

# QGIS Application - Bug report #383

## Crash when opening vector properties dialog on OS X

2006-11-11 11:27 PM - Gary Sherman

<b>Status:</b>	Closed		
<b>Priority:</b>	Low		
<b>Assignee:</b>			
<b>Category:</b>	GUI		
<b>Affected QGIS version:</b>		<b>Regression?:</b>	No
<b>Operating System:</b>	OS X	<b>Easy fix?:</b>	No
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b>	fixed
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b>	10442

### Description

The vector dialog is never displayed. From the crash log:

Command: qgis

Path: /Users/gsherman/qgis-build/qgis.app/Contents/MacOS/qgis

Parent: [[WindowServer]] r609

Version: 0.8.0 (6081) (0.8.0)

PID: 7790

Thread: 0

Exception: EXC\_BAD\_ACCESS (0x0001)

Codes: KERN\_PROTECTION\_FAILURE (0x0002) at 0x00000028

Thread 0 Crashed:

```
0 com.apple.HIToolbox 0x93252640 HIWindowFrameView::GetWidgetFrame(void*, unsigned long, CGRect*) + 700
1 com.apple.HIToolbox 0x9324fec0 HIWindowFrameView::LayoutChildrenSelf() + 612
2 com.apple.HIToolbox 0x9322e5b0 HIView::LayoutChildren() + 76
3 com.apple.HIToolbox 0x93254e18 HIWindowFrameView::AttributesChanged() + 404
4 com.apple.HIToolbox 0x93253838 HIWindowFrameView::EventHandler(OpaqueEventHandlerCallRef*,
[[OpaqueEventRef]]*, void*) + 308
5 com.apple.HIToolbox 0x93207554 [[DispatchEventToHandlers]](EventTargetRec*, [[OpaqueEventRef]]*,
[[HandlerCallRec]]*) + 692
6 com.apple.HIToolbox 0x93206cac [[SendEventToEventTargetInternal]](OpaqueEventRef*, [[OpaqueEventTargetRef]]*,
[[HandlerCallRec]]*) + 372
7 com.apple.HIToolbox 0x93206b28 [[SendEventToEventTargetWithOptions]] + 40
8 com.apple.HIToolbox 0x9324627c [[SendSimpleWindowEvent]] + 100
9 com.apple.HIToolbox 0x93254b9c [[ChangeWindowAttributes]] + 812
10 [[QtGui]] 0x01242828 QWidgetPrivate::setGeometry_sys(int, int, int, int, bool) + 268
11 libqgis_gui.0.dylib 0x039e08d4 Ui_QgsVectorLayerPropertiesBase::setUpUi(QDialog*) + 13028
(ui_qgsvectorlayerpropertiesbase.h:401)
```

### History

#1 - 2006-11-12 09:14 AM - anonymous -

More info - gdb backtrace:

Program received signal EXC\_BAD\_ACCESS, Could not access memory.

Reason: KERN\_PROTECTION\_FAILURE at address: 0x00000028

0x93252640 in HIWindowFrameView::GetWidgetFrame ()

(gdb) bt

#0 0x93252640 in HIWindowFrameView::GetWidgetFrame ()

#3905 0x9324fec0 in HIWindowFrameView::LayoutChildrenSelf ()

#3906 0x9322e5b0 in HIView::LayoutChildren ()

#3907 0x93254e18 in HIWindowFrameView::AttributesChanged ()

#3908 0x93253838 in HIWindowFrameView::EventHandler ()

#3909 0x93207554 in [[DispatchEventToHandlers]] ()

#3910 0x93206cac in [[SendEventToEventTargetInternal]] ()

#3911 0x93206b28 in [[SendEventToEventTargetWithOptions]] ()

#3912 0x9324627c in [[SendSimpleWindowEvent]] ()

#3913 0x93254b9c in [[ChangeWindowAttributes]] ()

#10 0x01242828 in QWidgetPrivate::setGeometry\_sys () at util/qsystemtrayicon\_mac.mm:346

