWindow::className() const
vfunc[2]:	QMainWindow::qt_cast(char const*)
vfunc[3]:	QMainWindow::qt_invoke(int, QUObject*)
vfunc[4]:	QMainWindow::qt_emit(int, QUObject*)
vfunc[5]:	QMainWindow::qt_property(int, int, QVariant*)
vfunc[6]:	QMainWindow::~QMainWindow()
vfunc[7]:	QMainWindow::~QMainWindow()
vfunc[8]:	QMainWindow::event(QEvent*)
vfunc[9]:	QMainWindow::eventFilter(QObject* , QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QMainWindow::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)

vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)

© 2010 Linux Foundation

vfunc[47]:	QMainWindow::show()
vfunc[48]:	QMainWindow::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QMainWindow::sizeHint() const
vfunc[59]:	QMainWindow::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)

vfunc[74]:	QWidget::keyPressEvent(QKeyEvent *)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QMainWindow::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QMainWindow::styleChange(QStyle &)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette

© 2010 Linux Foundation

	const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QMainWindow::setCentralWidget(QWidget*)
vfunc[111]:	QMainWindow::setDockEnabled(Qt::Dock, bool)
vfunc[112]:	QMainWindow::setDockEnabled(QDockWindow*, Qt::Dock, bool)
vfunc[113]:	QMainWindow::addDockWindow(QDockWindow*, Qt::Dock, bool)
vfunc[114]:	QMainWindow::addDockWindow(QDockWindow*, QString const&, Qt::Dock, bool)
vfunc[115]:	QMainWindow::moveDockWindow(QDockWindow*, Qt::Dock)
vfunc[116]:	QMainWindow::moveDockWindow(QDockWindow*, Qt::Dock, bool, int, int)
vfunc[117]:	QMainWindow::removeDockWindow(QDockWindow*)
vfunc[118]:	QMainWindow::dockingArea(QPoint const&)
vfunc[119]:	QMainWindow::isCustomizable() const
vfunc[120]:	QMainWindow::setRightJustification(bool)
vfunc[121]:	QMainWindow::setUsesBigPixmaps(

	bool)
vfunc[122]:	QMainWindow::setUsesTextLabel(bool)
vfunc[123]:	QMainWindow::setDockWindowsMovable(bool)
vfunc[124]:	QMainWindow::setOpaqueMoving(bool)
vfunc[125]:	QMainWindow::setDockMenuEnabled(bool)
vfunc[126]:	QMainWindow::whatsThis()
vfunc[127]:	QMainWindow::setAppropriate(QDockWindow*, bool)
vfunc[128]:	QMainWindow::customize()
vfunc[129]:	QMainWindow::setUpLayout()
vfunc[130]:	QMainWindow::showDockMenu(QPoint const&)
vfunc[131]:	QMainWindow::setMenuBar(QMenuBar*)
vfunc[132]:	QMainWindow::setStatusBar(QStatusBar*)
vfunc[133]:	QMainWindow::setToolTipGroup(QToolTipGroup*)

Table 8-282 Secondary vtable for QMainWindow

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QMainWindow
vfunc[0]:	non-virtual thunk to QMainWindow::~QMainWindow()
vfunc[1]:	non-virtual thunk to QMainWindow::~QMainWindow()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)

© 2010 Linux Foundation

vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QMainWindow class is described by Table 8-283

Table 8-283 typeinfo for QMainWindow

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMainWindow
basetype:	typeinfo for QWidget

8.2.22.28 Class data for QToolButton

The virtual table for the QToolButton class is described by Table 8-284

Table 8-284 Primary vtable for QToolButton

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolButton
vfunc[0]:	NULL or QToolButton::metaObject() const
vfunc[1]:	QToolButton::className() const
vfunc[2]:	QToolButton::qt_cast(char const*)
vfunc[3]:	QToolButton::qt_invoke(int, QUObject*)
vfunc[4]:	QToolButton::qt_emit(int, QUObject*)
vfunc[5]:	QToolButton::qt_property(int, int, QVariant*)
vfunc[6]:	QToolButton::~QToolButton()
vfunc[7]:	QToolButton::~QToolButton()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QToolButton::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)

vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)

© 2010 Linux Foundation

vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QToolButton::sizeHint() const
vfunc[59]:	QToolButton::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)

vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QToolButton::mousePressEvent(QMouseEvent*)
vfunc[70]:	QButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QButton::keyPressEvent(QKeyEvent*)
vfunc[75]:	QButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QButton::focusOutEvent(QFocusEvent*)
vfunc[78]:	QToolButton::enterEvent(QEvent*)
vfunc[79]:	QToolButton::leaveEvent(QEvent*)
vfunc[80]:	QButton::paintEvent(QPaintEvent*)
vfunc[81]:	QToolButton::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)

© 2010 Linux Foundation

vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QButton::enabledChange(bool)
vfunc[99]:	QToolButton::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QToolButton::setText(QString const&)
vfunc[111]:	QButton::setPixmap(QPixmap const&)
vfunc[112]:	QButton::setAccel(QKeySequence const&)
vfunc[113]:	QButton::setDown(bool)
vfunc[114]:	QButton::setAutoRepeat(bool)
vfunc[115]:	QButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QButton::setState(QButton::ToggleState)
vfunc[117]:	QButton::hitButton(QPoint const&) const
vfunc[118]:	QToolButton::drawButton(QPainter*)

vfunc[119]:	QToolButton::drawButtonLabel(QPainter*)
vfunc[120]:	QButton::setGroup(QButtonGroup*)
vfunc[121]:	QToolButton::setIconSet(QIconSet const&)
vfunc[122]:	QToolButton::setUsesBigPixmap(bool)
vfunc[123]:	QToolButton::setUsesTextLabel(bool)
vfunc[124]:	QToolButton::setTextLabel(QString const&, bool)
vfunc[125]:	QToolButton::setToggleButton(bool)
vfunc[126]:	QToolButton::setOn(bool)

Table 8-285 Secondary vtable for QToolButton

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QToolButton
vfunc[0]:	non-virtual thunk to QToolButton::~QToolButton()
vfunc[1]:	non-virtual thunk to QToolButton::~QToolButton()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QToolButton class is described by Table 8-286

 © 2010 Linux Foundation

Table 8-286 typeinfo for QToolButton

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolButton
basetype:	typeinfo for QButton

8.2.22.29 Class data for QWidgetIntDict

The virtual table for the QWidgetIntDict class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetIntDict class is described by Table 8-287

Table 8-287 typeinfo for QWidgetIntDict

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWidgetIntDict
basetype:	typeinfo for QIntDict<QWidget>

8.2.22.30 Class data for QTabBar

The virtual table for the QTabBar class is described by Table 8-288

Table 8-288 Primary vtable for QTabBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabBar
vfunc[0]:	NULL or QTabBar::metaObject() const
vfunc[1]:	QTabBar::className() const
vfunc[2]:	QTabBar::qt_cast(char const*)
vfunc[3]:	QTabBar::qt_invoke(int, QUObject*)
vfunc[4]:	QTabBar::qt_emit(int, QUObject*)
vfunc[5]:	QTabBar::qt_property(int, int, QVariant*)
vfunc[6]:	QTabBar::~QTabBar()
vfunc[7]:	QTabBar::~QTabBar()
vfunc[8]:	QTabBar::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)

vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString

 © 2010 Linux Foundation

	const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QTabBar::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTabBar::sizeHint() const
vfunc[59]:	QTabBar::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)

vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QTabBar::mousePressEvent(QMouse Event*)
vfunc[70]:	QTabBar::mouseReleaseEvent(QMou seEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QTabBar::mouseMoveEvent(QMouse Event*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[74]:	QTabBar::keyPressEvent(QKeyEvent *)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[76]:	QTabBar::focusInEvent(QFocusEvent *)
vfunc[77]:	QTabBar::focusOutEvent(QFocusEve nt*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QTabBar::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTabBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QCont extMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEve nt*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnt erEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMo veEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLe aveEvent*)

 © 2010 Linux Foundation

vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QTabBar::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QTabBar::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QTabBar::setShape(QTabBar::Shape)
vfunc[111]:	QTabBar::addTab(QTab*)
vfunc[112]:	QTabBar::insertTab(QTab*, int)
vfunc[113]:	QTabBar::removeTab(QTab*)
vfunc[114]:	QTabBar::setTabEnabled(int, bool)
vfunc[115]:	QTabBar::layoutTabs()
vfunc[116]:	QTabBar::selectTab(QPoint const&) const
vfunc[117]:	QTabBar::setCurrentTab(int)
vfunc[118]:	QTabBar::setCurrentTab(QTab*)
vfunc[119]:	QTabBar::paint(QPainter*, QTab*, bool) const
vfunc[120]:	QTabBar::paintLabel(QPainter*, QRect const&, QTab*, bool) const

Table 8-289 Secondary vtable for QTabBar

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QTabBar
vfunc[0]:	non-virtual thunk to QTabBar::~QTabBar()
vfunc[1]:	non-virtual thunk to QTabBar::~QTabBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTabBar class is described by Table 8-290

Table 8-290 typeinfo for QTabBar

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTabBar
basetype:	typeinfo for QWidget

8.2.22.31 Class data for QToolTip

The virtual table for the QToolTip class is described in the generic part of this specification.

The Run Time Type Information for the QToolTip class is described by Table 8-291

Table 8-291 typeinfo for QToolTip

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

 © 2010 Linux Foundation

Name	typeinfo name for QToolTip
basetype:	typeinfo for Qt

8.2.22.32 Class data for QCheckBox

The virtual table for the QCheckBox class is described by Table 8-292

Table 8-292 Primary vtable for QCheckBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QCheckBox
vfunc[0]:	NULL or QCheckBox::metaObject() const
vfunc[1]:	QCheckBox::className() const
vfunc[2]:	QCheckBox::qt_cast(char const*)
vfunc[3]:	QCheckBox::qt_invoke(int, QUObject*)
vfunc[4]:	QCheckBox::qt_emit(int, QUObject*)
vfunc[5]:	QCheckBox::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QCheckBox::~QCheckBox()
vfunc[7]:	NULL or QCheckBox::~QCheckBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)

vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()

© 2010 Linux Foundation

vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QCheckBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QButton::mousePressEvent(QMouseEvent*)
vfunc[70]:	QButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QButton::keyPressEvent(QKeyEvent*)

vfunc[75]:	QButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QButton::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QButton::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QCheckBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QCheckBox::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QButton::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)

© 2010 Linux Foundation

vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QButton::setText(QString const&)
vfunc[111]:	QButton::setPixmap(QPixmap const&)
vfunc[112]:	QButton::setAccel(QKeySequence const&)
vfunc[113]:	QButton::setDown(bool)
vfunc[114]:	QButton::setAutoRepeat(bool)
vfunc[115]:	QButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QButton::setState(QButton::ToggleState)
vfunc[117]:	QCheckBox::hitButton(QPoint const&) const
vfunc[118]:	QCheckBox::drawButton(QPainter*)
vfunc[119]:	QCheckBox::drawButtonLabel(QPainter*)
vfunc[120]:	QButton::setGroup(QButtonGroup*)

Table 8-293 Secondary vtable for QCheckBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QCheckBox
vfunc[0]:	non-virtual thunk to QCheckBox::~QCheckBox()
vfunc[1]:	non-virtual thunk to QCheckBox::~QCheckBox()
vfunc[2]:	QPaintDevice::setResolution(int)

vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QCheckBox class is described by Table 8-294

Table 8-294 typeinfo for QCheckBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCheckBox
basetype:	typeinfo for QButton

8.2.22.33 Class data for QDockWindow

The virtual table for the QDockWindow class is described by Table 8-295

Table 8-295 Primary vtable for QDockWindow

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDockWindow
vfunc[0]:	NULL or QDockWindow::metaObject() const
vfunc[1]:	QDockWindow::className() const
vfunc[2]:	QDockWindow::qt_cast(char const*)
vfunc[3]:	QDockWindow::qt_invoke(int, QUObject*)
vfunc[4]:	QDockWindow::qt_emit(int, QUObject*)
vfunc[5]:	QDockWindow::qt_property(int, int, QVariant*)
vfunc[6]:	QDockWindow::~QDockWindow()

 © 2010 Linux Foundation

vfunc[7]:	QDockWindow::~QDockWindow()
vfunc[8]:	QDockWindow::event(QEvent*)
vfunc[9]:	QDockWindow::eventFilter(QObject* , QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()

vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QDockWindow::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDockWindow::sizeHint() const
vfunc[59]:	QDockWindow::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const

© 2010 Linux Foundation

vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDockWindow::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QDockWindow::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)

vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QDockWindow::showEvent(QShowEvent*)
vfunc[94]:	QDockWindow::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect

© 2010 Linux Foundation

	const&)
vfunc[115]:	QDockWindow::drawFrame(QPainter*)
vfunc[116]:	QDockWindow::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QDockWindow::setWidget(QWidget*)
vfunc[119]:	QDockWindow::setCloseMode(int)
vfunc[120]:	QDockWindow::setResizeEnabled(bool)
vfunc[121]:	QDockWindow::setMovingEnabled(bool)
vfunc[122]:	QDockWindow::setHorizontallyStretchable(bool)
vfunc[123]:	QDockWindow::setVerticallyStretchable(bool)
vfunc[124]:	QDockWindow::setOffset(int)
vfunc[125]:	QDockWindow::setFixedExtentWidth(int)
vfunc[126]:	QDockWindow::setFixedExtentHeight(int)
vfunc[127]:	QDockWindow::setNewLine(bool)
vfunc[128]:	QDockWindow::setOpaqueMoving(bool)
vfunc[129]:	QDockWindow::undock(QWidget*)
vfunc[130]:	NULL or QDockWindow::undock()
vfunc[131]:	QDockWindow::dock()
vfunc[132]:	QDockWindow::setOrientation(Qt::Orientation)

Table 8-296 Secondary vtable for QDockWindow

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDockWindow
vfunc[0]:	non-virtual thunk to QDockWindow::~QDockWindow()
vfunc[1]:	non-virtual thunk to QDockWindow::~QDockWindow()
vfunc[2]:	QPaintDevice::setResolution(int)

vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDockWindow class is described by Table 8-297

Table 8-297 typeinfo for QDockWindow

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDockWindow
basetype:	typeinfo for QFrame

8.2.22.34 Class data for QSpinWidget

The virtual table for the QSpinWidget class is described by Table 8-298

Table 8-298 Primary vtable for QSpinWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSpinWidget
vfunc[0]:	NULL or QSpinWidget::metaObject() const
vfunc[1]:	QSpinWidget::className() const
vfunc[2]:	QSpinWidget::qt_cast(char const*)
vfunc[3]:	QSpinWidget::qt_invoke(int, QUObject*)
vfunc[4]:	QSpinWidget::qt_emit(int, QUObject*)
vfunc[5]:	QSpinWidget::qt_property(int, int, QVariant*)
vfunc[6]:	QSpinWidget::~QSpinWidget()

© 2010 Linux Foundation

vfunc[7]:	QSpinWidget::~QSpinWidget()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()

vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const

© 2010 Linux Foundation

vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QSpinWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QSpinWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QSpinWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QSpinWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QSpinWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QSpinWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)

vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QSpinWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QSpinWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QSpinWidget::setButtonSymbols(QSpinWidget::ButtonSymbols)

Table 8-299 Secondary vtable for QSpinWidget

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QSpinWidget

 © 2010 Linux Foundation

vfunc[0]:	non-virtual thunk to QSpinWidget::~QSpinWidget()
vfunc[1]:	non-virtual thunk to QSpinWidget::~QSpinWidget()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSpinWidget class is described by Table 8-300

Table 8-300 typeinfo for QSpinWidget

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSpinWidget
basetype:	typeinfo for QWidget

8.2.22.35 Class data for QToolBox

The virtual table for the QToolBox class is described by Table 8-301

Table 8-301 Primary vtable for QToolBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolBox
vfunc[0]:	NULL or QToolBox::metaObject() const
vfunc[1]:	QToolBox::className() const
vfunc[2]:	QToolBox::qt_cast(char const*)
vfunc[3]:	QToolBox::qt_invoke(int, QUObject*)

vfunc[4]:	QToolBox::qt_emit(int, QUObject*)
vfunc[5]:	QToolBox::qt_property(int, int, QVariant*)
vfunc[6]:	QToolBox::~QToolBox()
vfunc[7]:	QToolBox::~QToolBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)

© 2010 Linux Foundation

vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QFrame::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const

vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEve

© 2010 Linux Foundation

	nt*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QToolBox::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QToolBox::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)

vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QToolBox::frameChanged()
vfunc[118]:	QToolBox::itemInserted(int)
vfunc[119]:	QToolBox::itemRemoved(int)

Table 8-302 Secondary vtable for QToolBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QToolBox
vfunc[0]:	non-virtual thunk to QToolBox::~QToolBox()
vfunc[1]:	non-virtual thunk to QToolBox::~QToolBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QToolBox class is described by Table 8-303

Table 8-303 typeinfo for QToolBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolBox
basetype:	typeinfo for QFrame

 © 2010 Linux Foundation

8.2.22.36 Class data for QProgressBar

The virtual table for the QProgressBar class is described by Table 8-304

Table 8-304 Primary vtable for QProgressBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QProgressBar
vfunc[0]:	NULL or QProgressBar::metaObject() const
vfunc[1]:	QProgressBar::className() const
vfunc[2]:	QProgressBar::qt_cast(char const*)
vfunc[3]:	QProgressBar::qt_invoke(int, QUObject*)
vfunc[4]:	QProgressBar::qt_emit(int, QUObject*)
vfunc[5]:	QProgressBar::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QProgressBar::~QProgressBar()
vfunc[7]:	NULL or QProgressBar::~QProgressBar()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)

vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QProgressBar::show()

© 2010 Linux Foundation

vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QProgressBar::sizeHint() const
vfunc[59]:	QProgressBar::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)

vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QProgressBar::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)

 © 2010 Linux Foundation

vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QProgressBar::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QProgressBar::setTotalSteps(int)
vfunc[119]:	QProgressBar::setProgress(int)
vfunc[120]:	QProgressBar::setIndicator(QString&, int, int)

Table 8-305 Secondary vtable for QProgressBar

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QProgressBar
vfunc[0]:	non-virtual thunk to QProgressBar::~QProgressBar()
vfunc[1]:	non-virtual thunk to QProgressBar::~QProgressBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const

vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QProgressBar class is described by Table 8-306

Table 8-306 typeinfo for QProgressBar

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QProgressBar
basetype:	typeinfo for QFrame

8.2.22.37 Class data for QIconViewItem

The virtual table for the QIconViewItem class is described in the generic part of this specification.

The Run Time Type Information for the QIconViewItem class is described by Table 8-307

Table 8-307 typeinfo for QIconViewItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIconViewItem
basetype:	typeinfo for Qt

8.2.22.38 Class data for QCheckListItem

The virtual table for the QCheckListItem class is described in the generic part of this specification.

