

QGIS Application - Bug report #5397

Field Calculator: crash when help is missing

2012-04-17 09:16 AM - William Kyngesburye

Status: Closed	
Priority: Normal	
Assignee:	
Category: GUI	
Affected QGIS version: master	Regression?: No
Operating System: OS X	Easy fix?: No
Pull Request or Patch Applied: No	Resolution: worksforme
Crashes QGIS or corrupts data: Yes	Copied to github as #: 15068

Description

In the Field Calculator, there is at least one help missing (regexp_replace). When I select the function, the help box says "Oops, QGIS can't find help for this function". If I hover over the help area, a tooltip pops up with the same message, and QGIS crashes. Tooltips in the help box for any other function that does have help does not crash QGIS.

Thread 0 Crashed:: Dispatch queue: com.apple.main-thread

- 0 QtGui 0x0000000104ec56d8 QTextLineItemIterator::next() + 456
- 1 QtGui 0x0000000104ed207f QTextLine::draw(QPainter*, QPointF const&, QTextLayout::FormatRange const*) const + 1087
- 2 QtGui 0x0000000104dbcd1c qt_format_text(QFont const&, QRectF const&, int, QTextOption const*, QString const&, QRectF*, int, int*, int, QPainter*) + 4108
- 3 QtGui 0x0000000104dbd525 QPainter::drawText(QRect const&, int, QString const&, QRect*) + 293
- 4 QtGui 0x0000000104f618e5 QStyle::drawItemText(QPainter*, QRect const&, int, QPalette const&, bool, QString const&, QPalette::ColorRole) const + 629
- 5 QtGui 0x0000000105064031 QLabel::paintEvent(QPaintEvent*) + 1857
- 6 QtGui 0x0000000104cbd139 QTipLabel::paintEvent(QPaintEvent*) + 153
- 7 QtGui 0x0000000104cdb516 QWidget::event(QEvent*) + 2294
- 8 QtGui 0x000000010505f3fc QFrame::event(QEvent*) + 44
- 9 QtGui 0x000000010506241b QLabel::event(QEvent*) + 91
- 10 QtGui 0x0000000104c829fd QApplicationPrivate::notify_helper(QObject*, QEvent*) + 189
- 11 QtGui 0x0000000104c88f8e QApplication::notify(QObject*, QEvent*) + 254
- 12 org.qgis.qgis_core 0x0000000103da031a QgsApplication::notify(QObject*, QEvent*) + 72
- 13 QtCore 0x00000001049d314c QCoreApplication::notifyInternal(QObject*, QEvent*) + 124
- 14 QtGui 0x0000000104cd425e QWidgetPrivate::drawWidget(QPaintDevice*, QRegion const&, QPoint const&, int, QPainter*, QWidgetBackingStore*) + 1822
- 15 QtGui 0x0000000104c2833a -[QCocoaView drawRect:] + 1786
- 16 com.apple.AppKit 0x00007fff93870abe -[NSView _drawRect:clip:] + 3758
- 17 com.apple.AppKit 0x00007fff9389e1eb -[NSView _recursiveDisplayAllDirtyWithLockFocus:visRect:] + 1583
- 18 com.apple.AppKit 0x00007fff9389e617 -[NSView _recursiveDisplayAllDirtyWithLockFocus:visRect:] + 2651
- 19 com.apple.AppKit 0x00007fff9386e099 -[NSView _recursiveDisplayRectIfNeededIgnoringOpacity:isVisibleRect:rectIsVisibleRectForView:topView:] + 1032
- 20 com.apple.AppKit 0x00007fff939bc85c -[NSNextStepFrame _recursiveDisplayRectIfNeededIgnoringOpacity:isVisibleRect:rectIsVisibleRectForView:topView:] + 274
- 21 com.apple.AppKit 0x00007fff938689af -[NSView _displayRectIgnoringOpacity:isVisibleRect:rectIsVisibleRectForView:] + 4755
- 22 com.apple.AppKit 0x00007fff93861429 -[NSView displayIfNeeded] + 1676
- 23 com.apple.AppKit 0x00007fff939bc734 -[NSNextStepFrame displayIfNeeded] + 83
- 24 com.apple.AppKit 0x00007fff93860b69 _handleWindowNeedsDisplayOrLayoutOrUpdateConstraints + 648
- 25 com.apple.Foundation 0x00007fff964e3f64 __NSTimer + 102
- 26 com.apple.CoreFoundation 0x00007fff92612c24

