

# QGIS Application - Bug report #16473

## Virtual layer: QGIS crashes when testing a wrong expression

2017-04-27 02:18 AM - Harrissou Santanna

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b> Sandro Santilli	
<b>Category:</b> Vectors	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> Yes
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> duplicate
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 24382

### Description

*(trying the new report system)*

User Feedback=====

I open the Add virtual layer dialog and click on the Test button (I know, it's weird to not have written an expression). And Boum! QGIS crashes.

I think it should not. Doing the same thing in 2.18 returns a "Malformed URL" message which is a better way to handle such error.

Report Details=====

Crash ID: ac24918ac24cafc2fa6aa21fbcfe0e515c099996

Stack Trace=====

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((unknown module)) isProvider (unknown file):(unknown line)
((unknown module)) isProvider (unknown file):(unknown line)
((unknown module)) isProvider (unknown file):(unknown line)
((unknown module)) isProvider (unknown file):(unknown line)
(Qt5Core) QMetaObject::activate (unknown file):(unknown line)
(Qt5Widgets) QAbstractButton::clicked (unknown file):(unknown line)
(Qt5Widgets) QAbstractButton::click (unknown file):(unknown line)
(Qt5Widgets) QAbstractButton::mousePressEvent (unknown file):(unknown line)
(Qt5Widgets) QWidget::event (unknown file):(unknown line)
(Qt5Widgets) QApplicationPrivate::notify_helper (unknown file):(unknown line)
(Qt5Widgets) QApplication::notify (unknown file):(unknown line)
((unknown module)) QgsSvgCache::statusChanged (unknown file):(unknown line)
(Qt5Core) QCoreApplication::notifyInternal2 (unknown file):(unknown line)
(Qt5Widgets) QApplicationPrivate::sendMouseEvent (unknown file):(unknown line)
(Qt5Widgets) QSizePolicy::QSizePolicy (unknown file):(unknown line)
(Qt5Widgets) QSizePolicy::QSizePolicy (unknown file):(unknown line)
(Qt5Widgets) QApplicationPrivate::notify_helper (unknown file):(unknown line)
(Qt5Widgets) QApplication::notify (unknown file):(unknown line)
((unknown module)) QgsSvgCache::statusChanged (unknown file):(unknown line)
(Qt5Core) QCoreApplication::notifyInternal2 (unknown file):(unknown line)
((unknown module)) QGuiApplicationPrivate::processMouseEvent (unknown file):(unknown line)
((unknown module)) QWindowSystemInterface::sendWindowSystemEvents (unknown file):(unknown line)
(Qt5Core) QEventDispatcherWin32::processEvents (unknown file):(unknown line)
((unknown module)) CallWindowProcW (unknown file):(unknown line)
((unknown module)) DispatchMessageW (unknown file):(unknown line)
(Qt5Core) QEventDispatcherWin32::processEvents (unknown file):(unknown line)
((unknown module)) qt_plugin_query_metadata (unknown file):(unknown line)
(Qt5Core) QEventLoop::exec (unknown file):(unknown line)
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(Qt5Widgets) QDialog::exec (unknown file):(unknown line)  
((unknown module)) QgisApp::newMapCanvas (unknown file):(unknown line)  
((unknown module)) QgisApp::newMapCanvas (unknown file):(unknown line)  
((unknown module)) QgisApp::newMapCanvas (unknown file):(unknown line)  
((unknown module)) QgisApp::newMapCanvas (unknown file):(unknown line)  
(Qt5Core) QMetaObject::activate (unknown file):(unknown line)  
(Qt5Widgets) QAction::activate (unknown file):(unknown line)  
(Qt5Widgets) QMenu::actionGeometry (unknown file):(unknown line)  
(Qt5Widgets) QMenu::actionGeometry (unknown file):(unknown line)  
(Qt5Widgets) QMenu::mousePressEvent (unknown file):(unknown line)  
(Qt5Widgets) QWidget::event (unknown file):(unknown line)  
(Qt5Widgets) QMenu::event (unknown file):(unknown line)  
(Qt5Widgets) QApplicationPrivate::notify\_helper (unknown file):(unknown line)  
(Qt5Widgets) QApplication::notify (unknown file):(unknown line)  
((unknown module)) QgsSvgCache::statusChanged (unknown file):(unknown line)  
(Qt5Core) QCoreApplication::notifyInternal2 (unknown file):(unknown line)  
(Qt5Widgets) QApplicationPrivate::sendMouseEvent (unknown file):(unknown line)  
(Qt5Widgets) QSizePolicy::QSizePolicy (unknown file):(unknown line)  
(Qt5Widgets) QSizePolicy::QSizePolicy (unknown file):(unknown line)  
(Qt5Widgets) QApplicationPrivate::notify\_helper (unknown file):(unknown line)  
(Qt5Widgets) QApplication::notify (unknown file):(unknown line)  
((unknown module)) QgsSvgCache::statusChanged (unknown file):(unknown line)  
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((unknown module)) CallWindowProcW (unknown file):(unknown line)  
((unknown module)) DispatchMessageW (unknown file):(unknown line)  
(Qt5Core) QEventDispatcherWin32::processEvents (unknown file):(unknown line)  
((unknown module)) qt\_plugin\_query\_metadata (unknown file):(unknown line)  
(Qt5Core) QEventLoop::exec (unknown file):(unknown line)  
(Qt5Core) QCoreApplication::exec (unknown file):(unknown line)  
((unknown module)) QgisApp::newMapCanvas (unknown file):(unknown line)  
((unknown module)) BaseThreadInitThunk (unknown file):(unknown line)  
((unknown module)) RtlUserThreadStart (unknown file):(unknown line)

Plugins=====

Project Info=====

QGIS Info=====

QGIS Version: 2.99.0-Master

QGIS code revision: f1d4ac3

Compiled against Qt: 5.7.1

Running against Qt: 5.7.1

Compiled against GDAL: 2.1.3

Running against GDAL: 2.1.3

System Info=====

CPU Type: x86\_64

Kernel Type: winnt

Kernel Version: 10.0.14393

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## History

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**#1 - 2017-04-29 01:07 AM - Giovanni Manghi**

- *Category set to Vectors*

**#2 - 2017-04-30 06:47 AM - Nathan Woodrow**

- *Description updated*

Seems I also need to fix up the symbols loading path for osgeo4w so that we get symbols on the crash correctly loaded.

**#3 - 2017-04-30 05:08 PM - Giovanni Manghi**

- *Regression? set to Yes*

**#4 - 2017-04-30 05:09 PM - Giovanni Manghi**

- *Priority changed from Severe/Regression to High*

**#5 - 2017-05-01 01:10 AM - Giovanni Manghi**

- *Easy fix? set to No*

**#6 - 2017-12-05 04:49 PM - Sandro Santilli**

- *Status changed from Open to Feedback*

- *Resolution set to worksforme*

I cannot reproduce with 0f1f14a174 (pre-3.0.0).

Hitting the "Test" button with an empty query text does nothing.

Hitting it with some spaces results in an popup complaining about syntax error.

**#7 - 2017-12-05 04:49 PM - Sandro Santilli**

- *Assignee set to Sandro Santilli*

**#8 - 2017-12-05 05:07 PM - Harrissou Santanna**

- *Status changed from Feedback to Closed*

I think this has been duplicated by #17489 (both reported by me, Sorry :( ) fixed by alessandro.

So closing.

Thanks for giving it a look, Sandro.

**#9 - 2017-12-05 07:50 PM - Giovanni Manghi**

- *Resolution changed from worksforme to duplicate*