The Run Time Type Information for the QCheckListItem class is described by Table 8-308

Table 8-308 typeinfo for QCheckListItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCheckListItem

© 2010 Linux Foundation

basetype:	typeinfo for QListViewItem

8.2.22.39 Class data for QDockArea

The virtual table for the QDockArea class is described by Table 8-309

Table 8-309 Primary vtable for QDockArea

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDockArea
vfunc[0]:	NULL or QDockArea::metaObject() const
vfunc[1]:	QDockArea::className() const
vfunc[2]:	QDockArea::qt_cast(char const*)
vfunc[3]:	QDockArea::qt_invoke(int, QUObject*)
vfunc[4]:	QDockArea::qt_emit(int, QUObject*)
vfunc[5]:	QDockArea::qt_property(int, int, QVariant*)
vfunc[6]:	QDockArea::~QDockArea()
vfunc[7]:	QDockArea::~QDockArea()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDockArea::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)

vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()

 © 2010 Linux Foundation

vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)

vfunc[76]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const

 © 2010 Linux Foundation

vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

Table 8-310 Secondary vtable for QDockArea

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDockArea
vfunc[0]:	non-virtual thunk to QDockArea::~QDockArea()
vfunc[1]:	non-virtual thunk to QDockArea::~QDockArea()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDockArea class is described by Table 8-311

Table 8-311 typeinfo for QDockArea

Base Vtable	vtable for

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QDockArea
basetype:	typeinfo for QWidget

8.2.22.40 Class data for QListViewItem

The virtual table for the QListViewItem class is described in the generic part of this specification.

The Run Time Type Information for the QListViewItem class is described by Table 8-312

Table 8-312 typeinfo for QListViewItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QListViewItem
basetype:	typeinfo for Qt

8.2.22.41 Class data for QIconView

The virtual table for the QIconView class is described by Table 8-313

Table 8-313 Primary vtable for QIconView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QIconView
vfunc[0]:	NULL or QIconView::metaObject() const
vfunc[1]:	QIconView::className() const
vfunc[2]:	QIconView::qt_cast(char const*)
vfunc[3]:	QIconView::qt_invoke(int, QUObject*)
vfunc[4]:	QIconView::qt_emit(int, QUObject*)
vfunc[5]:	QIconView::qt_property(int, int, QVariant*)
vfunc[6]:	QIconView::~QIconView()
vfunc[7]:	QIconView::~QIconView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QIconView::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)

© 2010 Linux Foundation

vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QIconView::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QIconView::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString

	const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QIconView::sizeHint() const
vfunc[59]:	QIconView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWi

 © 2010 Linux Foundation

	dget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QIconView::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QIconView::focusInEvent(QFocusEvent*)
vfunc[77]:	QIconView::focusOutEvent(QFocusEvent*)
vfunc[78]:	QIconView::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QIconView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLe

	aveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QIconView::showEvent(QShowEvent *)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QIconView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QIconView::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QIconView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScroll

 © 2010 Linux Foundation

	View::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QIconView::setContentsPos(int, int)
vfunc[127]:	QIconView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QIconView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QIconView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QIconView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QIconView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QIconView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QIconView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QIconView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QIconView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QIconView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)

vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QIconView::insertItem(QIconViewItem*, QIconViewItem*)
vfunc[155]:	QIconView::takeItem(QIconViewItem*)
vfunc[156]:	QIconView::setCurrentItem(QIconViewItem*)
vfunc[157]:	QIconView::setSelected(QIconViewItem*, bool, bool)
vfunc[158]:	QIconView::setSelectionMode(QIconView::SelectionMode)
vfunc[159]:	QIconView::selectAll(bool)
vfunc[160]:	QIconView::clearSelection()
vfunc[161]:	QIconView::invertSelection()

© 2010 Linux Foundation

vfunc[162]:	QIconView::repaintItem(QIconViewItem*)
vfunc[163]:	QIconView::clear()
vfunc[164]:	QIconView::setGridX(int)
vfunc[165]:	QIconView::setGridY(int)
vfunc[166]:	QIconView::setSpacing(int)
vfunc[167]:	QIconView::setItemTextPos(QIconView::ItemTextPos)
vfunc[168]:	QIconView::setItemTextBackground(QBrush const&)
vfunc[169]:	QIconView::setArrangement(QIconView::Arrangement)
vfunc[170]:	QIconView::setResizeMode(QIconView::ResizeMode)
vfunc[171]:	QIconView::setMaxItemWidth(int)
vfunc[172]:	QIconView::setMaxItemTextLength(int)
vfunc[173]:	QIconView::setAutoArrange(bool)
vfunc[174]:	QIconView::setShowToolTips(bool)
vfunc[175]:	QIconView::setItemsMovable(bool)
vfunc[176]:	QIconView::setWordWrapIconText(bool)
vfunc[177]:	QIconView::sort(bool)
vfunc[178]:	QIconView::arrangeItemsInGrid(QSize const&, bool)
vfunc[179]:	QIconView::arrangeItemsInGrid(bool)
vfunc[180]:	QIconView::updateContents()
vfunc[181]:	QIconView::doAutoScroll()
vfunc[182]:	QIconView::adjustItems()
vfunc[183]:	QIconView::slotUpdate()
vfunc[184]:	QIconView::drawRubber(QPainter*)
vfunc[185]:	QIconView::dragObject()
vfunc[186]:	QIconView::startDrag()
vfunc[187]:	QIconView::insertInGrid(QIconViewItem*)
vfunc[188]:	QIconView::drawBackground(QPainter*, QRect const&)

vfunc[189]:	QIconView::drawDragShapes(QPoin t const&)
vfunc[190]:	QIconView::initDragEnter(QDropEv ent*)

Table 8-314 Secondary vtable for QIconView

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QIconView
vfunc[0]:	non-virtual thunk to QIconView::~QIconView()
vfunc[1]:	non-virtual thunk to QIconView::~QIconView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QIconView class is described by Table 8-315

Table 8-315 typeinfo for QIconView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIconView
basetype:	typeinfo for QScrollView

8.2.22.42 Class data for QWidget

The virtual table for the QWidget class is described by Table 8-316

© 2010 Linux Foundation

Table 8-316 Primary vtable for QWidget

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWidget
vfunc[0]:	NULL or QWidget::metaObject() const
vfunc[1]:	QWidget::className() const
vfunc[2]:	QWidget::qt_cast(char const*)
vfunc[3]:	QWidget::qt_invoke(int, QUObject*)
vfunc[4]:	QWidget::qt_emit(int, QUObject*)
vfunc[5]:	QWidget::qt_property(int, int, QVariant*)
vfunc[6]:	QWidget::~QWidget()
vfunc[7]:	QWidget::~QWidget()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B

	ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()

 © 2010 Linux Foundation

vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)

vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or

© 2010 Linux Foundation

	QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

Table 8-317 Secondary vtable for QWidget

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QWidget
vfunc[0]:	non-virtual thunk to QWidget::~QWidget()
vfunc[1]:	non-virtual thunk to QWidget::~QWidget()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QWidget class is described by Table 8-318

Table 8-318 typeinfo for QWidget

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QWidget	
flags:	0	

basetype:	typeinfo for QObject	2
basetype:	typeinfo for QPaintDevice	10242

8.2.22.43 Class data for QToolTipGroup

The virtual table for the QToolTipGroup class is described in the generic part of this specification.

The Run Time Type Information for the QToolTipGroup class is described by Table 8-319

Table 8-319 typeinfo for QToolTipGroup

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolTipGroup
basetype:	typeinfo for QObject

8.2.22.44 Class data for QPushButton

The virtual table for the QPushButton class is described by Table 8-320

Table 8-320 Primary vtable for QPushButton

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	NULL or QPushButton::metaObject() const
vfunc[1]:	QPushButton::className() const
vfunc[2]:	QPushButton::qt_cast(char const*)
vfunc[3]:	QPushButton::qt_invoke(int, QUObject*)
vfunc[4]:	QPushButton::qt_emit(int, QUObject*)
vfunc[5]:	QPushButton::qt_property(int, int, QVariant*)
vfunc[6]:	QPushButton::~QPushButton()
vfunc[7]:	QPushButton::~QPushButton()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)

© 2010 Linux Foundation

vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)

vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QPushButton::move(int, int)
vfunc[54]:	QPushButton::resize(int, int)
vfunc[55]:	QPushButton::setGeometry(int, int, int, int)
vfunc[56]:	QPushButton::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QPushButton::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QButton::mousePressEvent(QMouse

© 2010 Linux Foundation

	Event*)
vfunc[70]:	QButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QButton::keyPressEvent(QKeyEvent*)
vfunc[75]:	QButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QPushButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QPushButton::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QButton::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QPushButton::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)

vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QPushButton::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QButton::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QButton::setText(QString const&)
vfunc[111]:	QButton::setPixmap(QPixmap const&)
vfunc[112]:	QButton::setAccel(QKeySequence const&)
vfunc[113]:	QButton::setDown(bool)
vfunc[114]:	QButton::setAutoRepeat(bool)
vfunc[115]:	QButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QButton::setState(QButton::ToggleState)
vfunc[117]:	QButton::hitButton(QPoint const&) const
vfunc[118]:	QPushButton::drawButton(QPainter*)
vfunc[119]:	QPushButton::drawButtonLabel(QPainter*)

© 2010 Linux Foundation

vfunc[120]:	QButton::setGroup(QButtonGroup*)
vfunc[121]:	QPushButton::setAutoDefault(bool)
vfunc[122]:	QPushButton::setDefault(bool)
vfunc[123]:	NULL or QPushButton::setIsMenuButton(bool)
vfunc[124]:	QPushButton::setOn(bool)

Table 8-321 Secondary vtable for QPushButton

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	non-virtual thunk to QPushButton::~QPushButton()
vfunc[1]:	non-virtual thunk to QPushButton::~QPushButton()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QPushButton class is described by Table 8-322

Table 8-322 typeinfo for QPushButton

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPushButton
basetype:	typeinfo for QButton

8.2.22.45 Class data for QWidgetList

The virtual table for the QWidgetList class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetList class is described by Table 8-323

Table 8-323 typeinfo for QWidgetList

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWidgetList
basetype:	typeinfo for QPtrList<QWidget>

8.2.22.46 Class data for QDataView

The virtual table for the QDataView class is described by Table 8-324

Table 8-324 Primary vtable for QDataView

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDataView
vfunc[0]:	NULL or QDataView::metaObject() const
vfunc[1]:	QDataView::className() const
vfunc[2]:	QDataView::qt_cast(char const*)
vfunc[3]:	QDataView::qt_invoke(int, QUObject*)
vfunc[4]:	QDataView::qt_emit(int, QUObject*)
vfunc[5]:	QDataView::qt_property(int, int, QVariant*)
vfunc[6]:	QDataView::~QDataView()
vfunc[7]:	QDataView::~QDataView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)

© 2010 Linux Foundation

vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)

vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)

© 2010 Linux Foundation

vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)

vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDataView::setForm(QSqlForm*)
vfunc[111]:	QDataView::setRecord(QSqlRecord*)
vfunc[112]:	QDataView::refresh(QSqlRecord*)
vfunc[113]:	QDataView::readFields()
vfunc[114]:	QDataView::writeFields()
vfunc[115]:	QDataView::clearValues()

Table 8-325 Secondary vtable for QDataView

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDataView
vfunc[0]:	non-virtual thunk to QDataView::~QDataView()
vfunc[1]:	non-virtual thunk to QDataView::~QDataView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const

 © 2010 Linux Foundation

vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDataView class is described by Table 8-326

Table 8-326 typeinfo for QDataView

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDataView
basetype:	typeinfo for QWidget

8.2.22.47 Class data for QDataBrowser

The virtual table for the QDataBrowser class is described by Table 8-327

Table 8-327 Primary vtable for QDataBrowser

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDataBrowser
vfunc[0]:	NULL or QDataBrowser::metaObject() const
vfunc[1]:	QDataBrowser::className() const
vfunc[2]:	QDataBrowser::qt_cast(char const*)
vfunc[3]:	QDataBrowser::qt_invoke(int, QUObject*)
vfunc[4]:	QDataBrowser::qt_emit(int, QUObject*)
vfunc[5]:	QDataBrowser::qt_property(int, int, QVariant*)
vfunc[6]:	QDataBrowser::~QDataBrowser()
vfunc[7]:	QDataBrowser::~QDataBrowser()
vfunc[8]:	QWidget::event(QEvent*)

vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)

 © 2010 Linux Foundation

vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)

vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)

© 2010 Linux Foundation

vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDataBrowser::setSqlCursor(QSqlCursor*, bool)
vfunc[111]:	QDataBrowser::setForm(QSqlForm*)
vfunc[112]:	QDataBrowser::setConfirmEdits(bool)
vfunc[113]:	QDataBrowser::setConfirmInsert(bool)
vfunc[114]:	QDataBrowser::setConfirmUpdate(bool)
vfunc[115]:	QDataBrowser::setConfirmDelete(bool)

vfunc[116]:	QDataBrowser::setConfirmCancels(bool)
vfunc[117]:	QDataBrowser::setReadOnly(bool)
vfunc[118]:	QDataBrowser::setAutoEdit(bool)
vfunc[119]:	QDataBrowser::seek(int, bool)
vfunc[120]:	QDataBrowser::refresh()
vfunc[121]:	QDataBrowser::insert()
vfunc[122]:	QDataBrowser::update()
vfunc[123]:	QDataBrowser::del()
vfunc[124]:	QDataBrowser::first()
vfunc[125]:	QDataBrowser::last()
vfunc[126]:	QDataBrowser::next()
vfunc[127]:	QDataBrowser::prev()
vfunc[128]:	QDataBrowser::readFields()
vfunc[129]:	QDataBrowser::writeFields()
vfunc[130]:	QDataBrowser::clearValues()
vfunc[131]:	QDataBrowser::insertCurrent()
vfunc[132]:	QDataBrowser::updateCurrent()
vfunc[133]:	QDataBrowser::deleteCurrent()
vfunc[134]:	QDataBrowser::currentEdited()
vfunc[135]:	QDataBrowser::confirmEdit(QSql::Op)
vfunc[136]:	QDataBrowser::confirmCancel(QSql::Op)
vfunc[137]:	QDataBrowser::handleError(QSqlError const&)

Table 8-328 Secondary vtable for QDataBrowser

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDataBrowser
vfunc[0]:	non-virtual thunk to QDataBrowser::~QDataBrowser()
vfunc[1]:	non-virtual thunk to QDataBrowser::~QDataBrowser()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const

© 2010 Linux Foundation

vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDataBrowser class is described by Table 8-329

Table 8-329 typeinfo for QDataBrowser

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDataBrowser
basetype:	typeinfo for QWidget

8.2.22.48 Class data for QTextEdit

The virtual table for the QTextEdit class is described by Table 8-330

Table 8-330 Primary vtable for QTextEdit

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextEdit
vfunc[0]:	NULL or QTextEdit::metaObject() const
vfunc[1]:	QTextEdit::className() const
vfunc[2]:	QTextEdit::qt_cast(char const*)
vfunc[3]:	QTextEdit::qt_invoke(int, QUObject*)
vfunc[4]:	QTextEdit::qt_emit(int, QUObject*)
vfunc[5]:	QTextEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QTextEdit::~QTextEdit()
vfunc[7]:	QTextEdit::~QTextEdit()
vfunc[8]:	QTextEdit::event(QEvent*)

vfunc[9]:	QTextEdit::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTextEdit::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QTextEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QTextEdit::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)

 © 2010 Linux Foundation

vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QTextEdit::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTextEdit::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QTextEdit::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*,

	unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QTextEdit::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QTextEdit::imStartEvent(QIMEvent*)
vfunc[86]:	QTextEdit::imComposeEvent(QIMEvent*)
vfunc[87]:	QTextEdit::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnt

© 2010 Linux Foundation

	erEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTextEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QTextEdit::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTextEdit::drawContents(QPainter*)

vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTextEdit::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QTextEdit::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTextEdit::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTextEdit::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTextEdit::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QTextEdit::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTextEdit::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTextEdit::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTextEdit::contentsDropEvent(QDropEvent*)
vfunc[137]:	QTextEdit::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QTextEdit::contentsContextMenuEvent(QContextMenuEvent*)

 © 2010 Linux Foundation

vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTextEdit::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QTextEdit::find(QString const&, bool, bool, bool, int*, int*)
vfunc[155]:	QTextEdit::getFormat(int, int, QFont*, QColor*, QTextEdit::VerticalAlignment*)
vfunc[156]:	QTextEdit::getParagraphFormat(int, QFont*, QColor*, QTextEdit::VerticalAlignment*, int*, QStyleSheetItem::DisplayMode*, QStyleSheetItem::ListStyle*, int*)
vfunc[157]:	QTextEdit::setMimeSourceFactory(QMimeSourceFactory*)
vfunc[158]:	QTextEdit::setStyleSheet(QStyleSheet

	*)
vfunc[159]:	QTextEdit::scrollToAnchor(QString const&)
vfunc[160]:	QTextEdit::setPaper(QBrush const&)
vfunc[161]:	QTextEdit::setLinkUnderline(bool)
vfunc[162]:	QTextEdit::setWordWrap(QTextEdit::WordWrap)
vfunc[163]:	QTextEdit::setWrapColumnOrWidth(int)
vfunc[164]:	QTextEdit::setWrapPolicy(QTextEdit::WrapPolicy)
vfunc[165]:	QTextEdit::copy()
vfunc[166]:	QTextEdit::append(QString const&)
vfunc[167]:	QTextEdit::setText(QString const&, QString const&)
vfunc[168]:	QTextEdit::setTextFormat(Qt::TextFormat)
vfunc[169]:	QTextEdit::selectAll(bool)
vfunc[170]:	QTextEdit::setTabStopWidth(int)
vfunc[171]:	QTextEdit::zoomIn(int)
vfunc[172]:	NULL or QTextEdit::zoomIn()
vfunc[173]:	QTextEdit::zoomOut(int)
vfunc[174]:	NULL or QTextEdit::zoomOut()
vfunc[175]:	QTextEdit::zoomTo(int)
vfunc[176]:	QTextEdit::sync()
vfunc[177]:	QTextEdit::setReadOnly(bool)
vfunc[178]:	QTextEdit::undo()
vfunc[179]:	QTextEdit::redo()
vfunc[180]:	QTextEdit::cut()
vfunc[181]:	QTextEdit::paste()
vfunc[182]:	QTextEdit::pasteSubType(QCString const&)
vfunc[183]:	QTextEdit::clear()
vfunc[184]:	QTextEdit::del()
vfunc[185]:	QTextEdit::indent()
vfunc[186]:	QTextEdit::setItalic(bool)
vfunc[187]:	QTextEdit::setBold(bool)

