

QGIS Application - Bug report #16644

Crash when using search input in Option dialog

2017-05-31 02:42 PM - Richard Duivenvoorde

Status: Closed	
Priority: Normal	
Assignee:	
Category: GUI	
Affected QGIS version: master	Regression?: No
Operating System: Debian Linux	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: Yes	Copied to github as #: 24544

Description

In current master, when going to Options, and trying to search:

- the first character is fine, but after second character will crash,

Backtrace below

seems to go in a giant loop:

```
(gdb) bt
```

```
#0 0x00007ffffe513441 in QString::QString(int, Qt::Initialization) () from /lib/x86_64-linux-gnu/libQt5Core.so.5
#1 0x00007ffffe6b9c3d in ?? () from /lib/x86_64-linux-gnu/libQt5Core.so.5
#2 0x00007ffffe518c52 in QString::fromUtf8_helper(char const*, int) () from /lib/x86_64-linux-gnu/libQt5Core.so.5
#3 0x00007ffffe65dfb7 in QCoreApplication::translate(char const*, char const*, char const*, int) () from /lib/x86_64-linux-gnu/libQt5Core.so.5
#4 0x00007ffffe6665d8 in QMetaObject::tr(char const*, char const*, int) const () from /lib/x86_64-linux-gnu/libQt5Core.so.5
#5 0x00007ffff7747c59 in QgsLayerTreeLocatorFilter::tr(s=0x7ffff79578ac "Project Layers", c=0x0, n=-1)
    at /home/richard/dev/qgis/git/qgis/build/src/app/locator/../../../../src/app/locator/qgsinbuiltlocatorfilters.h:26
#6 0x00007ffff7747d15 in QgsLayerTreeLocatorFilter::displayName (this=0x55555643a010)
    at /home/richard/dev/qgis/git/qgis/build/src/app/locator/../../../../src/app/locator/qgsinbuiltlocatorfilters.h:32
#7 0x00007ffff7673846 in QgsLocatorFiltersModel::data (this=0x55555bcbdb10, index=..., role=0)
    at /home/richard/dev/qgis/git/qgis/src/app/locator/qgslocatoroptionswidget.cpp:111
#8 0x00007ffffe604447 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int, QFlags<Qt::MatchFlag>)
    const ()
    from /lib/x86_64-linux-gnu/libQt5Core.so.5
#9 0x00007ffffe604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int, QFlags<Qt::MatchFlag>)
    const ()
    from /lib/x86_64-linux-gnu/libQt5Core.so.5
#10 0x00007ffffe604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
    QFlags<Qt::MatchFlag>) const ()
    from /lib/x86_64-linux-gnu/libQt5Core.so.5
#11 0x00007ffffe604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
    QFlags<Qt::MatchFlag>) const ()
    from /lib/x86_64-linux-gnu/libQt5Core.so.5
#12 0x00007ffffe604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
    QFlags<Qt::MatchFlag>) const ()
    from /lib/x86_64-linux-gnu/libQt5Core.so.5
#13 0x00007ffffe604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
    QFlags<Qt::MatchFlag>) const ()
    from /lib/x86_64-linux-gnu/libQt5Core.so.5
#14 0x00007ffffe604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
```

```
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#15 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#16 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#17 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#18 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#19 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#20 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#21 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#22 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#23 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#24 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#25 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
  from /lib/x86_64-linux-gnu/libQt5Core.so.5
#26 0x00007fffee604223 in QAbstractItemModel::match(QModelIndex const&, int, QVariant const&, int,
QFlags<Qt::MatchFlag>) const ()
```

Associated revisions

Revision b461adda - 2017-06-13 12:41 AM - Nyal Dawson

Fix crash when searching in options dialog (fix #16644)

History

#1 - 2017-05-31 02:42 PM - Richard Duivenvoorde

- Subject changed from *Crash when* to *Crash when using search input in Option dialog*

#2 - 2017-06-06 12:35 PM - Richard Duivenvoorde

Note: same search (Locator?) functionality in the project properties just works

#3 - 2017-06-13 12:41 AM - Nyal Dawson

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|b461adda1541c2a115c1b8ab2d8b1a79d6342c52.

Files

searchoption.png	14.7 KB	2017-05-31	Richard Duivenvoorde
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