#3914 0x039e08d4 in Ui\_QgsVectorLayerPropertiesBase::setupUi (this=0x104b0f34, [[QgsVectorLayerPropertiesBase]]=0x104b0f20) at ..ui/ui\_qgsvectorlayerpropertiesbase.h:398

#3915 0x0392e864 in [[QgsVectorLayerProperties]]::QgsVectorLayerProperties (this=0x104b0f20, lyr=0x1048e180, parent=0x0, fl=@0x0) at qgsvectorlayerproperties.cpp:45

#3916 0x0391b0a0 in [[QgsVectorLayer]]::showLayerProperties (this=0x1048e180) at qgsvectorlayer.cpp:1269

#3917 0x020167e8 in [[QgsLegend]]::mouseDoubleClickEvent (this=0x104c2de0, e=0xbffda48) at qgslegend.cpp:393

#3918 0x01222208 in QWidget::event () at util/qsystemtrayicon\_mac.mm:346

#3919 0x0147809c in QAbstractItemView::viewportEvent () at util/qsystemtrayicon\_mac.mm:346

#3920 0x011ee390 in QApplicationPrivate::notify\_helper () at util/qsystemtrayicon\_mac.mm:346

#3921 0x011f524c in QApplication::notify () at util/qsystemtrayicon\_mac.mm:346

#3922 0x01230e54 in QApplicationPrivate::globalEventProcessor () at util/qsystemtrayicon\_mac.mm:346

#3923 0x93207554 in [[DispatchEventToHandlers]] ()

#3924 0x93206cac in [[SendEventToEventTargetInternal]] ()

#3925 0x9320da60 in [[SendEventToEventTarget]] ()

#3926 0x012425b0 in QWidgetPrivate::qt\_window\_event () at util/qsystemtrayicon\_mac.mm:346

#3927 0x93207554 in [[DispatchEventToHandlers]] ()

#3928 0x93206cac in [[SendEventToEventTargetInternal]] ()

#3929 0x9320da60 in [[SendEventToEventTarget]] ()

#3930 0x93299d48 in [[HandleMouseEventForWindow]] ()

#3931 0x932992c0 in [[HandleMouseEvent]] ()

#3932 0x9320ddcc in [[ToolboxEventDispatcherHandler]] ()

#3933 0x932077a4 in [[DispatchEventToHandlers]] ()

#3934 0x93206cac in [[SendEventToEventTargetInternal]] ()

#3935 0x9320da60 in [[SendEventToEventTarget]] ()

#3936 0x0122ab4c in qt\_mac\_send\_event () at util/qsystemtrayicon\_mac.mm:346

#3937 0x012366e8 in QEventDispatcherMac::processEvents () at util/qsystemtrayicon\_mac.mm:346

#3938 0x010851fc in QEventLoop::processEvents ()

#36 0x01085440 in QEventLoop::exec ()

#37 0x01088c84 in QApplication::exec ()

#38 0x00007468 in main (argc=1, argv=0xfffffff) at main.cpp:609

#2 - 2006-11-12 10:38 PM - Gary Sherman

Crash occurs when setting size of dialog. Perhaps a Qt bug?

Partial gdb session:

```
398     size = size.expandedTo(QgsVectorLayerPropertiesBase->minimumSizeHint());
(gdb) n
399     [[QgsVectorLayerPropertiesBase]]->resize(size);
(gdb) p size
$14 = {
  wd = 483,
  ht = 606
}
(gdb) n
```

Program received signal EXC\_BAD\_ACCESS, Could not access memory.

Reason: KERN\_PROTECTION\_FAILURE at address: 0x00000028

0x93252640 in HIWindowFrameView::GetWidgetFrame ()

### **#3 - 2006-11-25 10:34 AM - Gary Sherman**

- Resolution set to fixed

- Status changed from Open to Closed

### **#4 - 2009-08-22 12:46 AM - Anonymous**

Milestone Version 0.8 deleted