 © 2010 Linux Foundation

vfunc[188]:	QTextEdit::setUnderline(bool)
vfunc[189]:	QTextEdit::setFamily(QString const&)
vfunc[190]:	QTextEdit::setPointSize(int)
vfunc[191]:	QTextEdit::setColor(QColor const&)
vfunc[192]:	QTextEdit::setVerticalAlignment(QTextEdit::VerticalAlignment)
vfunc[193]:	QTextEdit::setAlignment(int)
vfunc[194]:	QTextEdit::setParagType(QStyleSheetItem::DisplayMode, QStyleSheetItem::ListStyle)
vfunc[195]:	QTextEdit::setCursorPosition(int, int)
vfunc[196]:	QTextEdit::setSelection(int, int, int, int, int)
vfunc[197]:	QTextEdit::setSelectionAttributes(int, QColor const&, bool)
vfunc[198]:	QTextEdit::setModified(bool)
vfunc[199]:	QTextEdit::resetFormat()
vfunc[200]:	QTextEdit::setUndoDepth(int)
vfunc[201]:	QTextEdit::setFormat(QTextFormat*, int)
vfunc[202]:	QTextEdit::ensureCursorVisible()
vfunc[203]:	QTextEdit::placeCursor(QPoint const&, QTextCursor*)
vfunc[204]:	QTextEdit::moveCursor(QTextEdit::CursorAction, bool)
vfunc[205]:	QTextEdit::doKeyboardAction(QTextEdit::KeyboardAction)
vfunc[206]:	QTextEdit::removeSelectedText(int)
vfunc[207]:	QTextEdit::removeSelection(int)
vfunc[208]:	NULL or QTextEdit::setCurrentFont(QFont const&)
vfunc[209]:	NULL or QTextEdit::setOverwriteMode(bool)
vfunc[210]:	QTextEdit::scrollToBottom()
vfunc[211]:	QTextEdit::insert(QString const&, bool, bool, bool)
vfunc[212]:	QTextEdit::insertAt(QString const&, int, int)

vfunc[213]:	QTextEdit::removeParagraph(int)
vfunc[214]:	QTextEdit::insertParagraph(QString const&, int)
vfunc[215]:	QTextEdit::setParagraphBackgroundColor(int, QColor const&)
vfunc[216]:	QTextEdit::clearParagraphBackground(int)
vfunc[217]:	QTextEdit::setUndoRedoEnabled(bool)
vfunc[218]:	QTextEdit::createPopupMenu(QPoint const&)
vfunc[219]:	QTextEdit::createPopupMenu()
vfunc[220]:	QTextEdit::doChangeInterval()
vfunc[221]:	NULL or QTextEdit::linksEnabled() const
vfunc[222]:	NULL or QTextEdit::emitHighlighted(QString const&)
vfunc[223]:	NULL or QTextEdit::emitLinkClicked(QString const&)

Table 8-331 Secondary vtable for QTextEdit

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QTextEdit
vfunc[0]:	non-virtual thunk to QTextEdit::~QTextEdit()
vfunc[1]:	non-virtual thunk to QTextEdit::~QTextEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const

© 2010 Linux Foundation

vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTextEdit class is described by Table 8-332

Table 8-332 typeinfo for QTextEdit

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextEdit
basetype:	typeinfo for QScrollView

8.2.22.49 Interfaces for Qt3 Widgets

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Widgets specified in Table 8-333, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-333 libqt-mt - Qt3 Widgets Function Interfaces

_ZThn116_N10QScrollBar10stepChangeEv [CXXABI-1.86]	_ZThn116_N10QScrollBar11rangeChangeEv [CXXABI-1.86]
_ZThn116_N10QScrollBar11valueChangeEv [CXXABI-1.86]	_ZThn116_N10QScrollBarD0Ev [CXXABI-1.86]
_ZThn116_N10QScrollBarD1Ev [CXXABI-1.86]	_ZThn116_N5QDial11rangeChangeEv [CXXABI-1.86]
_ZThn116_N5QDial11valueChangeEv [CXXABI-1.86]	_ZThn116_N5QDialD0Ev [CXXABI-1.86]
_ZThn116_N5QDialD1Ev [CXXABI-1.86]	_ZThn116_N7QSlider11rangeChangeEv [CXXABI-1.86]
_ZThn116_N7QSlider11valueChangeEv [CXXABI-1.86]	_ZThn116_N7QSliderD0Ev [CXXABI-1.86]
_ZThn116_N7QSliderD1Ev [CXXABI-1.86]	_ZThn116_N8QSpinBox11rangeChangeEv [CXXABI-1.86]
_ZThn116_N8QSpinBox11valueChangeEv [CXXABI-1.86]	_ZThn116_N8QSpinBoxD0Ev [CXXABI-1.86]
_ZThn116_N8QSpinBoxD1Ev [CXXABI-1.86]	_ZThn40_N10QLCDNumberD0Ev [CXXABI-1.86]
_ZThn40_N10QLCDNumberD1Ev [CXXABI-1.86]	_ZThn40_N10QScrollBarD0Ev [CXXABI-1.86]
_ZThn40_N10QScrollBarD1Ev [CXXABI-1.86]	_ZThn40_N10QTabWidgetD0Ev [CXXABI-1.86]
_ZThn40_N10QTabWidgetD1Ev [CXXABI-1.86]	_ZThn40_N11QDockWindowD0Ev [CXXABI-1.86]

_ZThn40_N11QDockWindowD1Ev [CXXABI-1.86]	_ZThn40_N11QMainWindowD0Ev [CXXABI-1.86]
_ZThn40_N11QMainWindowD1Ev [CXXABI-1.86]	_ZThn40_N11QPushButtonD0Ev [CXXABI-1.86]
_ZThn40_N11QPushButtonD1Ev [CXXABI-1.86]	_ZThn40_N11QScrollViewD0Ev [CXXABI-1.86]
_ZThn40_N11QScrollViewD1Ev [CXXABI-1.86]	_ZThn40_N11QSpinWidgetD0Ev [CXXABI-1.86]
_ZThn40_N11QSpinWidgetD1Ev [CXXABI-1.86]	_ZThn40_N11QToolButtonD0Ev [CXXABI-1.86]
_ZThn40_N11QToolButtonD1Ev [CXXABI-1.86]	_ZThn40_N12QDataBrowserD0Ev [CXXABI-1.86]
_ZThn40_N12QDataBrowserD1Ev [CXXABI-1.86]	_ZThn40_N12QTextBrowserD0Ev [CXXABI-1.86]
_ZThn40_N12QTextBrowserD1Ev [CXXABI-1.86]	_ZThn40_N14QDesktopWidgetD0Ev [CXXABI-1.86]
_ZThn40_N14QDesktopWidgetD1Ev [CXXABI-1.86]	_ZThn40_N14QMultiLineEditD0Ev [CXXABI-1.86]
_ZThn40_N14QMultiLineEditD1Ev [CXXABI-1.86]	_ZThn40_N5QDialD0Ev [CXXABI-1.86]
_ZThn40_N5QDialD1Ev [CXXABI-1.86]	_ZThn40_N6QLabelD0Ev [CXXABI-1.86]
_ZThn40_N6QLabelD1Ev [CXXABI-1.86]	_ZThn40_N7QButtonD0Ev [CXXABI-1.86]
_ZThn40_N7QButtonD1Ev [CXXABI-1.86]	_ZThn40_N7QSliderD0Ev [CXXABI-1.86]
_ZThn40_N7QSliderD1Ev [CXXABI-1.86]	_ZThn40_N7QTabBarD0Ev [CXXABI-1.86]
_ZThn40_N7QTabBarD1Ev [CXXABI-1.86]	_ZThn40_N7QWidgetD0Ev [CXXABI-1.86]
_ZThn40_N7QWidgetD1Ev [CXXABI-1.86]	_ZThn40_N8QListBoxD0Ev [CXXABI-1.86]
_ZThn40_N8QListBoxD1Ev [CXXABI-1.86]	_ZThn40_N8QSpinBoxD0Ev [CXXABI-1.86]
_ZThn40_N8QSpinBoxD1Ev [CXXABI-1.86]	_ZThn40_N8QToolBoxD0Ev [CXXABI-1.86]
_ZThn40_N8QToolBoxD1Ev [CXXABI-1.86]	_ZThn40_N9QComboBoxD0Ev [CXXABI-1.86]
_ZThn40_N9QComboBoxD1Ev [CXXABI-1.86]	_ZThn40_N9QDataViewD0Ev [CXXABI-1.86]
_ZThn40_N9QDataViewD1Ev [CXXABI-1.86]	_ZThn40_N9QDockAreaD0Ev [CXXABI-1.86]

 © 2010 Linux Foundation

_ZThn40_N9QDockAreaD1Ev [CXXABI-1.86]	_ZThn40_N9QGridViewD0Ev [CXXABI-1.86]
_ZThn40_N9QGridViewD1Ev [CXXABI-1.86]	_ZThn40_N9QIconViewD0Ev [CXXABI-1.86]
_ZThn40_N9QIconViewD1Ev [CXXABI-1.86]	_ZThn40_N9QLineEditD0Ev [CXXABI-1.86]
_ZThn40_N9QLineEditD1Ev [CXXABI-1.86]	_ZThn40_N9QListViewD0Ev [CXXABI-1.86]
_ZThn40_N9QListViewD1Ev [CXXABI-1.86]	_ZThn40_N9QTextEditD0Ev [CXXABI-1.86]
_ZThn40_N9QTextEditD1Ev [CXXABI-1.86]	_ZThn40_N9QTextViewD0Ev [CXXABI-1.86]
_ZThn40_N9QTextViewD1Ev [CXXABI-1.86]	_ZThn40_NK7QWidget6metricEi [CXXABI-1.86]

8.2.23 Qt3 Menus

8.2.23.1 Class data for QPopupMenu

The virtual table for the QPopupMenu class is described by Table 8-334

Table 8-334 Primary vtable for QPopupMenu

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPopupMenu
vfunc[0]:	NULL or QPopupMenu::metaObject() const
vfunc[1]:	QPopupMenu::className() const
vfunc[2]:	QPopupMenu::qt_cast(char const*)
vfunc[3]:	QPopupMenu::qt_invoke(int, QUObject*)
vfunc[4]:	QPopupMenu::qt_emit(int, QUObject*)
vfunc[5]:	QPopupMenu::qt_property(int, int, QVariant*)
vfunc[6]:	QPopupMenu::~QPopupMenu()
vfunc[7]:	QPopupMenu::~QPopupMenu()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)

vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QPopupMenu::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QPopupMenu::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi

© 2010 Linux Foundation

	xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QPopupMenu::show()
vfunc[48]:	QPopupMenu::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QPopupMenu::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)

vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QPopupMenu::customWhatsThis() const
vfunc[69]:	QPopupMenu::mousePressEvent(QMouseEvent*)
vfunc[70]:	QPopupMenu::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QPopupMenu::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QPopupMenu::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QPopupMenu::focusInEvent(QFocusEvent*)
vfunc[77]:	QPopupMenu::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QPopupMenu::leaveEvent(QEvent*)
vfunc[80]:	QPopupMenu::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QPopupMenu::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMo

© 2010 Linux Foundation

	veEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QPopupMenu::styleChange(QStyle&)
vfunc[98]:	QPopupMenu::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QPopupMenu::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QPopupMenu::drawContents(QPainter*)
vfunc[117]:	QPopupMenu::frameChanged()

vfunc[118]:	QPopupMenu::updateItem(int)
vfunc[119]:	QPopupMenu::setCheckable(bool)
vfunc[120]:	QPopupMenu::setActiveItem(int)
vfunc[121]:	QPopupMenu::activateItemAt(int)
vfunc[122]:	QPopupMenu::menuContentsChanged()
vfunc[123]:	QPopupMenu::menuStateChanged()
vfunc[124]:	QPopupMenu::menuInsPopup(QPopupMenu*)
vfunc[125]:	QPopupMenu::menuDelPopup(QPopupMenu*)
vfunc[126]:	QPopupMenu::setFirstItemActive()

Table 8-335 Secondary vtable for QPopupMenu

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QPopupMenu
vfunc[0]:	non-virtual thunk to QPopupMenu::~QPopupMenu()
vfunc[1]:	non-virtual thunk to QPopupMenu::~QPopupMenu()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

Table 8-336 Secondary vtable for QPopupMenu

Base Offset	-148
Virtual Base Offset	0

© 2010 Linux Foundation

RTTI	typeinfo for QPopupMenu
vfunc[0]:	non-virtual thunk to QPopupMenu::~QPopupMenu()
vfunc[1]:	non-virtual thunk to QPopupMenu::~QPopupMenu()
vfunc[2]:	non-virtual thunk to QPopupMenu::updateItem(int)
vfunc[3]:	QMenuData::setId(int, int)
vfunc[4]:	non-virtual thunk to QPopupMenu::activateItemAt(int)
vfunc[5]:	non-virtual thunk to QPopupMenu::menuContentsChanged()
vfunc[6]:	non-virtual thunk to QPopupMenu::menuStateChanged()
vfunc[7]:	non-virtual thunk to QPopupMenu::menuInsPopup(QPopupMenu*)
vfunc[8]:	non-virtual thunk to QPopupMenu::menuDelPopup(QPopupMenu*)

The Run Time Type Information for the QPopupMenu class is described by Table 8-337

Table 8-337 typeinfo for QPopupMenu

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QPopupMenu	
flags:	0	
basetype:	typeinfo for QFrame	2
basetype:	typeinfo for QMenuData	37890

8.2.23.2 Class data for QMenuBar

The virtual table for the QMenuBar class is described by Table 8-338

Table 8-338 Primary vtable for QMenuBar

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMenuBar

vfunc[0]:	NULL or QMenuBar::metaObject() const
vfunc[1]:	QMenuBar::className() const
vfunc[2]:	QMenuBar::qt_cast(char const*)
vfunc[3]:	QMenuBar::qt_invoke(int, QUObject*)
vfunc[4]:	QMenuBar::qt_emit(int, QUObject*)
vfunc[5]:	QMenuBar::qt_property(int, int, QVariant*)
vfunc[6]:	QMenuBar::~QMenuBar()
vfunc[7]:	QMenuBar::~QMenuBar()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QMenuBar::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap

 © 2010 Linux Foundation

	const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QMenuBar::show()
vfunc[48]:	QMenuBar::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)

vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QMenuBar::sizeHint() const
vfunc[59]:	QMenuBar::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QMenuBar::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QMenuBar::customWhatsThis() const
vfunc[69]:	QMenuBar::mousePressEvent(QMouseEvent*)
vfunc[70]:	QMenuBar::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QMenuBar::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QMenuBar::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QMenuBar::focusInEvent(QFocusEvent*)
vfunc[77]:	QMenuBar::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QMenuBar::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)

 © 2010 Linux Foundation

vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QMenuBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QMenuBar::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QMenuBar::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)

vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QMenuBar::drawContents(QPainter*)
vfunc[117]:	QMenuBar::frameChanged()
vfunc[118]:	QMenuBar::updateItem(int)
vfunc[119]:	QMenuBar::setSeparator(QMenuBar:: Separator)
vfunc[120]:	QMenuBar::activateItemAt(int)
vfunc[121]:	QMenuBar::menuContentsChanged()
vfunc[122]:	QMenuBar::menuStateChanged()
vfunc[123]:	QMenuBar::menuInsPopup(QPopup Menu*)
vfunc[124]:	QMenuBar::menuDelPopup(QPopup Menu*)

Table 8-339 Secondary vtable for QMenuBar

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QMenuBar
vfunc[0]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[1]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const

 © 2010 Linux Foundation

vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

Table 8-340 Secondary vtable for QMenuBar

Base Offset	-148
Virtual Base Offset	0
RTTI	typeinfo for QMenuBar
vfunc[0]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[1]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[2]:	non-virtual thunk to QMenuBar::updateItem(int)
vfunc[3]:	QMenuData::setId(int, int)
vfunc[4]:	non-virtual thunk to QMenuBar::activateItemAt(int)
vfunc[5]:	non-virtual thunk to QMenuBar::menuContentsChanged()
vfunc[6]:	non-virtual thunk to QMenuBar::menuStateChanged()
vfunc[7]:	non-virtual thunk to QMenuBar::menuInsPopup(QPopupMenu*)
vfunc[8]:	non-virtual thunk to QMenuBar::menuDelPopup(QPopupMenu*)

The Run Time Type Information for the QMenuBar class is described by Table 8-341

Table 8-341 typeinfo for QMenuBar

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for	

	QMenuBar	
flags:	0	
basetype:	typeinfo for QFrame	2
basetype:	typeinfo for QMenuData	37890

8.2.23.3 Class data for QCustomMenuItem

The virtual table for the QCustomMenuItem class is described in the generic part of this specification.

The Run Time Type Information for the QCustomMenuItem class is described by Table 8-342

Table 8-342 typeinfo for QCustomMenuItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCustomMenuItem
basetype:	typeinfo for Qt

8.2.23.4 Class data for QMenuData

The virtual table for the QMenuData class is described in the generic part of this specification.

The Run Time Type Information for the QMenuData class is described by Table 8-343

Table 8-343 typeinfo for QMenuData

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QMenuData

8.2.23.5 Interfaces for Qt3 Menus

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Menus specified in Table 8-344, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-344 libqt-mt - Qt3 Menus Function Interfaces

_ZThn148_N10QPopupMenu10updateItemEi [CXXABI-1.86]	_ZThn148_N10QPopupMenu12menuDelPopupEPS_ [CXXABI-1.86]
_ZThn148_N10QPopupMenu12menuInsPopupEPS_ [CXXABI-1.86]	_ZThn148_N10QPopupMenu14activateItemAtEi [CXXABI-1.86]
_ZThn148_N10QPopupMenu16menuStateChangedEv [CXXABI-1.86]	_ZThn148_N10QPopupMenu19menuContentsChangedEv [CXXABI-1.86]
_ZThn148_N10QPopupMenuD0Ev [CXXABI-1.86]	_ZThn148_N10QPopupMenuD1Ev [CXXABI-1.86]

© 2010 Linux Foundation

_ZThn148_N8QMenuBar10updateItemEi [CXXABI-1.86]	_ZThn148_N8QMenuBar12menuDelPopupEP10QPopupMenu [CXXABI-1.86]
_ZThn148_N8QMenuBar12menuInsPopupEP10QPopupMenu [CXXABI-1.86]	_ZThn148_N8QMenuBar14activateItemAtEi [CXXABI-1.86]
_ZThn148_N8QMenuBar16menuStateChangedEv [CXXABI-1.86]	_ZThn148_N8QMenuBar19menuContentsChangedEv [CXXABI-1.86]
_ZThn148_N8QMenuBarD0Ev [CXXABI-1.86]	_ZThn148_N8QMenuBarD1Ev [CXXABI-1.86]
_ZThn40_N10QPopupMenuD0Ev [CXXABI-1.86]	_ZThn40_N10QPopupMenuD1Ev [CXXABI-1.86]
_ZThn40_N8QMenuBarD0Ev [CXXABI-1.86]	_ZThn40_N8QMenuBarD1Ev [CXXABI-1.86]

8.2.24 Qt3 Organizers

8.2.24.1 Class data for QHBox

The virtual table for the QHBox class is described by Table 8-345

Table 8-345 Primary vtable for QHBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHBox
vfunc[0]:	NULL or QHBox::metaObject() const
vfunc[1]:	QHBox::className() const
vfunc[2]:	QHBox::qt_cast(char const*)
vfunc[3]:	QHBox::qt_invoke(int, QUObject*)
vfunc[4]:	QHBox::qt_emit(int, QUObject*)
vfunc[5]:	QHBox::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QHBox::~QHBox()
vfunc[7]:	NULL or QHBox::~QHBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)

vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString

© 2010 Linux Foundation

	const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QHBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)

vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)

© 2010 Linux Foundation

vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QHBox::frameChanged()

Table 8-346 Secondary vtable for QHBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QHBox
vfunc[0]:	non-virtual thunk to QHBox::~QHBox()
vfunc[1]:	non-virtual thunk to

	QHBox::~QHBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QHBox class is described by Table 8-347

Table 8-347 typeinfo for QHBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHBox
basetype:	typeinfo for QFrame

8.2.24.2 Class data for QSplitter

The virtual table for the QSplitter class is described by Table 8-348

Table 8-348 Primary vtable for QSplitter

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSplitter
vfunc[0]:	NULL or QSplitter::metaObject() const
vfunc[1]:	QSplitter::className() const
vfunc[2]:	QSplitter::qt_cast(char const*)
vfunc[3]:	QSplitter::qt_invoke(int, QUObject*)
vfunc[4]:	QSplitter::qt_emit(int, QUObject*)
vfunc[5]:	QSplitter::qt_property(int, int, QVariant*)