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__CFRUNLOOP_IS_CALLING_OUT_TO_A_TIMER_CALLBACK_FUNCTION__ + 20
27 com.apple.CoreFoundation 0x00007fff92612776 __CFRunLoopDoTimer + 534
28 com.apple.CoreFoundation 0x00007fff925f3001 __CFRunLoopRun + 1617
29 com.apple.CoreFoundation 0x00007fff925f2676 CFRunLoopRunSpecific + 230
30 com.apple.HIToolbox 0x00007fff8f31a31f RunCurrentEventLoopInMode + 277
31 com.apple.HIToolbox 0x00007fff8f3215c9 ReceiveNextEventCommon + 355
32 com.apple.HIToolbox 0x00007fff8f321456 BlockUntilNextEventMatchingListInMode + 62
33 com.apple.AppKit 0x00007fff93824f5d _DPSNextEvent + 659
34 com.apple.AppKit 0x00007fff93824861 -[NSApplication nextEventMatchingMask:untilDate:inMode:dequeue:] + 135
35 QtGui 0x0000000104c3c2e6
QEventDispatcherMac::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 1526
36 QtCore 0x00000001049d2054 QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 68
37 QtCore 0x00000001049d2404 QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 324
38 QtGui 0x0000000105114ce5 QDialog::exec() + 229
39 org.qgis.qgis-dev 0x0000000100074af5 QgsAttributeTableDialog::on_mOpenFieldCalculator_clicked() + 49
40 org.qgis.qgis-dev 0x0000000100266856 QgsAttributeTableDialog::qt_static_metacall(QObject*, QMetaObject::Call,
int, void**) + 450
41 org.qgis.qgis-dev 0x0000000100266b91 QgsAttributeTableDialog::qt_metacall(QMetaObject::Call, int, void**) + 69
42 QtCore 0x00000001049ea6e6 QMetaObject::activate(QObject*, QMetaObject const*, int, void**) + 2150
43 QtGui 0x00000001052ebfe1 QAbstractButton::clicked(bool) + 49
44 QtGui 0x0000000105017f90 QAbstractButtonPrivate::emitClicked() + 64
45 QtGui 0x000000010501902a QAbstractButtonPrivate::click() + 154
46 QtGui 0x0000000105019281 QAbstractButton::mouseReleaseEvent(QMouseEvent*) + 113
47 QtGui 0x00000001050e13b2 QToolButton::mouseReleaseEvent(QMouseEvent*) + 18
48 QtGui 0x0000000104cdb570 QWidget::event(QEvent*) + 2384
49 QtGui 0x0000000105018198 QAbstractButton::event(QEvent*) + 40
50 QtGui 0x00000001050e2aff QToolButton::event(QEvent*) + 63
51 QtGui 0x0000000104c829fd QApplicationPrivate::notify_helper(QObject*, QEvent*) + 189
52 QtGui 0x0000000104c8acc0 QApplication::notify(QObject*, QEvent*) + 7680
53 org.qgis.qgis_core 0x0000000103da031a QgsApplication::notify(QObject*, QEvent*) + 72
54 QtCore 0x00000001049d314c QCoreApplication::notifyInternal(QObject*, QEvent*) + 124
55 QtGui 0x0000000104c86f8d QApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*,
QWidget*, QWidget**, QPointer<QWidget>&, bool) + 333
56 QtGui 0x0000000104c37495 qt_mac_handleMouseEvent(NSEvent*, QEvent::Type, Qt::MouseButton,
QWidget*) + 741
57 com.apple.AppKit 0x00007fff938f27a6 -[NSWindow sendEvent:] + 6504
58 QtGui 0x0000000104c2c5f7 -[QCocoaWindow sendEvent:] + 87
59 com.apple.AppKit 0x00007fff9388b16d -[NSApplication sendEvent:] + 5593
60 QtGui 0x0000000104c31634 -[QNSApplication sendEvent:] + 84
61 com.apple.AppKit 0x00007fff938211f2 -[NSApplication run] + 555
62 QtGui 0x0000000104c3c410
QEventDispatcherMac::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 1824
63 QtCore 0x00000001049d2054 QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 68
64 QtCore 0x00000001049d2404 QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 324
65 QtCore 0x00000001049d483c QCoreApplication::exec() + 188
66 org.qgis.qgis-dev 0x000000010000922e main + 6875
67 org.qgis.qgis-dev 0x0000000100007444 start + 52

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History

#1 - 2012-04-17 09:26 AM - Jürgen Fischer

Not reproducible on Windows.

#2 - 2012-04-21 03:33 PM - Salvatore Larosa

Jürgen Fischer wrote:

| *Not reproducible on Windows.*

As well as on Linux.

#3 - 2012-05-25 12:51 AM - Jürgen Fischer

- *Status changed from Open to Feedback*
- *Category changed from Documentation and Help to GUI*

#4 - 2012-05-30 03:48 AM - Giovanni Manghi

Is this still true on Mac?

#5 - 2012-09-04 12:08 PM - Paolo Cavallini

- *Target version set to Version 2.0.0*

#6 - 2012-10-05 02:36 PM - Giovanni Manghi

- *Resolution set to worksforme*
- *Status changed from Feedback to Closed*

Closing for lack of feedback. Reopen if necessary.