

QGIS Application - Bug report #6843

Crash when first field is hidden

2012-12-08 06:13 AM - Nathan Woodrow

Status: Closed	
Priority: Severe/Regression	
Assignee:	
Category:	
Affected QGIS version: master	Regression?: No
Operating System: All	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: Yes	Copied to github as #: 15979
Description	
To reproduce:	
<ol style="list-style-type: none">1. Open any layer2. Set the first field to be hidden on the fields tab3. Use the identify tool on a single record4. Crash	

Associated revisions

Revision 289a2072 - 2012-12-10 03:21 PM - Nathan Woodrow

Fix #6843

History

#1 - 2012-12-08 02:25 PM - Salvatore Larosa

- Crashes QGIS or corrupts data changed from No to Yes

Hi Nathan,

same here on Linux, but only if "Open feature form if a single feature is identified" is activated !

#2 - 2012-12-08 02:43 PM - Salvatore Larosa

more info from backtrace:

```
Program received signal SIGSEGV, Segmentation fault.
0x00007ffff263c301 in QWidget::setFocus(Qt::FocusReason) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
(gdb) bt
#0 0x00007ffff263c301 in QWidget::setFocus(Qt::FocusReason) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#1 0x00000000005e1342 in QgsAttributeDialog::QgsAttributeDialog (this=0x1baecc0, vl=0x64256c0,
    thepFeature=0x608aca0, featureOwner=true)
    at /home/sam/pacchetti_gis/Quantum-GIS/src/app/qgsattributedialog.cpp:217
#2 0x0000000000684669 in QgsFeatureAction::newDialog (this=0x7fffffc060, cloneFeature=true)
    at /home/sam/pacchetti_gis/Quantum-GIS/src/app/qgsfeatureaction.cpp:45
#3 0x00000000006849c5 in QgsFeatureAction::viewFeatureForm (this=0x7fffffc060, h=0x6579200)
```

```

at /home/sam/pacchetti_gis/Quantum-GIS/src/app/qgsfeatureaction.cpp:80
#4 0x0000000006814b2 in QgsIdentifyResults::featureForm (this=0x66a7560)
  at /home/sam/pacchetti_gis/Quantum-GIS/src/app/qgsidentifyresults.cpp:939
#5 0x00000000067e673 in QgsIdentifyResults::show (this=0x66a7560)
  at /home/sam/pacchetti_gis/Quantum-GIS/src/app/qgsidentifyresults.cpp:383
#6 0x0000000006d9037 in QgsMapToolIdentify::canvasReleaseEvent (this=0x12de7b0, e=0x7fffffcd60)
  at /home/sam/pacchetti_gis/Quantum-GIS/src/app/qgsmaptoolidentify.cpp:148
#7 0x00007ffff4443e0e in QgsMapCanvas::mouseReleaseEvent (this=0x115b5e0, e=0x7fffffcd60)
  at /home/sam/pacchetti_gis/Quantum-GIS/src/gui/qgsmapcanvas.cpp:984
#8 0x00007ffff2648e10 in QWidget::event(QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#9 0x00007ffff29f3d56 in QFrame::event(QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#10 0x00007ffff2c0c39b in QGraphicsView::viewportEvent(QEvent*) ()
  from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#11 0x00007ffff324fcc6 in QApplicationPrivate::sendThroughObjectEventFilters(QObject*, QEvent*)
  () from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
---Type <return> to continue, or q <return> to quit---
#12 0x00007ffff25f96dc in QApplicationPrivate::notify_helper(QObject*, QEvent*) ()
  from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#13 0x00007ffff25fe3eb in QApplication::notify(QObject*, QEvent*) ()
  from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#14 0x00007ffff4aa2f12 in QgsApplication::notify (this=0x7fffffda30, receiver=0x11716e0, event=
  0x7fffffcd60) at /home/sam/pacchetti_gis/Quantum-GIS/src/core/qgsapplication.cpp:222
#15 0x00007ffff324fb5e in QApplication::notifyInternal(QObject*, QEvent*) ()
  from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
#16 0x00007ffff25fa54b in QApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*, QWidget*, QWidget**,
  QPoint<QWidget>&, bool) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#17 0x00007ffff2674fc4 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#18 0x00007ffff2673d51 in QApplication::x11ProcessEvent(_XEvent*) ()
  from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#19 0x00007ffff269abc2 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#20 0x00007ffff2b9355 in g_main_context_dispatch () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#21 0x00007ffff2b9688 in ?? () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#22 0x00007ffff2b9744 in g_main_context_iteration () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#23 0x00007ffff327e276 in QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
  /usr/lib/x86_64-linux-gnu/libQtCore.so.4
#24 0x00007ffff269a83e in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#25 0x00007ffff324e8af in QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) ()
  from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
#26 0x00007ffff324eb38 in QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) ()
  from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
---Type <return> to continue, or q <return> to quit---
#27 0x00007ffff3253cf8 in QApplication::exec() () from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
#28 0x000000000056bc2f in main (argc=1, argv=0x7fffffe388)
  at /home/sam/pacchetti_gis/Quantum-GIS/src/app/main.cpp:859
(gdb)

```

#3 - 2012-12-09 09:01 AM - Salvatore Larosa

- OS version deleted (8,XP, 7)
- Operating System changed from Windows to All

this is a regression since 1.8 !

tested with Lisboa version and works as expected !

#4 - 2012-12-10 06:21 AM - Nathan Woodrow

- Status changed from Open to Closed

Fixed in changeset commit:"289a20727cbce4946b59287a6146bdc4b38aedcd".