 © 2010 Linux Foundation

vfunc[6]:	QSplitter::~QSplitter()
vfunc[7]:	QSplitter::~QSplitter()
vfunc[8]:	QSplitter::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QSplitter::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)

vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QSplitter::sizeHint() const
vfunc[59]:	QSplitter::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)

© 2010 Linux Foundation

vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QSplitter::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)

vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QSplitter::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect

© 2010 Linux Foundation

	const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QSplitter::setOrientation(Qt::Orientation)
vfunc[119]:	QSplitter::setResizeMode(QWidget*, QSplitter::ResizeMode)
vfunc[120]:	QSplitter::setOpaqueResize(bool)
vfunc[121]:	QSplitter::drawSplitter(QPainter*, int, int, int, int)
vfunc[122]:	QSplitter::setRubberband(int)

Table 8-349 Secondary vtable for QSplitter

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QSplitter
vfunc[0]:	non-virtual thunk to QSplitter::~QSplitter()
vfunc[1]:	non-virtual thunk to QSplitter::~QSplitter()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSplitter class is described by Table 8-350

Table 8-350 typeinfo for QSplitter

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSplitter
basetype:	typeinfo for QFrame

8.2.24.3 Class data for QVBox

The virtual table for the QVBox class is described by Table 8-351

Table 8-351 Primary vtable for QVBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVBox
vfunc[0]:	NULL or QVBox::metaObject() const
vfunc[1]:	QVBox::className() const
vfunc[2]:	QVBox::qt_cast(char const*)
vfunc[3]:	QVBox::qt_invoke(int, QUObject*)
vfunc[4]:	QVBox::qt_emit(int, QUObject*)
vfunc[5]:	QVBox::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QVBox::~QVBox()
vfunc[7]:	NULL or QVBox::~QVBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)

© 2010 Linux Foundation

vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)

vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QHBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent

© 2010 Linux Foundation

	*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)

vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QHBox::frameChanged()

Table 8-352 Secondary vtable for QVBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QVBox
vfunc[0]:	non-virtual thunk to QVBox::~QVBox()
vfunc[1]:	non-virtual thunk to QVBox::~QVBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)

 © 2010 Linux Foundation

vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QVBox class is described by Table 8-353

Table 8-353 typeinfo for QVBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QVBox
basetype:	typeinfo for QHBox

8.2.24.4 Class data for QGroupBox

The virtual table for the QGroupBox class is described by Table 8-354

Table 8-354 Primary vtable for QGroupBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGroupBox
vfunc[0]:	NULL or QGroupBox::metaObject() const
vfunc[1]:	QGroupBox::className() const
vfunc[2]:	QGroupBox::qt_cast(char const*)
vfunc[3]:	QGroupBox::qt_invoke(int, QUObject*)
vfunc[4]:	QGroupBox::qt_emit(int, QUObject*)
vfunc[5]:	QGroupBox::qt_property(int, int, QVariant*)
vfunc[6]:	QGroupBox::~QGroupBox()
vfunc[7]:	QGroupBox::~QGroupBox()
vfunc[8]:	QGroupBox::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)

vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)

© 2010 Linux Foundation

vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouse

	Event*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)

© 2010 Linux Foundation

vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)

Table 8-355 Secondary vtable for QGroupBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QGroupBox
vfunc[0]:	non-virtual thunk to QGroupBox::~QGroupBox()
vfunc[1]:	non-virtual thunk to QGroupBox::~QGroupBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QGroupBox class is described by Table 8-356

Table 8-356 typeinfo for QGroupBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGroupBox
basetype:	typeinfo for QFrame

8.2.24.5 Class data for QHGroupBox

The virtual table for the QHGroupBox class is described by Table 8-357

Table 8-357 Primary vtable for QHGroupBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHGroupBox
vfunc[0]:	NULL or QHGroupBox::metaObject()

© 2010 Linux Foundation

	const
vfunc[1]:	QHGroupBox::className() const
vfunc[2]:	QHGroupBox::qt_cast(char const*)
vfunc[3]:	QHGroupBox::qt_invoke(int, QUObject*)
vfunc[4]:	QHGroupBox::qt_emit(int, QUObject*)
vfunc[5]:	QHGroupBox::qt_property(int, int, QVariant*)
vfunc[6]:	QHGroupBox::~QHGroupBox()
vfunc[7]:	QHGroupBox::~QHGroupBox()
vfunc[8]:	QGroupBox::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEven t*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap

	const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)

© 2010 Linux Foundation

vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)

vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)

 © 2010 Linux Foundation

vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)

Table 8-358 Secondary vtable for QHGroupBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QHGroupBox
vfunc[0]:	non-virtual thunk to QHGroupBox::~QHGroupBox()
vfunc[1]:	non-virtual thunk to QHGroupBox::~QHGroupBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const

vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QHGroupBox class is described by Table 8-359

Table 8-359 typeinfo for QHGroupBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHGroupBox
basetype:	typeinfo for QGroupBox

8.2.24.6 Class data for QHButtonGroup

The virtual table for the QHButtonGroup class is described by Table 8-360

Table 8-360 Primary vtable for QHButtonGroup

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHButtonGroup
vfunc[0]:	NULL or QHButtonGroup::metaObject() const
vfunc[1]:	QHButtonGroup::className() const
vfunc[2]:	QHButtonGroup::qt_cast(char const*)
vfunc[3]:	QHButtonGroup::qt_invoke(int, QUObject*)
vfunc[4]:	QHButtonGroup::qt_emit(int, QUObject*)
vfunc[5]:	QHButtonGroup::qt_property(int, int, QVariant*)
vfunc[6]:	QHButtonGroup::~QHButtonGroup()
vfunc[7]:	QHButtonGroup::~QHButtonGroup()
vfunc[8]:	QButtonGroup::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)

© 2010 Linux Foundation

vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)

vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouse

© 2010 Linux Foundation

	Event*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)

vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)
vfunc[121]:	QButtonGroup::setExclusive(bool)

© 2010 Linux Foundation

vfunc[122]:	QButtonGroup::setRadioButtonExclusive(bool)
vfunc[123]:	QButtonGroup::setButton(int)
vfunc[124]:	QButtonGroup::moveFocus(int)

Table 8-361 Secondary vtable for QHButtonGroup

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QHButtonGroup
vfunc[0]:	non-virtual thunk to QHButtonGroup::~QHButtonGroup()
vfunc[1]:	non-virtual thunk to QHButtonGroup::~QHButtonGroup()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QHButtonGroup class is described by Table 8-362

Table 8-362 typeinfo for QHButtonGroup

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHButtonGroup
basetype:	typeinfo for QButtonGroup

8.2.24.7 Class data for QWidgetStack

The virtual table for the QWidgetStack class is described by Table 8-363

Table 8-363 Primary vtable for QWidgetStack

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWidgetStack
vfunc[0]:	NULL or QWidgetStack::metaObject() const
vfunc[1]:	QWidgetStack::className() const
vfunc[2]:	QWidgetStack::qt_cast(char const*)
vfunc[3]:	QWidgetStack::qt_invoke(int, QUObject*)
vfunc[4]:	QWidgetStack::qt_emit(int, QUObject*)
vfunc[5]:	QWidgetStack::qt_property(int, int, QVariant*)
vfunc[6]:	QWidgetStack::~QWidgetStack()
vfunc[7]:	QWidgetStack::~QWidgetStack()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QWidgetStack::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)

© 2010 Linux Foundation

vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidgetStack::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()

vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidgetStack::sizeHint() const
vfunc[59]:	QWidgetStack::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent

© 2010 Linux Foundation

	*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidgetStack::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)

vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QWidgetStack::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QWidgetStack::frameChanged()
vfunc[118]:	QWidgetStack::setChildGeometries()

Table 8-364 Secondary vtable for QWidgetStack

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QWidgetStack
vfunc[0]:	non-virtual thunk to QWidgetStack::~QWidgetStack()
vfunc[1]:	non-virtual thunk to QWidgetStack::~QWidgetStack()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const

 © 2010 Linux Foundation

vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QWidgetStack class is described by Table 8-365

Table 8-365 typeinfo for QWidgetStack

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWidgetStack
basetype:	typeinfo for QFrame

8.2.24.8 Class data for QButtonGroup

The virtual table for the QButtonGroup class is described by Table 8-366

Table 8-366 Primary vtable for QButtonGroup

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QButtonGroup
vfunc[0]:	NULL or QButtonGroup::metaObject() const
vfunc[1]:	QButtonGroup::className() const
vfunc[2]:	QButtonGroup::qt_cast(char const*)
vfunc[3]:	QButtonGroup::qt_invoke(int, QUObject*)
vfunc[4]:	QButtonGroup::qt_emit(int, QUObject*)
vfunc[5]:	QButtonGroup::qt_property(int, int, QVariant*)
vfunc[6]:	QButtonGroup::~QButtonGroup()
vfunc[7]:	QButtonGroup::~QButtonGroup()
vfunc[8]:	QButtonGroup::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)

vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)

© 2010 Linux Foundation

vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouse

	Event*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)

© 2010 Linux Foundation

vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)
vfunc[121]:	QButtonGroup::setExclusive(bool)

vfunc[122]:	QButtonGroup::setRadioButtonExclusive(bool)
vfunc[123]:	QButtonGroup::setButton(int)
vfunc[124]:	QButtonGroup::moveFocus(int)

Table 8-367 Secondary vtable for QButtonGroup

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QButtonGroup
vfunc[0]:	non-virtual thunk to QButtonGroup::~QButtonGroup()
vfunc[1]:	non-virtual thunk to QButtonGroup::~QButtonGroup()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QButtonGroup class is described by Table 8-368

Table 8-368 typeinfo for QButtonGroup

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QButtonGroup
basetype:	typeinfo for QGroupBox

8.2.24.9 Class data for QVButtonGroup

The virtual table for the QVButtonGroup class is described by Table 8-369

© 2010 Linux Foundation

Table 8-369 Primary vtable for QVButtonGroup

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVButtonGroup
vfunc[0]:	NULL or QVButtonGroup::metaObject() const
vfunc[1]:	QVButtonGroup::className() const
vfunc[2]:	QVButtonGroup::qt_cast(char const*)
vfunc[3]:	QVButtonGroup::qt_invoke(int, QUObject*)
vfunc[4]:	QVButtonGroup::qt_emit(int, QUObject*)
vfunc[5]:	QVButtonGroup::qt_property(int, int, QVariant*)
vfunc[6]:	QVButtonGroup::~QVButtonGroup()
vfunc[7]:	QVButtonGroup::~QVButtonGroup()
vfunc[8]:	QButtonGroup::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)

vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()

© 2010 Linux Foundation

vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusEvent*)

vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool,

 © 2010 Linux Foundation

	bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)
vfunc[121]:	QButtonGroup::setExclusive(bool)
vfunc[122]:	QButtonGroup::setRadioButtonExclusive(bool)
vfunc[123]:	QButtonGroup::setButton(int)
vfunc[124]:	QButtonGroup::moveFocus(int)

Table 8-370 Secondary vtable for QVButtonGroup

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QVButtonGroup
vfunc[0]:	non-virtual thunk to QVButtonGroup::~QVButtonGroup()
vfunc[1]:	non-virtual thunk to QVButtonGroup::~QVButtonGroup()
vfunc[2]:	QPaintDevice::setResolution(int)

vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QVButtonGroup class is described by Table 8-371

Table 8-371 typeinfo for QVButtonGroup

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QVButtonGroup
basetype:	typeinfo for QButtonGroup

8.2.24.10 Class data for QGrid

The virtual table for the QGrid class is described by Table 8-372

Table 8-372 Primary vtable for QGrid

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGrid
vfunc[0]:	NULL or QGrid::metaObject() const
vfunc[1]:	QGrid::className() const
vfunc[2]:	QGrid::qt_cast(char const*)
vfunc[3]:	QGrid::qt_invoke(int, QUObject*)
vfunc[4]:	QGrid::qt_emit(int, QUObject*)
vfunc[5]:	QGrid::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QGrid::~QGrid()
vfunc[7]:	NULL or QGrid::~QGrid()
vfunc[8]:	QWidget::event(QEvent*)

© 2010 Linux Foundation

vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)

vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGrid::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)

 © 2010 Linux Foundation

vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)

vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QGrid::frameChanged()

© 2010 Linux Foundation

Table 8-373 Secondary vtable for QGrid

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QGrid
vfunc[0]:	non-virtual thunk to QGrid::~QGrid()
vfunc[1]:	non-virtual thunk to QGrid::~QGrid()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QGrid class is described by Table 8-374

Table 8-374 typeinfo for QGrid

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGrid
basetype:	typeinfo for QFrame

8.2.24.11 Class data for QVGroupBox

The virtual table for the QVGroupBox class is described by Table 8-375

Table 8-375 Primary vtable for QVGroupBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVGroupBox
vfunc[0]:	NULL or QVGroupBox::metaObject() const

vfunc[1]:	QVGroupBox::className() const
vfunc[2]:	QVGroupBox::qt_cast(char const*)
vfunc[3]:	QVGroupBox::qt_invoke(int, QUObject*)
vfunc[4]:	QVGroupBox::qt_emit(int, QUObject*)
vfunc[5]:	QVGroupBox::qt_property(int, int, QVariant*)
vfunc[6]:	QVGroupBox::~QVGroupBox()
vfunc[7]:	QVGroupBox::~QVGroupBox()
vfunc[8]:	QGroupBox::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)

 © 2010 Linux Foundation

vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or

	QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)

© 2010 Linux Foundation

vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)

vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)

Table 8-376 Secondary vtable for QVGroupBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QVGroupBox
vfunc[0]:	non-virtual thunk to QVGroupBox::~QVGroupBox()
vfunc[1]:	non-virtual thunk to QVGroupBox::~QVGroupBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int)

 © 2010 Linux Foundation

	const

The Run Time Type Information for the QVGroupBox class is described by Table 8-377

Table 8-377 typeinfo for QVGroupBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QVGroupBox
basetype:	typeinfo for QGroupBox

8.2.24.12 Interfaces for Qt3 Organizers

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Organizers specified in Table 8-378, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-378 libqt-mt - Qt3 Organizers Function Interfaces

_ZThn40_N10QHGroupBoxD0Ev [CXXABI-1.86]	_ZThn40_N10QHGroupBoxD1Ev [CXXABI-1.86]
_ZThn40_N10QVGroupBoxD0Ev [CXXABI-1.86]	_ZThn40_N10QVGroupBoxD1Ev [CXXABI-1.86]
_ZThn40_N12QButtonGroupD0Ev [CXXABI-1.86]	_ZThn40_N12QButtonGroupD1Ev [CXXABI-1.86]
_ZThn40_N12QWidgetStackD0Ev [CXXABI-1.86]	_ZThn40_N12QWidgetStackD1Ev [CXXABI-1.86]
_ZThn40_N13QHButtonGroupD0Ev [CXXABI-1.86]	_ZThn40_N13QHButtonGroupD1Ev [CXXABI-1.86]
_ZThn40_N13QVButtonGroupD0Ev [CXXABI-1.86]	_ZThn40_N13QVButtonGroupD1Ev [CXXABI-1.86]
_ZThn40_N9QGroupBoxD0Ev [CXXABI-1.86]	_ZThn40_N9QGroupBoxD1Ev [CXXABI-1.86]
_ZThn40_N9QSplitterD0Ev [CXXABI-1.86]	_ZThn40_N9QSplitterD1Ev [CXXABI-1.86]

8.2.25 Qt3 Layouts

8.2.25.1 Class data for QDockAreaLayout

The virtual table for the QDockAreaLayout class is described by Table 8-379

Table 8-379 Primary vtable for QDockAreaLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDockAreaLayout
vfunc[0]:	NULL or QDockAreaLayout::metaObject()

	const
vfunc[1]:	QDockAreaLayout::className() const
vfunc[2]:	QDockAreaLayout::qt_cast(char const*)
vfunc[3]:	QDockAreaLayout::qt_invoke(int, QUObject*)
vfunc[4]:	QDockAreaLayout::qt_emit(int, QUObject*)
vfunc[5]:	QDockAreaLayout::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QDockAreaLayout::~QDockAreaLayout()
vfunc[7]:	NULL or QDockAreaLayout::~QDockAreaLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QDockAreaLayout::invalidate()

© 2010 Linux Foundation

vfunc[26]:	QLayout::geometry() const
vfunc[27]:	NULL or QDockAreaLayout::addItem(QLayoutItem*)
vfunc[28]:	NULL or QDockAreaLayout::expanding() const
vfunc[29]:	QDockAreaLayout::minimumSize() const
vfunc[30]:	QLayout::maximumSize() const
vfunc[31]:	QDockAreaLayout::setGeometry(QRect const&)
vfunc[32]:	QDockAreaLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()
vfunc[35]:	QDockAreaLayout::hasHeightForWidth() const
vfunc[36]:	QDockAreaLayout::heightForWidth(int) const
vfunc[37]:	QDockAreaLayout::sizeHint() const

Table 8-380 Secondary vtable for QDockAreaLayout

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDockAreaLayout
vfunc[0]:	non-virtual thunk to QDockAreaLayout::~QDockAreaLayout()
vfunc[1]:	non-virtual thunk to QDockAreaLayout::~QDockAreaLayout()
vfunc[2]:	non-virtual thunk to QDockAreaLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QDockAreaLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QDockAreaLayout::expanding() const

vfunc[6]:	non-virtual thunk to QDockAreaLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QDockAreaLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QDockAreaLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QDockAreaLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QDockAreaLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QDockAreaLayout class is described by Table 8-381

Table 8-381 typeinfo for QDockAreaLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDockAreaLayout
basetype:	typeinfo for QLayout

8.2.25.2 Class data for QBoxLayout

The virtual table for the QBoxLayout class is described by Table 8-382

Table 8-382 Primary vtable for QBoxLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QBoxLayout
vfunc[0]:	NULL or QBoxLayout::metaObject() const
vfunc[1]:	QBoxLayout::className() const

© 2010 Linux Foundation

vfunc[2]:	QBoxLayout::qt_cast(char const*)
vfunc[3]:	QBoxLayout::qt_invoke(int, QUObject*)
vfunc[4]:	QBoxLayout::qt_emit(int, QUObject*)
vfunc[5]:	QBoxLayout::qt_property(int, int, QVariant*)
vfunc[6]:	QBoxLayout::~QBoxLayout()
vfunc[7]:	QBoxLayout::~QBoxLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QBoxLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	QBoxLayout::addItem(QLayoutItem*)
vfunc[28]:	QBoxLayout::expanding() const
vfunc[29]:	QBoxLayout::minimumSize() const
vfunc[30]:	QBoxLayout::maximumSize() const

vfunc[31]:	QBoxLayout::setGeometry(QRect const&)
vfunc[32]:	QBoxLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()
vfunc[35]:	QBoxLayout::sizeHint() const
vfunc[36]:	QBoxLayout::hasHeightForWidth() const
vfunc[37]:	QBoxLayout::heightForWidth(int) const

Table 8-383 Secondary vtable for QBoxLayout

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QBoxLayout
vfunc[0]:	non-virtual thunk to QBoxLayout::~QBoxLayout()
vfunc[1]:	non-virtual thunk to QBoxLayout::~QBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expanding() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to

 © 2010 Linux Foundation

	QBoxLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QBoxLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QBoxLayout class is described by Table 8-384

Table 8-384 typeinfo for QBoxLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QBoxLayout
basetype:	typeinfo for QLayout

