

QGIS Application - Bug report #21775

qgis crash when filtering a layer with an attachment field

2019-04-05 10:41 AM - Sergii Brazhynenko

Status: Open Priority: High Assignee: Nyal Dawson Category: Attribute table Affected QGIS version: 3.6.1 Operating System: Not Applied: Pull Request or Patch Crashes QGIS or corrupts data: Yes	Regression?: Yes Easy fix?: No Resolution: up/downstream Copied to github as #: 29590
Description qgis crash when filtering a layer with an attachment field Crash ID: f40bf397c5155333687146b59354eebf255adf60 Stack Trace <pre> QtPluginWidgetAdapter::~QtPluginWidgetAdapter : WebCore::ImageDocument::imageElement : WebCore::ImageDocument::imageElement : WebCore::DocumentWriter::end : QWebFrame::setUrl : QgsExternalResourceWidget::loadDocument : QMetaObject::activate : QgsFileWidget::fileChanged : QMetaObject::activate : QLineEdit::qt_static_metacall : QMetaObject::activate : QWidgetLineControl::finishChange : QWidgetLineControl::internalSetText : QgsExternalResourceWidgetWrapper::setValue : QgsEditorWidgetWrapper::setFeature : QgsAttributeForm::resetValues : QgsAttributeForm::setFeature : QgsDualView::mFeatureList_currentEditSelectionChanged : QMetaObject::activate : QgsFeatureListView::currentEditSelectionChanged : QgsFeatureListView::editSelectionChanged : QMetaObject::activate : QItemSelectionModel::emitSelectionChanged : QItemSelectionModel::select : QItemSelectionModel::select : QgsFeatureListViewDelegate::~QgsFeatureListViewDelegate : QMetaObject::activate : QTimer::timerEvent : QObject::event : QApplicationPrivate::notify_helper : QApplication::notify : QgsApplication::notify : QCoreApplication::notifyInternal2 : </pre>	

QEventDispatcherWin32::event :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QCoreApplicationPrivate::sendPostedEvents :
qt_plugin_query_metadata :
QEventDispatcherWin32::processEvents :
CallWindowProcW :
DispatchMessageW :
QEventDispatcherWin32::processEvents :
qt_plugin_query_metadata :
QEventLoop::exec :
QCoreApplication::exec :
main :
BaseThreadInitThunk :
RtlUserThreadStart :

QGIS Info

QGIS Version: 3.6.1-Noosa
QGIS code revision: 2468226bc9
Compiled against Qt: 5.11.2

Running against Qt: 5.11.2
Compiled against GDAL: 2.4.1
Running against GDAL: 2.4.1

System Info

CPU Type: x86_64
Kernel Type: winnt
Kernel Version: 10.0.17134

Related issues:

Related to QGIS Application - Bug report # 19118: Crash when clicking browse ...

Open

2018-06-05

History

#1 - 2019-04-06 11:58 AM - Giovanni Manghi

- Subject changed from *qgis crash when filtering a layer with an attachment field* to *qgis crash when filtering a layer with an attachment field*
- Status changed from *Open* to *Feedback*
- Priority changed from *Normal* to *High*
- Crashes QGIS or corrupts data changed from *No* to *Yes*

duplicate/related to #19118 ?

#2 - 2019-04-06 12:01 PM - Giovanni Manghi

what are the exact steps to replicate?

#3 - 2019-04-06 12:33 PM - Sergii Brazhynenko

to repeat the crash:

- 1) Have a layer of any geometry with such characteristics for at least one field:
 - widget type - attachment
 - integrated document viewer (Type- web page)
- 2) Start filtering in the attribute table for any field

#4 - 2019-04-06 01:34 PM - Giovanni Manghi

Sergii Brazhynenko wrote:

```
to repeat the crash:
1) Have a layer of any geometry with such characteristics for at least one field:
- widget type - attachment
  integrated document viewer (Type- web page)
2) Start filtering in the attribute table for any field
```

Cannot replicate here, can you please attach a project with data? thanks.

#5 - 2019-04-06 02:17 PM - Jürgen Fischer

- Description updated

#6 - 2019-04-06 11:27 PM - Sergii Brazhynenko

- File test.zip added

In the attached archive, project, gpkg-file,
and a small video clip.

Thanks

#7 - 2019-04-07 12:42 PM - Giovanni Manghi

- Status changed from Feedback to Open
- Operating System deleted (Ms windows 10)

Confirmed also on Linux:

QGIS died on signal 11Could not attach to process. If your uid matches the uid of the target process, check the setting of /proc/sys/kernel/yama/ptrace_scope, or try again as the root user. For more details, see /etc/sysctl.d/10-ptrace.conf
ptrace: Operation not permitted.
No thread selected
No stack.
gdb returned 0
Aborted (core dumped)

#8 - 2019-04-07 12:42 PM - Giovanni Manghi

- Regression? changed from No to Yes

#9 - 2019-04-07 08:35 PM - Jürgen Fischer

Giovanni Manghi wrote:

| *ptrace: Operation not permitted.*

See [creating a backtrace](#)

#10 - 2019-05-23 11:12 AM - Alessandro Pasotti

- Assignee set to Alessandro Pasotti

#11 - 2019-05-23 11:35 AM - Alessandro Pasotti

- Related to Bug report #19118: Crash when clicking browse button in attachment edit widget added

#12 - 2019-05-23 02:41 PM - Alessandro Pasotti

- Resolution set to up/downstream
- File Screenshot_20190523_122609.png added
- Assignee deleted (Alessandro Pasotti)

Sorry I couldn't make it, apparently the bug is inside QtWebKit (upstream), I'm attaching a valgrind snapshot with the invalid write.

#13 - 2019-05-23 05:00 PM - Giovanni Manghi

Alessandro Pasotti wrote:

| *Sorry I couldn't make it, apparently the bug is inside QtWebKit (upstream), I'm attaching a valgrind snapshot with the invalid write.*

this also means that the attachment widget is (from a user point of view) completely "broken"? <https://issues.qgis.org/issues/19118>

#14 - 2019-05-24 01:58 AM - Nyal Dawson

- Assignee set to Nyal Dawson

Files

test.zip	1.14 MB	2019-04-06	Sergii Brazhynenko
Screenshot_20190523_122609.png	662 KB	2019-05-23	Alessandro Pasotti