8.2.25.3 Class data for QLayout

The virtual table for the QLayout class is described by Table 8-385

Table 8-385 Primary vtable for QLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLayout
vfunc[0]:	NULL or QLayout::metaObject() const
vfunc[1]:	QLayout::className() const
vfunc[2]:	QLayout::qt_cast(char const*)
vfunc[3]:	QLayout::qt_invoke(int, QUObject*)
vfunc[4]:	QLayout::qt_emit(int, QUObject*)
vfunc[5]:	QLayout::qt_property(int, int, QVariant*)
vfunc[6]:	QLayout::~QLayout()
vfunc[7]:	QLayout::~QLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)

vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	__cxa_pure_virtual
vfunc[28]:	QLayout::expanding() const
vfunc[29]:	QLayout::minimumSize() const
vfunc[30]:	QLayout::maximumSize() const
vfunc[31]:	__cxa_pure_virtual
vfunc[32]:	__cxa_pure_virtual
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()

Table 8-386 Secondary vtable for QLayout

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QLayout
vfunc[0]:	non-virtual thunk to QLayout::~QLayout()
vfunc[1]:	non-virtual thunk to QLayout::~QLayout()
vfunc[2]:	__cxa_pure_virtual

 © 2010 Linux Foundation

vfunc[3]:	non-virtual thunk to QLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QLayout::expanding() const
vfunc[6]:	__cxa_pure_virtual
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	QLayoutItem::hasHeightForWidth() const
vfunc[10]:	QLayoutItem::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	__cxa_pure_virtual
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QLayout class is described by Table 8-387

Table 8-387 typeinfo for QLayout

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QLayout	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QLayoutItem	10242

8.2.25.4 Class data for QHBoxLayout

The virtual table for the QHBoxLayout class is described by Table 8-388

Table 8-388 Primary vtable for QHBoxLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHBoxLayout
vfunc[0]:	NULL or QHBoxLayout::metaObject() const
vfunc[1]:	QHBoxLayout::className() const
vfunc[2]:	QHBoxLayout::qt_cast(char const*)
vfunc[3]:	QHBoxLayout::qt_invoke(int, QUObject*)
vfunc[4]:	QHBoxLayout::qt_emit(int, QUObject*)
vfunc[5]:	QHBoxLayout::qt_property(int, int, QVariant*)
vfunc[6]:	QHBoxLayout::~QHBoxLayout()
vfunc[7]:	QHBoxLayout::~QHBoxLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)

© 2010 Linux Foundation

vfunc[25]:	QBoxLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	QBoxLayout::addItem(QLayoutItem*)
vfunc[28]:	QBoxLayout::expanding() const
vfunc[29]:	QBoxLayout::minimumSize() const
vfunc[30]:	QBoxLayout::maximumSize() const
vfunc[31]:	QBoxLayout::setGeometry(QRect const&)
vfunc[32]:	QBoxLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()
vfunc[35]:	QBoxLayout::sizeHint() const
vfunc[36]:	QBoxLayout::hasHeightForWidth() const
vfunc[37]:	QBoxLayout::heightForWidth(int) const

Table 8-389 Secondary vtable for QHBoxLayout

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QHBoxLayout
vfunc[0]:	non-virtual thunk to QHBoxLayout::~QHBoxLayout()
vfunc[1]:	non-virtual thunk to QHBoxLayout::~QHBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expanding() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to

	QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QBoxLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QHBoxLayout class is described by Table 8-390

Table 8-390 typeinfo for QHBoxLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHBoxLayout
basetype:	typeinfo for QBoxLayout

8.2.25.5 Class data for QVBoxLayout

The virtual table for the QVBoxLayout class is described by Table 8-391

Table 8-391 Primary vtable for QVBoxLayout

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVBoxLayout
vfunc[0]:	NULL or QVBoxLayout::metaObject() const
vfunc[1]:	QVBoxLayout::className() const
vfunc[2]:	QVBoxLayout::qt_cast(char const*)
vfunc[3]:	QVBoxLayout::qt_invoke(int, QUObject*)
vfunc[4]:	QVBoxLayout::qt_emit(int, QUObject*)
vfunc[5]:	QVBoxLayout::qt_property(int, int,

© 2010 Linux Foundation

	QVariant*)
vfunc[6]:	QVBoxLayout::~QVBoxLayout()
vfunc[7]:	QVBoxLayout::~QVBoxLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QBoxLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	QBoxLayout::addItem(QLayoutItem*)
vfunc[28]:	QBoxLayout::expanding() const
vfunc[29]:	QBoxLayout::minimumSize() const
vfunc[30]:	QBoxLayout::maximumSize() const
vfunc[31]:	QBoxLayout::setGeometry(QRect const&)
vfunc[32]:	QBoxLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()

vfunc[35]:	QBoxLayout::sizeHint() const
vfunc[36]:	QBoxLayout::hasHeightForWidth() const
vfunc[37]:	QBoxLayout::heightForWidth(int) const

Table 8-392 Secondary vtable for QVBoxLayout

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QVBoxLayout
vfunc[0]:	non-virtual thunk to QVBoxLayout::~QVBoxLayout()
vfunc[1]:	non-virtual thunk to QVBoxLayout::~QVBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expanding() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QBoxLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()

© 2010 Linux Foundation

vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QVBoxLayout class is described by Table 8-393

Table 8-393 typeinfo for QVBoxLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QVBoxLayout
basetype:	typeinfo for QBoxLayout

8.2.25.6 Class data for QGLayoutIterator

The virtual table for the QGLayoutIterator class is described in the generic part of this specification.

The Run Time Type Information for the QGLayoutIterator class is described by Table 8-394

Table 8-394 typeinfo for QGLayoutIterator

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QGLayoutIterator	
flags:	0	
basetype:	typeinfo for QShared	1026

8.2.25.7 Class data for QWidgetItem

The virtual table for the QWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetItem class is described by Table 8-395

Table 8-395 typeinfo for QWidgetItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWidgetItem
basetype:	typeinfo for QLayoutItem

8.2.25.8 Class data for QGridLayout

The virtual table for the QGridLayout class is described by Table 8-396

Table 8-396 Primary vtable for QGridLayout

Base Offset	0

Virtual Base Offset	0
RTTI	typeinfo for QGridLayout
vfunc[0]:	NULL or QGridLayout::metaObject() const
vfunc[1]:	QGridLayout::className() const
vfunc[2]:	QGridLayout::qt_cast(char const*)
vfunc[3]:	QGridLayout::qt_invoke(int, QUObject*)
vfunc[4]:	QGridLayout::qt_emit(int, QUObject*)
vfunc[5]:	QGridLayout::qt_property(int, int, QVariant*)
vfunc[6]:	QGridLayout::~QGridLayout()
vfunc[7]:	QGridLayout::~QGridLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QGridLayout::invalidate()
vfunc[26]:	QLayout::geometry() const

© 2010 Linux Foundation

vfunc[27]:	QGridLayout::addItem(QLayoutItem *)
vfunc[28]:	QGridLayout::expanding() const
vfunc[29]:	QGridLayout::minimumSize() const
vfunc[30]:	QGridLayout::maximumSize() const
vfunc[31]:	QGridLayout::setGeometry(QRect const&)
vfunc[32]:	QGridLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()
vfunc[35]:	QGridLayout::sizeHint() const
vfunc[36]:	QGridLayout::setRowStretch(int, int)
vfunc[37]:	QGridLayout::setColStretch(int, int)
vfunc[38]:	QGridLayout::hasHeightForWidth() const
vfunc[39]:	QGridLayout::heightForWidth(int) const

Table 8-397 Secondary vtable for QGridLayout

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QGridLayout
vfunc[0]:	non-virtual thunk to QGridLayout::~QGridLayout()
vfunc[1]:	non-virtual thunk to QGridLayout::~QGridLayout()
vfunc[2]:	non-virtual thunk to QGridLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QGridLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QGridLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QGridLayout::expanding() const
vfunc[6]:	non-virtual thunk to QGridLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to

	QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QGridLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QGridLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QGridLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QGridLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QGridLayout class is described by Table 8-398

Table 8-398 typeinfo for QGridLayout

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGridLayout
basetype:	typeinfo for QLayout

8.2.25.9 Class data for QSpacerItem

The virtual table for the QSpacerItem class is described in the generic part of this specification.

The Run Time Type Information for the QSpacerItem class is described by Table 8-399

Table 8-399 typeinfo for QSpacerItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSpacerItem
basetype:	typeinfo for QLayoutItem

8.2.25.10 Class data for QLayoutItem

The virtual table for the QLayoutItem class is described in the generic part of this specification.

The Run Time Type Information for the QLayoutItem class is described by Table 8-400

 © 2010 Linux Foundation

Table 8-400 typeinfo for QLayoutItem

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QLayoutItem

8.2.25.11 Interfaces for Qt3 Layouts

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Layouts specified in Table 8-401, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-401 libqt-mt - Qt3 Layouts Function Interfaces

_ZThn40_N10QBoxLayout10invalidateEv [CXXABI-1.86]	_ZThn40_N10QBoxLayout11setGeometryERK5QRect [CXXABI-1.86]
_ZThn40_N10QBoxLayout8iteratorEv [CXXABI-1.86]	_ZThn40_N10QBoxLayoutD0Ev [CXXABI-1.86]
_ZThn40_N10QBoxLayoutD1Ev [CXXABI-1.86]	_ZThn40_N11QGridLayout10invalidateEv [CXXABI-1.86]
_ZThn40_N11QGridLayout11setGeometryERK5QRect [CXXABI-1.86]	_ZThn40_N11QGridLayout8iteratorEv [CXXABI-1.86]
_ZThn40_N11QGridLayoutD0Ev [CXXABI-1.86]	_ZThn40_N11QGridLayoutD1Ev [CXXABI-1.86]
_ZThn40_N11QHBoxLayoutD0Ev [CXXABI-1.86]	_ZThn40_N11QHBoxLayoutD1Ev [CXXABI-1.86]
_ZThn40_N11QVBoxLayoutD0Ev [CXXABI-1.86]	_ZThn40_N11QVBoxLayoutD1Ev [CXXABI-1.86]
_ZThn40_N15QDockAreaLayout10invalidateEv [CXXABI-1.86]	_ZThn40_N15QDockAreaLayout11setGeometryERK5QRect [CXXABI-1.86]
_ZThn40_N15QDockAreaLayout8iteratorEv [CXXABI-1.86]	_ZThn40_N7QLayout10invalidateEv [CXXABI-1.86]
_ZThn40_N7QLayout6layoutEv [CXXABI-1.86]	_ZThn40_N7QLayoutD0Ev [CXXABI-1.86]
_ZThn40_N7QLayoutD1Ev [CXXABI-1.86]	_ZThn40_NK10QBoxLayout11maximumSizeEv [CXXABI-1.86]
_ZThn40_NK10QBoxLayout11minimumSizeEv [CXXABI-1.86]	_ZThn40_NK10QBoxLayout14heightForWidthEi [CXXABI-1.86]
_ZThn40_NK10QBoxLayout17hasHeightForWidthEv [CXXABI-1.86]	_ZThn40_NK10QBoxLayout8sizeHintEv [CXXABI-1.86]
_ZThn40_NK10QBoxLayout9expandingEv [CXXABI-1.86]	_ZThn40_NK11QGridLayout11maximumSizeEv [CXXABI-1.86]
_ZThn40_NK11QGridLayout11minimumSizeEv [CXXABI-1.86]	_ZThn40_NK11QGridLayout14heightForWidthEi [CXXABI-1.86]
_ZThn40_NK11QGridLayout17hasH	_ZThn40_NK11QGridLayout8sizeHi

eightForWidthEv [CXXABI-1.86]	ntEv [CXXABI-1.86]
_ZThn40_NK11QGridLayout9expandingEv [CXXABI-1.86]	_ZThn40_NK15QDockAreaLayout11minimumSizeEv [CXXABI-1.86]
_ZThn40_NK15QDockAreaLayout14heightForWidthEi [CXXABI-1.86]	_ZThn40_NK15QDockAreaLayout17hasHeightForWidthEv [CXXABI-1.86]
_ZThn40_NK15QDockAreaLayout8sizeHintEv [CXXABI-1.86]	_ZThn40_NK7QLayout11maximumSizeEv [CXXABI-1.86]
_ZThn40_NK7QLayout11minimumSizeEv [CXXABI-1.86]	_ZThn40_NK7QLayout7isEmptyEv [CXXABI-1.86]
_ZThn40_NK7QLayout8geometryEv [CXXABI-1.86]	_ZThn40_NK7QLayout9expandingEv [CXXABI-1.86]

8.2.26 Qt3 Dialogs

8.2.26.1 Class data for QProgressDialog

The virtual table for the QProgressDialog class is described by Table 8-402

Table 8-402 Primary vtable for QProgressDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QProgressDialog
vfunc[0]:	NULL or QProgressDialog::metaObject() const
vfunc[1]:	QProgressDialog::className() const
vfunc[2]:	QProgressDialog::qt_cast(char const*)
vfunc[3]:	QProgressDialog::qt_invoke(int, QUObject*)
vfunc[4]:	QProgressDialog::qt_emit(int, QUObject*)
vfunc[5]:	QProgressDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QProgressDialog::~QProgressDialog()
vfunc[7]:	QProgressDialog::~QProgressDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)

© 2010 Linux Foundation

vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString

	const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QProgressDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const

© 2010 Linux Foundation

vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QProgressDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QProgressDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)

vfunc[93]:	QProgressDialog::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QProgressDialog::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-403 Secondary vtable for QProgressDialog

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QProgressDialog
vfunc[0]:	non-virtual thunk to QProgressDialog::~QProgressDialog()
vfunc[1]:	non-virtual thunk to QProgressDialog::~QProgressDialog()

© 2010 Linux Foundation

vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QProgressDialog class is described by Table 8-404

Table 8-404 typeinfo for QProgressDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QProgressDialog
basetype:	typeinfo for QDialog

8.2.26.2 Class data for QWizard

The virtual table for the QWizard class is described by Table 8-405

Table 8-405 Primary vtable for QWizard

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWizard
vfunc[0]:	NULL or QWizard::metaObject() const
vfunc[1]:	QWizard::className() const
vfunc[2]:	QWizard::qt_cast(char const*)
vfunc[3]:	QWizard::qt_invoke(int, QUObject*)
vfunc[4]:	QWizard::qt_emit(int, QUObject*)
vfunc[5]:	QWizard::qt_property(int, int, QVariant*)
vfunc[6]:	QWizard::~QWizard()

vfunc[7]:	QWizard::~QWizard()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QWizard::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWizard::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()

© 2010 Linux Foundation

vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWizard::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*,

	unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)

© 2010 Linux Foundation

vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()
vfunc[113]:	QWizard::addPage(QWidget*, QString const&)
vfunc[114]:	QWizard::insertPage(QWidget*, QString const&, int)
vfunc[115]:	QWizard::removePage(QWidget*)
vfunc[116]:	QWizard::showPage(QWidget*)
vfunc[117]:	QWizard::appropriate(QWidget*)

	const
vfunc[118]:	QWizard::setAppropriate(QWidget*, bool)
vfunc[119]:	QWizard::setBackEnabled(QWidget*, bool)
vfunc[120]:	QWizard::setNextEnabled(QWidget*, bool)
vfunc[121]:	QWizard::setFinishEnabled(QWidget *, bool)
vfunc[122]:	QWizard::setHelpEnabled(QWidget* , bool)
vfunc[123]:	NULL or QWizard::setFinish(QWidget*, bool)
vfunc[124]:	QWizard::back()
vfunc[125]:	QWizard::next()
vfunc[126]:	QWizard::help()
vfunc[127]:	QWizard::layOutButtonRow(QHBox Layout*)
vfunc[128]:	QWizard::layOutTitleRow(QHBoxLa yout*, QString const&)

Table 8-406 Secondary vtable for QWizard

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QWizard
vfunc[0]:	non-virtual thunk to QWizard::~QWizard()
vfunc[1]:	non-virtual thunk to QWizard::~QWizard()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const

 © 2010 Linux Foundation

vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QWizard class is described by Table 8-407

Table 8-407 typeinfo for QWizard

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWizard
basetype:	typeinfo for QDialog

8.2.26.3 Class data for QSemiModal

The virtual table for the QSemiModal class is described by Table 8-408

Table 8-408 Primary vtable for QSemiModal

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSemiModal
vfunc[0]:	NULL or QSemiModal::metaObject() const
vfunc[1]:	QSemiModal::className() const
vfunc[2]:	QSemiModal::qt_cast(char const*)
vfunc[3]:	QSemiModal::qt_invoke(int, QUObject*)
vfunc[4]:	QSemiModal::qt_emit(int, QUObject*)
vfunc[5]:	QSemiModal::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QSemiModal::~QSemiModal()
vfunc[7]:	NULL or QSemiModal::~QSemiModal()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)

vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)

© 2010 Linux Foundation

vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)

vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)

© 2010 Linux Foundation

vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-409 Secondary vtable for QSemiModal

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QSemiModal
vfunc[0]:	non-virtual thunk to QSemiModal::~QSemiModal()
vfunc[1]:	non-virtual thunk to QSemiModal::~QSemiModal()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const

vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSemiModal class is described by Table 8-410

Table 8-410 typeinfo for QSemiModal

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSemiModal
basetype:	typeinfo for QDialog

8.2.26.4 Class data for QFileDialog

The virtual table for the QFileDialog class is described by Table 8-411

Table 8-411 Primary vtable for QFileDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFileDialog
vfunc[0]:	NULL or QFileDialog::metaObject() const
vfunc[1]:	QFileDialog::className() const
vfunc[2]:	QFileDialog::qt_cast(char const*)
vfunc[3]:	QFileDialog::qt_invoke(int, QUObject*)
vfunc[4]:	QFileDialog::qt_emit(int, QUObject*)
vfunc[5]:	QFileDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QFileDialog::~QFileDialog()
vfunc[7]:	QFileDialog::~QFileDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QFileDialog::eventFilter(QObject*, QEvent*)

© 2010 Linux Foundation

vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)

vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWi

© 2010 Linux Foundation

	dget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouse Event*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMou seEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[74]:	QFileDialog::keyPressEvent(QKeyEv ent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEve nt*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[77]:	QWidget::focusOutEvent(QFocusEve nt*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFileDialog::resizeEvent(QResizeEve nt*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QConte xtMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEve nt*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnt erEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMo veEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLe

	aveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFileDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()
vfunc[113]:	QFileDialog::setSelectedFilter(QString const&)
vfunc[114]:	QFileDialog::setSelectedFilter(int)

Table 8-412 Secondary vtable for QFileDialog

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QFileDialog
vfunc[0]:	non-virtual thunk to QFileDialog::~QFileDialog()

 © 2010 Linux Foundation

vfunc[1]:	non-virtual thunk to QFileDialog::~QFileDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QFileDialog class is described by Table 8-413

Table 8-413 typeinfo for QFileDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFileDialog
basetype:	typeinfo for QDialog

8.2.26.5 Class data for QErrorMessage

The virtual table for the QErrorMessage class is described by Table 8-414

Table 8-414 Primary vtable for QErrorMessage

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QErrorMessage
vfunc[0]:	NULL or QErrorMessage::metaObject() const
vfunc[1]:	QErrorMessage::className() const
vfunc[2]:	QErrorMessage::qt_cast(char const*)
vfunc[3]:	QErrorMessage::qt_invoke(int, QUObject*)
vfunc[4]:	QErrorMessage::qt_emit(int, QUObject*)

vfunc[5]:	QErrorMessage::qt_property(int, int, QVariant*)
vfunc[6]:	QErrorMessage::~QErrorMessage()
vfunc[7]:	QErrorMessage::~QErrorMessage()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)

© 2010 Linux Foundation

vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)

vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)

© 2010 Linux Foundation

vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QErrorMessage::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-415 Secondary vtable for QErrorMessage

Base Offset	-40
Virtual Base Offset	0

RTTI	typeinfo for QErrorMessage
vfunc[0]:	non-virtual thunk to QErrorMessage::~QErrorMessage()
vfunc[1]:	non-virtual thunk to QErrorMessage::~QErrorMessage()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QErrorMessage class is described by Table 8-416

Table 8-416 typeinfo for QErrorMessage

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QErrorMessage
basetype:	typeinfo for QDialog

8.2.26.6 Class data for QFilePreview

The virtual table for the QFilePreview class is described in the generic part of this specification.

The Run Time Type Information for the QFilePreview class is described by Table 8-417

Table 8-417 typeinfo for QFilePreview

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QFilePreview

8.2.26.7 Class data for QMessageBox

The virtual table for the QMessageBox class is described by Table 8-418

© 2010 Linux Foundation

Table 8-418 Primary vtable for QMessageBox

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMessageBox
vfunc[0]:	NULL or QMessageBox::metaObject() const
vfunc[1]:	QMessageBox::className() const
vfunc[2]:	QMessageBox::qt_cast(char const*)
vfunc[3]:	QMessageBox::qt_invoke(int, QUObject*)
vfunc[4]:	QMessageBox::qt_emit(int, QUObject*)
vfunc[5]:	QMessageBox::qt_property(int, int, QVariant*)
vfunc[6]:	QMessageBox::~QMessageBox()
vfunc[7]:	QMessageBox::~QMessageBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)

vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QMessageBox::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()

 © 2010 Linux Foundation

vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QMessageBox::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QMessageBox::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)

vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QMessageBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QMessageBox::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QMessageBox::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or

© 2010 Linux Foundation

	QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-419 Secondary vtable for QMessageBox

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QMessageBox
vfunc[0]:	non-virtual thunk to QMessageBox::~QMessageBox()
vfunc[1]:	non-virtual thunk to QMessageBox::~QMessageBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QMessageBox class is described by Table 8-420

Table 8-420 typeinfo for QMessageBox

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

Name	typeinfo name for QMessageBox
basetype:	typeinfo for QDialog

8.2.26.8 Class data for QDialog

The virtual table for the QDialog class is described by Table 8-421

Table 8-421 Primary vtable for QDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDialog
vfunc[0]:	NULL or QDialog::metaObject() const
vfunc[1]:	QDialog::className() const
vfunc[2]:	QDialog::qt_cast(char const*)
vfunc[3]:	QDialog::qt_invoke(int, QUObject*)
vfunc[4]:	QDialog::qt_emit(int, QUObject*)
vfunc[5]:	QDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QDialog::~QDialog()
vfunc[7]:	QDialog::~QDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)

© 2010 Linux Foundation

vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()

vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)

© 2010 Linux Foundation

vfunc[76]:	QWidget::focusInEvent(QFocusEvent *)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool,

	bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-422 Secondary vtable for QDialog

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QDialog
vfunc[0]:	non-virtual thunk to QDialog::~QDialog()
vfunc[1]:	non-virtual thunk to QDialog::~QDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDialog class is described by Table 8-423

 © 2010 Linux Foundation

Table 8-423 typeinfo for QDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDialog
basetype:	typeinfo for QWidget

8.2.26.9 Class data for QFontDialog

The virtual table for the QFontDialog class is described by Table 8-424

Table 8-424 Primary vtable for QFontDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFontDialog
vfunc[0]:	NULL or QFontDialog::metaObject() const
vfunc[1]:	QFontDialog::className() const
vfunc[2]:	QFontDialog::qt_cast(char const*)
vfunc[3]:	QFontDialog::qt_invoke(int, QUObject*)
vfunc[4]:	QFontDialog::qt_emit(int, QUObject*)
vfunc[5]:	QFontDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QFontDialog::~QFontDialog()
vfunc[7]:	QFontDialog::~QFontDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QFontDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)

vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QFontDialog::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)

© 2010 Linux Foundation

vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)

vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)

© 2010 Linux Foundation

vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-425 Secondary vtable for QFontDialog

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QFontDialog
vfunc[0]:	non-virtual thunk to QFontDialog::~QFontDialog()
vfunc[1]:	non-virtual thunk to QFontDialog::~QFontDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const

vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QFontDialog class is described by Table 8-426

Table 8-426 typeinfo for QFontDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFontDialog
basetype:	typeinfo for QDialog

8.2.26.10 Class data for QPrintDialog

The virtual table for the QPrintDialog class is described by Table 8-427

Table 8-427 Primary vtable for QPrintDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPrintDialog
vfunc[0]:	NULL or QPrintDialog::metaObject() const
vfunc[1]:	QPrintDialog::className() const
vfunc[2]:	QPrintDialog::qt_cast(char const*)
vfunc[3]:	QPrintDialog::qt_invoke(int, QUObject*)
vfunc[4]:	QPrintDialog::qt_emit(int, QUObject*)
vfunc[5]:	QPrintDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QPrintDialog::~QPrintDialog()
vfunc[7]:	QPrintDialog::~QPrintDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)

© 2010 Linux Foundation

vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)

vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)

© 2010 Linux Foundation

vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)

vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-428 Secondary vtable for QPrintDialog

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QPrintDialog
vfunc[0]:	non-virtual thunk to QPrintDialog::~QPrintDialog()
vfunc[1]:	non-virtual thunk to QPrintDialog::~QPrintDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to

 © 2010 Linux Foundation

	QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QPrintDialog class is described by Table 8-429

Table 8-429 typeinfo for QPrintDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPrintDialog
basetype:	typeinfo for QDialog

8.2.26.11 Class data for QColorDialog

The virtual table for the QColorDialog class is described by Table 8-430

Table 8-430 Primary vtable for QColorDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QColorDialog
vfunc[0]:	NULL or QColorDialog::metaObject() const
vfunc[1]:	QColorDialog::className() const
vfunc[2]:	QColorDialog::qt_cast(char const*)
vfunc[3]:	QColorDialog::qt_invoke(int, QUObject*)
vfunc[4]:	QColorDialog::qt_emit(int, QUObject*)
vfunc[5]:	QColorDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QColorDialog::~QColorDialog()
vfunc[7]:	QColorDialog::~QColorDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*,

	QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)

© 2010 Linux Foundation

vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMou

	seEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)

© 2010 Linux Foundation

vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-431 Secondary vtable for QColorDialog

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QColorDialog
vfunc[0]:	non-virtual thunk to QColorDialog::~QColorDialog()
vfunc[1]:	non-virtual thunk to QColorDialog::~QColorDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)

vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QColorDialog class is described by Table 8-432

Table 8-432 typeinfo for QColorDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QColorDialog
basetype:	typeinfo for QDialog

8.2.26.12 Class data for QInputDialog

The virtual table for the QInputDialog class is described by Table 8-433

Table 8-433 Primary vtable for QInputDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QInputDialog
vfunc[0]:	NULL or QInputDialog::metaObject() const
vfunc[1]:	QInputDialog::className() const
vfunc[2]:	QInputDialog::qt_cast(char const*)
vfunc[3]:	QInputDialog::qt_invoke(int, QUObject*)
vfunc[4]:	QInputDialog::qt_emit(int, QUObject*)
vfunc[5]:	QInputDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QInputDialog::~QInputDialog()
vfunc[7]:	QInputDialog::~QInputDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)

© 2010 Linux Foundation

vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)

vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const

© 2010 Linux Foundation

vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)

vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-434 Secondary vtable for QInputDialog

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QInputDialog
vfunc[0]:	non-virtual thunk to QInputDialog::~QInputDialog()
vfunc[1]:	non-virtual thunk to QInputDialog::~QInputDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle()

 © 2010 Linux Foundation

	const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QInputDialog class is described by Table 8-435

Table 8-435 typeinfo for QInputDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QInputDialog
basetype:	typeinfo for QDialog

8.2.26.13 Class data for QTabDialog

The virtual table for the QTabDialog class is described by Table 8-436

Table 8-436 Primary vtable for QTabDialog

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabDialog
vfunc[0]:	NULL or QTabDialog::metaObject() const
vfunc[1]:	QTabDialog::className() const
vfunc[2]:	QTabDialog::qt_cast(char const*)
vfunc[3]:	QTabDialog::qt_invoke(int, QUObject*)
vfunc[4]:	QTabDialog::qt_emit(int, QUObject*)
vfunc[5]:	QTabDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QTabDialog::~QTabDialog()
vfunc[7]:	QTabDialog::~QTabDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*,

	QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QTabDialog::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)

 © 2010 Linux Foundation

vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QTabDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWi

	dget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QTabDialog::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTabDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)

© 2010 Linux Foundation

vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QTabDialog::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-437 Secondary vtable for QTabDialog

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QTabDialog
vfunc[0]:	non-virtual thunk to QTabDialog::~QTabDialog()
vfunc[1]:	non-virtual thunk to QTabDialog::~QTabDialog()

vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTabDialog class is described by Table 8-438

Table 8-438 typeinfo for QTabDialog

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTabDialog
basetype:	typeinfo for QDialog

8.2.26.14 Class data for QFileIconProvider

The virtual table for the QFileIconProvider class is described in the generic part of this specification.

The Run Time Type Information for the QFileIconProvider class is described by Table 8-439

Table 8-439 typeinfo for QFileIconProvider

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFileIconProvider
basetype:	typeinfo for QObject

8.2.26.15 Interfaces for Qt3 Dialogs

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Dialogs specified in Table 8-440, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-440 libqt-mt - Qt3 Dialogs Function Interfaces

_ZThn40_N10QTabDialogD0Ev	_ZThn40_N10QTabDialogD1Ev

 © 2010 Linux Foundation

[CXXABI-1.86]	[CXXABI-1.86]
_ZThn40_N11QFileDialogD0Ev [CXXABI-1.86]	_ZThn40_N11QFileDialogD1Ev [CXXABI-1.86]
_ZThn40_N11QFontDialogD0Ev [CXXABI-1.86]	_ZThn40_N11QFontDialogD1Ev [CXXABI-1.86]
_ZThn40_N11QMessageBoxD0Ev [CXXABI-1.86]	_ZThn40_N11QMessageBoxD1Ev [CXXABI-1.86]
_ZThn40_N12QColorDialogD0Ev [CXXABI-1.86]	_ZThn40_N12QColorDialogD1Ev [CXXABI-1.86]
_ZThn40_N12QInputDialogD0Ev [CXXABI-1.86]	_ZThn40_N12QInputDialogD1Ev [CXXABI-1.86]
_ZThn40_N12QPrintDialogD0Ev [CXXABI-1.86]	_ZThn40_N12QPrintDialogD1Ev [CXXABI-1.86]
_ZThn40_N13QErrorMessageD0Ev [CXXABI-1.86]	_ZThn40_N13QErrorMessageD1Ev [CXXABI-1.86]
_ZThn40_N15QProgressDialogD0Ev [CXXABI-1.86]	_ZThn40_N15QProgressDialogD1Ev [CXXABI-1.86]
_ZThn40_N7QDialogD0Ev [CXXABI-1.86]	_ZThn40_N7QDialogD1Ev [CXXABI-1.86]
_ZThn40_N7QWizardD0Ev [CXXABI-1.86]	_ZThn40_N7QWizardD1Ev [CXXABI-1.86]

8.2.27 Qt3 Tables

8.2.27.1 Class data for QTableItem

The virtual table for the QTableItem class is described in the generic part of this specification.

The Run Time Type Information for the QTableItem class is described by Table 8-441

Table 8-441 typeinfo for QTableItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTableItem
basetype:	typeinfo for Qt

8.2.27.2 Class data for QCheckTableItem

The virtual table for the QCheckTableItem class is described in the generic part of this specification.

The Run Time Type Information for the QCheckTableItem class is described by Table 8-442

Table 8-442 typeinfo for QCheckTableItem

Base Vtable	vtable for

	__cxxabiv1::__si_class_type_info
Name	typeinfo name for QCheckTableItem
basetype:	typeinfo for QTableItem

8.2.27.3 Class data for QHeader

The virtual table for the QHeader class is described by Table 8-443

Table 8-443 Primary vtable for QHeader

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHeader
vfunc[0]:	NULL or QHeader::metaObject() const
vfunc[1]:	QHeader::className() const
vfunc[2]:	QHeader::qt_cast(char const*)
vfunc[3]:	QHeader::qt_invoke(int, QUObject*)
vfunc[4]:	QHeader::qt_emit(int, QUObject*)
vfunc[5]:	QHeader::qt_property(int, int, QVariant*)
vfunc[6]:	QHeader::~QHeader()
vfunc[7]:	QHeader::~QHeader()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)

© 2010 Linux Foundation

vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QHeader::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()

vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QHeader::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QHeader::mousePressEvent(QMouseEvent*)
vfunc[70]:	QHeader::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QHeader::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QHeader::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QHeader::keyPressEvent(QKeyEvent*)

© 2010 Linux Foundation

vfunc[75]:	QHeader::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QHeader::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QHeader::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QHeader::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QHeader::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)

vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QHeader::setLabel(int, QString const&, int)
vfunc[111]:	QHeader::setLabel(int, QIconSet const&, QString const&, int)
vfunc[112]:	QHeader::setOrientation(Qt::Orientation)
vfunc[113]:	NULL or QHeader::setTracking(bool)
vfunc[114]:	QHeader::setClickEnabled(bool, int)
vfunc[115]:	QHeader::setResizeEnabled(bool, int)
vfunc[116]:	QHeader::setMovingEnabled(bool)
vfunc[117]:	QHeader::setStretchEnabled(bool, int)
vfunc[118]:	QHeader::setCellSize(int, int)
vfunc[119]:	QHeader::moveCell(int, int)
vfunc[120]:	QHeader::setOffset(int)
vfunc[121]:	QHeader::paintSection(QPainter*, int, QRect const&)
vfunc[122]:	QHeader::paintSectionLabel(QPainter*, int, QRect const&)

Table 8-444 Secondary vtable for QHeader

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QHeader
vfunc[0]:	non-virtual thunk to QHeader::~QHeader()
vfunc[1]:	non-virtual thunk to

© 2010 Linux Foundation

	QHeader::~QHeader()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QHeader class is described by Table 8-445

Table 8-445 typeinfo for QHeader

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHeader
basetype:	typeinfo for QWidget

8.2.27.4 Class data for QDataTable

The virtual table for the QDataTable class is described by Table 8-446

Table 8-446 Primary vtable for QDataTable

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDataTable
vfunc[0]:	NULL or QDataTable::metaObject() const
vfunc[1]:	QDataTable::className() const
vfunc[2]:	QDataTable::qt_cast(char const*)
vfunc[3]:	QDataTable::qt_invoke(int, QUObject*)
vfunc[4]:	QDataTable::qt_emit(int, QUObject*)
vfunc[5]:	QDataTable::qt_property(int, int,

	QVariant*)
vfunc[6]:	QDataTable::~QDataTable()
vfunc[7]:	QDataTable::~QDataTable()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDataTable::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTable::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)

 © 2010 Linux Foundation

vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPi xmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::F ocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTable::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)

vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QDataTable::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QTable::focusInEvent(QFocusEvent*)
vfunc[77]:	QTable::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QTable::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDataTable::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)

© 2010 Linux Foundation

vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QTable::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTable::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect

	const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTable::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScroll View::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QS crollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QS crollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWi dget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QDataTable::drawContents(QPainter *, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(Q Painter*, int, int, int, int, int, int)
vfunc[129]:	QDataTable::contentsMousePressEve nt(QMouseEvent*)
vfunc[130]:	QTable::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTable::contentsMouseDoubleClickE vent(QMouseEvent*)
vfunc[132]:	QTable::contentsMouseMoveEvent(Q MouseEvent*)
vfunc[133]:	QTable::contentsDragEnterEvent(QD ragEnterEvent*)
vfunc[134]:	QTable::contentsDragMoveEvent(QD ragMoveEvent*)
vfunc[135]:	QTable::contentsDragLeaveEvent(Q DragLeaveEvent*)
vfunc[136]:	QTable::contentsDropEvent(QDropE vent*)
vfunc[137]:	QScrollView::contentsWheelEvent(Q

© 2010 Linux Foundation

	WheelEvent*)
vfunc[138]:	QDataTable::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTable::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QTable::setSelectionMode(QTable::SelectionMode)
vfunc[155]:	QDataTable::setItem(int, int, QTableItem*)
vfunc[156]:	QTable::setText(int, int, QString const&)
vfunc[157]:	QDataTable::setPixmap(int, int, QPixmap const&)
vfunc[158]:	QDataTable::item(int, int) const

vfunc[159]:	QDataTable::text(int, int) const
vfunc[160]:	QTable::pixmap(int, int) const
vfunc[161]:	QDataTable::clearCell(int, int)
vfunc[162]:	QTable::cellGeometry(int, int) const
vfunc[163]:	QTable::columnWidth(int) const
vfunc[164]:	QTable::rowHeight(int) const
vfunc[165]:	QTable::columnPos(int) const
vfunc[166]:	QTable::rowPos(int) const
vfunc[167]:	QTable::columnAt(int) const
vfunc[168]:	QTable::rowAt(int) const
vfunc[169]:	QDataTable::numRows() const
vfunc[170]:	QDataTable::numCols() const
vfunc[171]:	QTable::addSelection(QTableSelectio n const&)
vfunc[172]:	QTable::removeSelection(QTableSele ction const&)
vfunc[173]:	QTable::removeSelection(int)
vfunc[174]:	QTable::currentSelection() const
vfunc[175]:	QDataTable::sortColumn(int, bool, bool)
vfunc[176]:	QDataTable::takeItem(QTableItem*)
vfunc[177]:	QTable::setCellWidget(int, int, QWidget*)
vfunc[178]:	QTable::cellWidget(int, int) const
vfunc[179]:	QTable::clearCellWidget(int, int)
vfunc[180]:	QTable::cellRect(int, int) const
vfunc[181]:	QTable::paintCell(QPainter*, int, int, QRect const&, bool)
vfunc[182]:	QDataTable::paintCell(QPainter*, int, int, QRect const&, bool, QColorGroup const&)
vfunc[183]:	QTable::paintFocus(QPainter*, QRect const&)
vfunc[184]:	QTable::setFocusStyle(QTable::Focus Style)
vfunc[185]:	QDataTable::setNumRows(int)
vfunc[186]:	QDataTable::setNumCols(int)
vfunc[187]:	QTable::setShowGrid(bool)

© 2010 Linux Foundation

vfunc[188]:	QTable::hideRow(int)
vfunc[189]:	QDataTable::hideColumn(int)
vfunc[190]:	QTable::showRow(int)
vfunc[191]:	QDataTable::showColumn(int)
vfunc[192]:	QDataTable::setColumnWidth(int, int)
vfunc[193]:	QTable::setRowHeight(int, int)
vfunc[194]:	QDataTable::adjustColumn(int)
vfunc[195]:	QTable::adjustRow(int)
vfunc[196]:	QDataTable::setColumnStretchable(int, bool)
vfunc[197]:	QTable::setRowStretchable(int, bool)
vfunc[198]:	QTable::setSorting(bool)
vfunc[199]:	QTable::swapRows(int, int, bool)
vfunc[200]:	QDataTable::swapColumns(int, int, bool)
vfunc[201]:	QTable::swapCells(int, int, int, int)
vfunc[202]:	QTable::setLeftMargin(int)
vfunc[203]:	QTable::setTopMargin(int)
vfunc[204]:	QTable::setCurrentCell(int, int)
vfunc[205]:	QTable::setColumnMovingEnabled(bool)
vfunc[206]:	QTable::setRowMovingEnabled(bool)
vfunc[207]:	QTable::setReadOnly(bool)
vfunc[208]:	QTable::setRowReadOnly(int, bool)
vfunc[209]:	QTable::setColumnReadOnly(int, bool)
vfunc[210]:	QTable::setDragEnabled(bool)
vfunc[211]:	QTable::insertRows(int, int)
vfunc[212]:	QTable::insertColumns(int, int)
vfunc[213]:	QTable::removeRow(int)
vfunc[214]:	QTable::removeRows(QMemArray<int> const&)
vfunc[215]:	QTable::removeColumn(int)
vfunc[216]:	QTable::removeColumns(QMemArray<int> const&)

vfunc[217]:	QTable::editCell(int, int, bool)
vfunc[218]:	QTable::dragObject()
vfunc[219]:	QTable::startDrag()
vfunc[220]:	QTable::paintEmptyArea(QPainter*, int, int, int, int)
vfunc[221]:	QDataTable::activateNextCell()
vfunc[222]:	QDataTable::createEditor(int, int, bool) const
vfunc[223]:	QTable::setCellContentFromEditor(int, int)
vfunc[224]:	QDataTable::beginEdit(int, int, bool)
vfunc[225]:	QDataTable::endEdit(int, int, bool, bool)
vfunc[226]:	QDataTable::resizeData(int)
vfunc[227]:	QTable::insertWidget(int, int, QWidget*)
vfunc[228]:	QTable::columnWidthChanged(int)
vfunc[229]:	QTable::rowHeightChanged(int)
vfunc[230]:	QTable::columnIndexChanged(int, int, int)
vfunc[231]:	QTable::rowIndexChanged(int, int, int)
vfunc[232]:	QDataTable::columnClicked(int)
vfunc[233]:	QDataTable::addColumn(QString const&, QString const&, int, QIconSet const&)
vfunc[234]:	QDataTable::removeColumn(unsigned int)
vfunc[235]:	QDataTable::setColumn(unsigned int, QString const&, QString const&, int, QIconSet const&)
vfunc[236]:	QDataTable::setSqlCursor(QSqlCursor*, bool, bool)
vfunc[237]:	QDataTable::setNullText(QString const&)
vfunc[238]:	QDataTable::setTrueText(QString const&)
vfunc[239]:	QDataTable::setFalseText(QString const&)
vfunc[240]:	QDataTable::setDateFormat(Qt::DateFormat)

 © 2010 Linux Foundation

vfunc[241]:	QDataTable::setConfirmEdits(bool)
vfunc[242]:	QDataTable::setConfirmInsert(bool)
vfunc[243]:	QDataTable::setConfirmUpdate(bool)
vfunc[244]:	QDataTable::setConfirmDelete(bool)
vfunc[245]:	QDataTable::setConfirmCancels(bool)
vfunc[246]:	QDataTable::setAutoDelete(bool)
vfunc[247]:	QDataTable::setAutoEdit(bool)
vfunc[248]:	QDataTable::setFilter(QString const&)
vfunc[249]:	QDataTable::setSort(QStringList const&)
vfunc[250]:	QDataTable::setSort(QSqlIndex const&)
vfunc[251]:	QDataTable::find(QString const&, bool, bool)
vfunc[252]:	QDataTable::sortAscending(int)
vfunc[253]:	QDataTable::sortDescending(int)
vfunc[254]:	QDataTable::refresh()
vfunc[255]:	QDataTable::insertCurrent()
vfunc[256]:	QDataTable::updateCurrent()
vfunc[257]:	QDataTable::deleteCurrent()
vfunc[258]:	QDataTable::confirmEdit(QSql::Op)
vfunc[259]:	QDataTable::confirmCancel(QSql::O p)
vfunc[260]:	QDataTable::handleError(QSqlError const&)
vfunc[261]:	QDataTable::beginInsert()
vfunc[262]:	QDataTable::beginUpdate(int, int, bool)
vfunc[263]:	QDataTable::paintField(QPainter*, QSqlField const*, QRect const&, bool)
vfunc[264]:	QDataTable::fieldAlignment(QSqlFie ld const*)

Table 8-447 Secondary vtable for QDataTable

Base Offset	-40

Virtual Base Offset	0
RTTI	typeinfo for QDataTable
vfunc[0]:	non-virtual thunk to QDataTable::~QDataTable()
vfunc[1]:	non-virtual thunk to QDataTable::~QDataTable()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDataTable class is described by Table 8-448

Table 8-448 typeinfo for QDataTable

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDataTable
basetype:	typeinfo for QTable

8.2.27.5 Class data for QComboTableItem

The virtual table for the QComboTableItem class is described in the generic part of this specification.

The Run Time Type Information for the QComboTableItem class is described by Table 8-449

Table 8-449 typeinfo for QComboTableItem

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QComboTableItem

© 2010 Linux Foundation

basetype:	typeinfo for QTableItem

8.2.27.6 Class data for QTable

The virtual table for the QTable class is described by Table 8-450

Table 8-450 Primary vtable for QTable

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTable
vfunc[0]:	NULL or QTable::metaObject() const
vfunc[1]:	QTable::className() const
vfunc[2]:	QTable::qt_cast(char const*)
vfunc[3]:	QTable::qt_invoke(int, QUObject*)
vfunc[4]:	QTable::qt_emit(int, QUObject*)
vfunc[5]:	QTable::qt_property(int, int, QVariant*)
vfunc[6]:	QTable::~QTable()
vfunc[7]:	QTable::~QTable()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QTable::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTable::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)

vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()

 © 2010 Linux Foundation

vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTable::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QTable::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QTable::focusInEvent(QFocusEvent*)

vfunc[77]:	QTable::focusOutEvent(QFocusEvent *)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QTable::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QTable::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTable::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)

 © 2010 Linux Foundation

vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTable::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTable::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)

vfunc[129]:	QTable::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTable::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTable::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTable::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QTable::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTable::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTable::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTable::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QTable::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTable::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)

© 2010 Linux Foundation

vfunc[150]:	QScrollView::viewportContextMenu Event(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScr ollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScr ollBar&, int, int, int, int)
vfunc[154]:	QTable::setSelectionMode(QTable::Se lectionMode)
vfunc[155]:	QTable::setItem(int, int, QTableItem*)
vfunc[156]:	QTable::setText(int, int, QString const&)
vfunc[157]:	QTable::setPixmap(int, int, QPixmap const&)
vfunc[158]:	QTable::item(int, int) const
vfunc[159]:	QTable::text(int, int) const
vfunc[160]:	QTable::pixmap(int, int) const
vfunc[161]:	QTable::clearCell(int, int)
vfunc[162]:	QTable::cellGeometry(int, int) const
vfunc[163]:	QTable::columnWidth(int) const
vfunc[164]:	QTable::rowHeight(int) const
vfunc[165]:	QTable::columnPos(int) const
vfunc[166]:	QTable::rowPos(int) const
vfunc[167]:	QTable::columnAt(int) const
vfunc[168]:	QTable::rowAt(int) const
vfunc[169]:	QTable::numRows() const
vfunc[170]:	QTable::numCols() const
vfunc[171]:	QTable::addSelection(QTableSelectio n const&)
vfunc[172]:	QTable::removeSelection(QTableSele ction const&)
vfunc[173]:	QTable::removeSelection(int)
vfunc[174]:	QTable::currentSelection() const
vfunc[175]:	QTable::sortColumn(int, bool, bool)
vfunc[176]:	QTable::takeItem(QTableItem*)
vfunc[177]:	QTable::setCellWidget(int, int,

	QWidget*)
vfunc[178]:	QTable::cellWidget(int, int) const
vfunc[179]:	QTable::clearCellWidget(int, int)
vfunc[180]:	QTable::cellRect(int, int) const
vfunc[181]:	QTable::paintCell(QPainter*, int, int, QRect const&, bool)
vfunc[182]:	QTable::paintCell(QPainter*, int, int, QRect const&, bool, QColorGroup const&)
vfunc[183]:	QTable::paintFocus(QPainter*, QRect const&)
vfunc[184]:	QTable::setFocusStyle(QTable::Focus Style)
vfunc[185]:	QTable::setNumRows(int)
vfunc[186]:	QTable::setNumCols(int)
vfunc[187]:	QTable::setShowGrid(bool)
vfunc[188]:	QTable::hideRow(int)
vfunc[189]:	QTable::hideColumn(int)
vfunc[190]:	QTable::showRow(int)
vfunc[191]:	QTable::showColumn(int)
vfunc[192]:	QTable::setColumnWidth(int, int)
vfunc[193]:	QTable::setRowHeight(int, int)
vfunc[194]:	QTable::adjustColumn(int)
vfunc[195]:	QTable::adjustRow(int)
vfunc[196]:	QTable::setColumnStretchable(int, bool)
vfunc[197]:	QTable::setRowStretchable(int, bool)
vfunc[198]:	QTable::setSorting(bool)
vfunc[199]:	QTable::swapRows(int, int, bool)
vfunc[200]:	QTable::swapColumns(int, int, bool)
vfunc[201]:	QTable::swapCells(int, int, int, int)
vfunc[202]:	QTable::setLeftMargin(int)
vfunc[203]:	QTable::setTopMargin(int)
vfunc[204]:	QTable::setCurrentCell(int, int)
vfunc[205]:	QTable::setColumnMovingEnabled(b ool)
vfunc[206]:	QTable::setRowMovingEnabled(bool

 © 2010 Linux Foundation

	)
vfunc[207]:	QTable::setReadOnly(bool)
vfunc[208]:	QTable::setRowReadOnly(int, bool)
vfunc[209]:	QTable::setColumnReadOnly(int, bool)
vfunc[210]:	QTable::setDragEnabled(bool)
vfunc[211]:	QTable::insertRows(int, int)
vfunc[212]:	QTable::insertColumns(int, int)
vfunc[213]:	QTable::removeRow(int)
vfunc[214]:	QTable::removeRows(QMemArray<int> const&)
vfunc[215]:	QTable::removeColumn(int)
vfunc[216]:	QTable::removeColumns(QMemArray<int> const&)
vfunc[217]:	QTable::editCell(int, int, bool)
vfunc[218]:	QTable::dragObject()
vfunc[219]:	QTable::startDrag()
vfunc[220]:	QTable::paintEmptyArea(QPainter*, int, int, int, int)
vfunc[221]:	QTable::activateNextCell()
vfunc[222]:	QTable::createEditor(int, int, bool) const
vfunc[223]:	QTable::setCellContentFromEditor(int, int)
vfunc[224]:	QTable::beginEdit(int, int, bool)
vfunc[225]:	QTable::endEdit(int, int, bool, bool)
vfunc[226]:	QTable::resizeData(int)
vfunc[227]:	QTable::insertWidget(int, int, QWidget*)
vfunc[228]:	QTable::columnWidthChanged(int)
vfunc[229]:	QTable::rowHeightChanged(int)
vfunc[230]:	QTable::columnIndexChanged(int, int, int)
vfunc[231]:	QTable::rowIndexChanged(int, int, int)
vfunc[232]:	QTable::columnClicked(int)

Table 8-451 Secondary vtable for QTable

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QTable
vfunc[0]:	non-virtual thunk to QTable::~QTable()
vfunc[1]:	non-virtual thunk to QTable::~QTable()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTable class is described by Table 8-452

Table 8-452 typeinfo for QTable

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTable
basetype:	typeinfo for QScrollView

8.2.27.7 Interfaces for Qt3 Tables

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Tables specified in Table 8-453, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-453 libqt-mt - Qt3 Tables Function Interfaces

_ZThn40_N10QDataTableD0Ev [CXXABI-1.86]	_ZThn40_N10QDataTableD1Ev [CXXABI-1.86]
_ZThn40_N6QTableD0Ev [CXXABI-1.86]	_ZThn40_N6QTableD1Ev [CXXABI-1.86]

 © 2010 Linux Foundation

_ZThn40_N7QHeaderD0Ev [CXXABI-1.86]	_ZThn40_N7QHeaderD1Ev [CXXABI-1.86]

8.2.28 Qt3 Plugins

8.2.28.1 Class data for QGPlugin

The virtual table for the QGPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QGPlugin class is described by Table 8-454

Table 8-454 typeinfo for QGPlugin

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGPlugin
basetype:	typeinfo for QObject

8.2.28.2 Class data for QStylePlugin

The virtual table for the QStylePlugin class is described in the generic part of this specification.

The Run Time Type Information for the QStylePlugin class is described by Table 8-455

Table 8-455 typeinfo for QStylePlugin

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStylePlugin
basetype:	typeinfo for QGPlugin

8.2.28.3 Class data for QTextCodecPlugin

The virtual table for the QTextCodecPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QTextCodecPlugin class is described by Table 8-456

Table 8-456 typeinfo for QTextCodecPlugin

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextCodecPlugin
basetype:	typeinfo for QGPlugin

8.2.28.4 Class data for QWidgetPlugin

The virtual table for the QWidgetPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetPlugin class is described by Table 8-457

Table 8-457 typeinfo for QWidgetPlugin

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWidgetPlugin
basetype:	typeinfo for QGPlugin

8.2.28.5 Class data for QLibrary

The virtual table for the QLibrary class is described in the generic part of this specification.

The Run Time Type Information for the QLibrary class is described by Table 8-458

Table 8-458 typeinfo for QLibrary

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QLibrary

8.2.28.6 Class data for QImageFormatPlugin

The virtual table for the QImageFormatPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QImageFormatPlugin class is described by Table 8-459

Table 8-459 typeinfo for QImageFormatPlugin

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QImageFormatPlugin
basetype:	typeinfo for QGPlugin

8.2.28.7 Interfaces for Qt3 Plugins

No external functions are defined for libqt-mt - Qt3 Plugins in this part of the specification. See also the generic specification.

8.2.29 Qt3 XML

8.2.29.1 Class data for QXmlEntityResolver

The virtual table for the QXmlEntityResolver class is described in the generic part of this specification.

The Run Time Type Information for the QXmlEntityResolver class is described by Table 8-460

 © 2010 Linux Foundation

Table 8-460 typeinfo for QXmlEntityResolver

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlEntityResolver

8.2.29.2 Class data for QXmlLocator

The virtual table for the QXmlLocator class is described in the generic part of this specification.

The Run Time Type Information for the QXmlLocator class is described by Table 8-461

Table 8-461 typeinfo for QXmlLocator

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlLocator

8.2.29.3 Class data for QDomElement

The virtual table for the QDomElement class is described in the generic part of this specification.

The Run Time Type Information for the QDomElement class is described by Table 8-462

Table 8-462 typeinfo for QDomElement

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomElement
basetype:	typeinfo for QDomNode

8.2.29.4 Class data for QDomImplementation

The virtual table for the QDomImplementation class is described in the generic part of this specification.

The Run Time Type Information for the QDomImplementation class is described by Table 8-463

Table 8-463 typeinfo for QDomImplementation

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QDomImplementation

8.2.29.5 Class data for QDomDocumentType

The virtual table for the QDomDocumentType class is described in the generic part of this specification.

The Run Time Type Information for the QDomDocumentType class is described by Table 8-464

Table 8-464 typeinfo for QDomDocumentType

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomDocumentType
basetype:	typeinfo for QDomNode

8.2.29.6 Class data for QDomDocument

The virtual table for the QDomDocument class is described in the generic part of this specification.

The Run Time Type Information for the QDomDocument class is described by Table 8-465

Table 8-465 typeinfo for QDomDocument

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomDocument
basetype:	typeinfo for QDomNode

8.2.29.7 Class data for QDomAttr

The virtual table for the QDomAttr class is described in the generic part of this specification.

The Run Time Type Information for the QDomAttr class is described by Table 8-466

Table 8-466 typeinfo for QDomAttr

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomAttr
basetype:	typeinfo for QDomNode

8.2.29.8 Class data for QDomNodeList

The virtual table for the QDomNodeList class is described in the generic part of this specification.

The Run Time Type Information for the QDomNodeList class is described by Table 8-467

Table 8-467 typeinfo for QDomNodeList

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QDomNodeList

© 2010 Linux Foundation

8.2.29.9 Class data for QXmlReader

The virtual table for the QXmlReader class is described in the generic part of this specification.

The Run Time Type Information for the QXmlReader class is described by Table 8-468

Table 8-468 typeinfo for QXmlReader

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlReader

8.2.29.10 Class data for QDomEntity

The virtual table for the QDomEntity class is described in the generic part of this specification.

The Run Time Type Information for the QDomEntity class is described by Table 8-469

Table 8-469 typeinfo for QDomEntity

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomEntity
basetype:	typeinfo for QDomNode

8.2.29.11 Class data for QXmlDeclHandler

The virtual table for the QXmlDeclHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlDeclHandler class is described by Table 8-470

Table 8-470 typeinfo for QXmlDeclHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlDeclHandler

8.2.29.12 Class data for QDomNode

The virtual table for the QDomNode class is described in the generic part of this specification.

The Run Time Type Information for the QDomNode class is described by Table 8-471

Table 8-471 typeinfo for QDomNode

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QDomNode

8.2.29.13 Class data for QDomText

The virtual table for the QDomText class is described in the generic part of this specification.

The Run Time Type Information for the QDomText class is described by Table 8-472

Table 8-472 typeinfo for QDomText

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomText
basetype:	typeinfo for QDomCharacterData

8.2.29.14 Class data for QDomCharacterData

The virtual table for the QDomCharacterData class is described in the generic part of this specification.

The Run Time Type Information for the QDomCharacterData class is described by Table 8-473

Table 8-473 typeinfo for QDomCharacterData

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomCharacterData
basetype:	typeinfo for QDomNode

8.2.29.15 Class data for QDomComment

The virtual table for the QDomComment class is described in the generic part of this specification.

The Run Time Type Information for the QDomComment class is described by Table 8-474

Table 8-474 typeinfo for QDomComment

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomComment
basetype:	typeinfo for QDomCharacterData

8.2.29.16 Class data for QXmlDefaultHandler

The virtual table for the QXmlDefaultHandler class is described by Table 8-475

Table 8-475 Primary vtable for QXmlDefaultHandler

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler

© 2010 Linux Foundation

vfunc[0]:	QXmlDefaultHandler::setDocumentLocator(QXmlLocator*)
vfunc[1]:	QXmlDefaultHandler::startDocument()
vfunc[2]:	QXmlDefaultHandler::endDocument()
vfunc[3]:	QXmlDefaultHandler::startPrefixMapping(QString const&, QString const&)
vfunc[4]:	QXmlDefaultHandler::endPrefixMapping(QString const&)
vfunc[5]:	QXmlDefaultHandler::startElement(QString const&, QString const&, QString const&, QXmlAttributes const&)
vfunc[6]:	QXmlDefaultHandler::endElement(QString const&, QString const&, QString const&)
vfunc[7]:	QXmlDefaultHandler::characters(QString const&)
vfunc[8]:	QXmlDefaultHandler::ignorableWhitespace(QString const&)
vfunc[9]:	QXmlDefaultHandler::processingInstruction(QString const&, QString const&)
vfunc[10]:	QXmlDefaultHandler::skippedEntity(QString const&)
vfunc[11]:	QXmlDefaultHandler::errorString()
vfunc[12]:	NULL or QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[13]:	NULL or QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[14]:	QXmlDefaultHandler::warning(QXmlParseException const&)
vfunc[15]:	QXmlDefaultHandler::error(QXmlParseException const&)
vfunc[16]:	QXmlDefaultHandler::fatalError(QXmlParseException const&)
vfunc[17]:	QXmlDefaultHandler::notationDecl(QString const&, QString const&, QString const&)

vfunc[18]:	QXmlDefaultHandler::unparsedEntityDecl(QString const&, QString const&, QString const&, QString const&)
vfunc[19]:	QXmlDefaultHandler::resolveEntity(QString const&, QString const&, QXmlInputSource*&)
vfunc[20]:	QXmlDefaultHandler::startDTD(QString const&, QString const&, QString const&)
vfunc[21]:	QXmlDefaultHandler::endDTD()
vfunc[22]:	QXmlDefaultHandler::startEntity(QString const&)
vfunc[23]:	QXmlDefaultHandler::endEntity(QString const&)
vfunc[24]:	QXmlDefaultHandler::startCDATA()
vfunc[25]:	QXmlDefaultHandler::endCDATA()
vfunc[26]:	QXmlDefaultHandler::comment(QString const&)
vfunc[27]:	QXmlDefaultHandler::attributeDecl(QString const&, QString const&, QString const&, QString const&, QString const&)
vfunc[28]:	QXmlDefaultHandler::internalEntityDecl(QString const&, QString const&)
vfunc[29]:	QXmlDefaultHandler::externalEntityDecl(QString const&, QString const&, QString const&)

Table 8-476 Secondary vtable for QXmlDefaultHandler

Base Offset	-4
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::warning(QXmlParseException const&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::error(QXmlParseException const&)
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::fatalError(QXmlParseException const&)

© 2010 Linux Foundation

vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::errorString()

Table 8-477 Secondary vtable for QXmlDefaultHandler

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::notationDecl(QString const&, QString const&, QString const&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::unparsedEntityDecl(QString const&, QString const&, QString const&, QString const&)
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::errorString()

Table 8-478 Secondary vtable for QXmlDefaultHandler

Base Offset	-12
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::resolveEntity(QString const&, QString const&, QXmlInputSource*&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::errorString()

Table 8-479 Secondary vtable for QXmlDefaultHandler

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::startDTD(QString const&, QString const&, QString const&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::endDTD()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::startEntity(QString const&)

vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::endEntity(QString const&)
vfunc[4]:	non-virtual thunk to QXmlDefaultHandler::startCDATA()
vfunc[5]:	non-virtual thunk to QXmlDefaultHandler::endCDATA()
vfunc[6]:	non-virtual thunk to QXmlDefaultHandler::comment(QString const&)
vfunc[7]:	non-virtual thunk to QXmlDefaultHandler::errorString()

Table 8-480 Secondary vtable for QXmlDefaultHandler

Base Offset	-20
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::attributeDecl(QString const&, QString const&, QString const&, QString const&, QString const&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::internalEntityDecl(QString const&, QString const&)
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::externalEntityDecl(QString const&, QString const&, QString const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::errorString()

The Run Time Type Information for the QXmlDefaultHandler class is described by Table 8-481

Table 8-481 typeinfo for QXmlDefaultHandler

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QXmlDefaultHandler	
flags:	0	
basetype:	typeinfo for QXmlContentHandler	2

© 2010 Linux Foundation

basetype:	typeinfo for QXmlErrorHandler	1026
basetype:	typeinfo for QXmlErrorHandler	2050
basetype:	typeinfo for QXmlErrorHandler	1026
basetype:	typeinfo for QXmlErrorHandler	2050
basetype:	typeinfo for QXmlErrorHandler	1026

8.2.29.17 Class data for QDomNotation

The virtual table for the QDomNotation class is described in the generic part of this specification.

The Run Time Type Information for the QDomNotation class is described by Table 8-482

Table 8-482 typeinfo for QDomNotation

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomNotation
basetype:	typeinfo for QDomNode

8.2.29.18 Class data for QXmlSimpleReader

The virtual table for the QXmlSimpleReader class is described in the generic part of this specification.

The Run Time Type Information for the QXmlSimpleReader class is described by Table 8-483

Table 8-483 typeinfo for QXmlSimpleReader

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QXmlSimpleReader
basetype:	typeinfo for QXmlReader

8.2.29.19 Class data for QXmlLexicalHandler

The virtual table for the QXmlLexicalHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlLexicalHandler class is described by Table 8-484

Table 8-484 typeinfo for QXmlLexicalHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info

Name	typeinfo name for QXmlLexicalHandler

8.2.29.20 Class data for QXmlAttributes

The virtual table for the QXmlAttributes class is described in the generic part of this specification.

The Run Time Type Information for the QXmlAttributes class is described by Table 8-485

Table 8-485 typeinfo for QXmlAttributes

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlAttributes

8.2.29.21 Class data for QDomProcessingInstruction

The virtual table for the QDomProcessingInstruction class is described in the generic part of this specification.

The Run Time Type Information for the QDomProcessingInstruction class is described by Table 8-486

Table 8-486 typeinfo for QDomProcessingInstruction

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomProcessingInstruction
basetype:	typeinfo for QDomNode

8.2.29.22 Class data for QXmlContentHandler

The virtual table for the QXmlContentHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlContentHandler class is described by Table 8-487

Table 8-487 typeinfo for QXmlContentHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlContentHandler

8.2.29.23 Class data for QDomEntityReference

The virtual table for the QDomEntityReference class is described in the generic part of this specification.

The Run Time Type Information for the QDomEntityReference class is described by Table 8-488

© 2010 Linux Foundation

Table 8-488 typeinfo for QDomEntityReference

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomEntityReference
basetype:	typeinfo for QDomNode

8.2.29.24 Class data for QDomCDATASection

The virtual table for the QDomCDATASection class is described in the generic part of this specification.

The Run Time Type Information for the QDomCDATASection class is described by Table 8-489

Table 8-489 typeinfo for QDomCDATASection

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomCDATASection
basetype:	typeinfo for QDomText

8.2.29.25 Class data for QXmlDTDHandler

The virtual table for the QXmlDTDHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlDTDHandler class is described by Table 8-490

Table 8-490 typeinfo for QXmlDTDHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlDTDHandler

8.2.29.26 Class data for QXmlInputSource

The virtual table for the QXmlInputSource class is described in the generic part of this specification.

The Run Time Type Information for the QXmlInputSource class is described by Table 8-491

Table 8-491 typeinfo for QXmlInputSource

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlInputSource

8.2.29.27 Class data for QXmlErrorHandler

The virtual table for the QXmlErrorHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlErrorHandler class is described by Table 8-492

Table 8-492 typeinfo for QXmlErrorHandler

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QXmlErrorHandler

8.2.29.28 Class data for QDomDocumentFragment

The virtual table for the QDomDocumentFragment class is described in the generic part of this specification.

The Run Time Type Information for the QDomDocumentFragment class is described by Table 8-493

Table 8-493 typeinfo for QDomDocumentFragment

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomDocumentFragment
basetype:	typeinfo for QDomNode

8.2.29.29 Interfaces for Qt3 XML

An LSB conforming implementation shall provide the architecture specific functions for Qt3 XML specified in Table 8-494, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-494 libqt-mt - Qt3 XML Function Interfaces

_ZThn12_N18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]	_ZThn12_N18QXmlDefaultHandler13resolveEntityERK7QStringS2_RP15QXmlInputSource [CXXABI-1.86]
_ZThn16_N18QXmlDefaultHandler10startCDATAEv [CXXABI-1.86]	_ZThn16_N18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]
_ZThn16_N18QXmlDefaultHandler11startEntityERK7QString [CXXABI-1.86]	_ZThn16_N18QXmlDefaultHandler6endDTDEv [CXXABI-1.86]
_ZThn16_N18QXmlDefaultHandler7commentERK7QString [CXXABI-1.86]	_ZThn16_N18QXmlDefaultHandler8endCDATAEv [CXXABI-1.86]
_ZThn16_N18QXmlDefaultHandler8startDTDERK7QStringS2_S2_ [CXXABI-1.86]	_ZThn16_N18QXmlDefaultHandler9endEntityERK7QString [CXXABI-1.86]
_ZThn20_N18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]	_ZThn20_N18QXmlDefaultHandler13attributeDeclERK7QStringS2_S2_S2_S2_ [CXXABI-1.86]
_ZThn20_N18QXmlDefaultHandler1	_ZThn20_N18QXmlDefaultHandler1

 © 2010 Linux Foundation

8externalEntityDeclERK7QStringS2_S2_ [CXXABI-1.86]	8internalEntityDeclERK7QStringS2_ [CXXABI-1.86]
_ZThn4_N18QXmlDefaultHandler10fatalErrorERK18QXmlParseException [CXXABI-1.86]	_ZThn4_N18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]
_ZThn4_N18QXmlDefaultHandler5errorERK18QXmlParseException [CXXABI-1.86]	_ZThn4_N18QXmlDefaultHandler7warningERK18QXmlParseException [CXXABI-1.86]
_ZThn8_N18QXmlDefaultHandler11errorStringEv [CXXABI-1.86]	_ZThn8_N18QXmlDefaultHandler12notationDeclERK7QStringS2_S2_ [CXXABI-1.86]
_ZThn8_N18QXmlDefaultHandler18unparsedEntityDeclERK7QStringS2_S2_S2_ [CXXABI-1.86]	

8.2.30 Qt3 Namespace

8.2.30.1 Interfaces for Qt3 Namespace

No external functions are defined for libqt-mt - Qt3 Namespace in this part of the specification. See also the generic specification.

8.2.31 Qt3 Colors

8.2.31.1 Interfaces for Qt3 Colors

No external functions are defined for libqt-mt - Qt3 Colors in this part of the specification. See also the generic specification.

8.2.32 Qt3 Fonts

8.2.32.1 Interfaces for Qt3 Fonts

No external functions are defined for libqt-mt - Qt3 Fonts in this part of the specification. See also the generic specification.

8.2.33 Qt3 2D Graphics

8.2.33.1 Class data for QIconSet

The virtual table for the QIconSet class is described in the generic part of this specification.

The Run Time Type Information for the QIconSet class is described by Table 8-495

Table 8-495 typeinfo for QIconSet

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QIconSet

8.2.33.2 Interfaces for Qt3 2D Graphics

No external functions are defined for libqt-mt - Qt3 2D Graphics in this part of the specification. See also the generic specification.

8.2.34 Qt3 Validators

8.2.34.1 Class data for QRegExpValidator

The virtual table for the QRegExpValidator class is described in the generic part of this specification.

The Run Time Type Information for the QRegExpValidator class is described by Table 8-496

Table 8-496 typeinfo for QRegExpValidator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QRegExpValidator
basetype:	typeinfo for QValidator

8.2.34.2 Class data for QIntValidator

The virtual table for the QIntValidator class is described in the generic part of this specification.

The Run Time Type Information for the QIntValidator class is described by Table 8-497

Table 8-497 typeinfo for QIntValidator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIntValidator
basetype:	typeinfo for QValidator

8.2.34.3 Class data for QValidator

The virtual table for the QValidator class is described in the generic part of this specification.

The Run Time Type Information for the QValidator class is described by Table 8-498

Table 8-498 typeinfo for QValidator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QValidator
basetype:	typeinfo for QObject

8.2.34.4 Class data for QDoubleValidator

The virtual table for the QDoubleValidator class is described in the generic part of this specification.

The Run Time Type Information for the QDoubleValidator class is described by Table 8-499

© 2010 Linux Foundation

Table 8-499 typeinfo for QDoubleValidator

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDoubleValidator
basetype:	typeinfo for QValidator

8.2.34.5 Interfaces for Qt3 Validators

No external functions are defined for libqt-mt - Qt3 Validators in this part of the specification. See also the generic specification.

8.2.35 Qt3 Internals

8.2.35.1 Class data for QGVector

The virtual table for the QGVector class is described in the generic part of this specification.

The Run Time Type Information for the QGVector class is described by Table 8-500

Table 8-500 typeinfo for QGVector

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGVector
basetype:	typeinfo for QPtrCollection

8.2.35.2 Class data for QGList

The virtual table for the QGList class is described in the generic part of this specification.

The Run Time Type Information for the QGList class is described by Table 8-501

Table 8-501 typeinfo for QGList

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGList
basetype:	typeinfo for QPtrCollection

8.2.35.3 Class data for QPolygonScanner

The virtual table for the QPolygonScanner class is described in the generic part of this specification.

The Run Time Type Information for the QPolygonScanner class is described by Table 8-502

Table 8-502 typeinfo for QPolygonScanner

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QPolygonScanner

8.2.35.4 Class data for QGCache

The virtual table for the QGCache class is described in the generic part of this specification.

The Run Time Type Information for the QGCache class is described by Table 8-503

Table 8-503 typeinfo for QGCache

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGCache
basetype:	typeinfo for QPtrCollection

8.2.35.5 Class data for QGArray

The virtual table for the QGArray class is described in the generic part of this specification.

The Run Time Type Information for the QGArray class is described by Table 8-504

Table 8-504 typeinfo for QGArray

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QGArray

8.2.35.6 Class data for QSignalVec

The virtual table for the QSignalVec class is described in the generic part of this specification.

The Run Time Type Information for the QSignalVec class is described by Table 8-505

Table 8-505 typeinfo for QSignalVec

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSignalVec
basetype:	typeinfo for QPtrVector<QConnectionList>

8.2.35.7 Class data for QGDict

The virtual table for the QGDict class is described in the generic part of this specification.

The Run Time Type Information for the QGDict class is described by Table 8-506

Table 8-506 typeinfo for QGDict

Base Vtable	vtable for __cxxabiv1::__si_class_type_info

© 2010 Linux Foundation

Name	typeinfo name for QGDict
basetype:	typeinfo for QPtrCollection

8.2.35.8 Interfaces for Qt3 Internals

No external functions are defined for libqt-mt - Qt3 Internals in this part of the specification. See also the generic specification.

8.2.36 Qt3 Miscellaneous

8.2.36.1 Class data for QRangeControl

The virtual table for the QRangeControl class is described in the generic part of this specification.

The Run Time Type Information for the QRangeControl class is described by Table 8-507

Table 8-507 typeinfo for QRangeControl

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QRangeControl

8.2.36.2 Class data for QSplashScreen

The virtual table for the QSplashScreen class is described by Table 8-508

Table 8-508 Primary vtable for QSplashScreen

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSplashScreen
vfunc[0]:	NULL or QSplashScreen::metaObject() const
vfunc[1]:	QSplashScreen::className() const
vfunc[2]:	QSplashScreen::qt_cast(char const*)
vfunc[3]:	QSplashScreen::qt_invoke(int, QUObject*)
vfunc[4]:	QSplashScreen::qt_emit(int, QUObject*)
vfunc[5]:	QSplashScreen::qt_property(int, int, QVariant*)
vfunc[6]:	QSplashScreen::~QSplashScreen()
vfunc[7]:	QSplashScreen::~QSplashScreen()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)

vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixm ap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QCol or const&)

© 2010 Linux Foundation

vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget::setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)

vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QSplashScreen::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMo

© 2010 Linux Foundation

	veEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QSplashScreen::drawContents(QPainter*)

Table 8-509 Secondary vtable for QSplashScreen

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QSplashScreen
vfunc[0]:	non-virtual thunk to QSplashScreen::~QSplashScreen()
vfunc[1]:	non-virtual thunk to QSplashScreen::~QSplashScreen()
vfunc[2]:	QPaintDevice::setResolution(int)

vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSplashScreen class is described by Table 8-510

Table 8-510 typeinfo for QSplashScreen

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSplashScreen
basetype:	typeinfo for QWidget

8.2.36.3 Class data for QAccel

The virtual table for the QAccel class is described in the generic part of this specification.

The Run Time Type Information for the QAccel class is described by Table 8-511

Table 8-511 typeinfo for QAccel

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccel
basetype:	typeinfo for QObject

8.2.36.4 Interfaces for Qt3 Miscellaneous

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Miscellaneous specified in Table 8-512, with the full mandatory functionality as described in the referenced underlying specification.

Table 8-512 libqt-mt - Qt3 Miscellaneous Function Interfaces

_ZThn40_N13QSplashScreenD0Ev [CXXABI-1.86]	_ZThn40_N13QSplashScreenD1Ev [CXXABI-1.86]

© 2010 Linux Foundation

V Package Information

9 Package Dependencies

9.1 Package Dependencies

The LSB runtime environment shall provide the following dependency.

lsb-graphics-ppc32 (legacy)

This dependency is used to indicate that the application is dependent on features contained in the LSB-Graphics module.

This dependency shall have a version of 3.0.

The lsb-graphics dependencies are deprecated and will be removed in a future version of this specification. Applications should no longer indicate a dependency on them.

Annex A GNU Free Documentation License (Informative)

This specification is published under the terms of the GNU Free Documentation License, Version 1.1, March 2000

Copyright (C) 2000 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

A.1 PREAMBLE

The purpose of this License is to make a manual, textbook, or other written document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondarily, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

A.2 APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you".

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (For example, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, whose contents can be viewed and edited directly and straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup has been designed to thwart or discourage subsequent modification by readers is not Transparent. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML designed for human modification. Opaque formats include PostScript, PDF, proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

A.3 VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

A.4 COPYING IN QUANTITY

If you publish printed copies of the Document numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

 © 2010 Linux Foundation

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a publicly-accessible computer-network location containing a complete Transparent copy of the Document, free of added material, which the general network-using public has access to download anonymously at no charge using public-standard network protocols. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

A.5 MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has less than five).

C. State on the Title page the name of the publisher of the Modified Version, as the publisher.

D. Preserve all the copyright notices of the Document.

E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

H. Include an unaltered copy of this License.

I. Preserve the section entitled "History", and its title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section entitled "History" in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

K. In any section entitled "Acknowledgements" or "Dedications", preserve the section's title, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

M. Delete any section entitled "Endorsements". Such a section may not be included in the Modified Version.

N. Do not retitle any existing section as "Endorsements" or to conflict in title with any Invariant Section.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section entitled "Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

A.6 COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the

 © 2010 Linux Foundation

name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections entitled "History" in the various original documents, forming one section entitled "History"; likewise combine any sections entitled "Acknowledgements", and any sections entitled "Dedications". You must delete all sections entitled "Endorsements."

A.7 COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

A.8 AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, does not as a whole count as a Modified Version of the Document, provided no compilation copyright is claimed for the compilation. Such a compilation is called an "aggregate", and this License does not apply to the other self-contained works thus compiled with the Document, on account of their being thus compiled, if they are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one quarter of the entire aggregate, the Document's Cover Texts may be placed on covers that surround only the Document within the aggregate. Otherwise they must appear on covers around the whole aggregate.

A.9 TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License provided that you also include the original English version of this License. In case of a disagreement between the translation and the original English version of this License, the original English version will prevail.

A.10 TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided for under this License. Any other attempt to copy, modify, sublicense or distribute the Document is void, and will automatically terminate your rights under this License. However, parties who have received copies, or

rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

A.11 FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See http://www.gnu.org/copyleft/.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation.

A.12 How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

> Copyright (c) YEAR YOUR NAME. Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.1 or any later version published by the Free Software Foundation; with the Invariant Sections being LIST THEIR TITLES, with the Front-Cover Texts being LIST, and with the Back-Cover Texts being LIST. A copy of the license is included in the section entitled "GNU Free Documentation License".

If you have no Invariant Sections, write "with no Invariant Sections" instead of saying which ones are invariant. If you have no Front-Cover Texts, write "no Front-Cover Texts" instead of "Front-Cover Texts being LIST"; likewise for Back-Cover Texts.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

 © 2010 Linux Foundation