

## QGIS Application - Bug report #7807

### Qgis 1.9.0-Master freezes upon saving WMS tiles as "Raw data"...

2013-05-11 08:55 AM - Novarese

<b>Status:</b> Closed	
<b>Priority:</b> Severe/Regression	
<b>Assignee:</b> Radim Blazek	
<b>Category:</b> Rasters	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b> <del>Ubuntu</del>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b> Yes	<b>Copied to github as #:</b> 16697
<b>Description</b>	
<p>...then you only gotta kill the QGIS.EXE process.</p> <p>If you choose "Rendered image" in the "Save raster layer as" window, everything works fine.</p> <p>Thx in advance, gentlemen :)</p>	

## History

### #1 - 2013-05-11 08:58 AM - Novarese

- Assignee deleted (Novarese )

### #2 - 2013-05-11 12:57 PM - Giovanni Manghi

- Crashes QGIS or corrupts data changed from No to Yes
- OS version deleted (XP\_x32, Win7\_x64)
- Operating System deleted (Windows)
- Target version set to Version 2.0.0
- Priority changed from Normal to Severe/Regression
- Category changed from Web Services clients/WMS to Rasters

Confirmed on Linux testing a WMS based on (UMN) Mapserver.

Without the "create VRT" option is instant crash

```
gio@sibirica ~ $ qgis
```

```
Warning: loading of qt translation failed [/usr/share/qt4/translations/qt_en_US]
```

```
- glibc detected * /usr/bin/qgis.bin: munmap_chunk(): invalid pointer: 0x00007fffd3a7af08 *===== Backtrace: =====  
/lib/x86_64-linux-gnu/libc.so.6(+0x7eb96)[0x7faa45391b96]  
/usr/lib/libqgis_core.so.1.9.0(  
ZN19QgsRasterFileWriter16writeImageRasterEP17QgsRasterIteratorRK12QgsRectangleRK28QgsCoordinateReferenceSystemP15QProgressDialog  
0x59d)[0x7faa490584ad]
```

```
ZN19QgsRasterFileWriter16writeImageRasterEP17QgsRasterIteratorRK12QgsRectangleRK28QgsCoordinateReferenceSystemP15QProgressDialog  
0x59d)[0x7faa490584ad]
```

```
/usr/lib/libqgis_core.so.1.9.0(_ZN19QgsRasterFileWriter11writeRasterEPK13QgsRasterPipeii12QgsRectangleRK28QgsCoordinateReferenceSystemP  
5QProgressDialog+0x225)[0x7faa49059fb5]
```

```
/usr/bin/qgis.bin(_ZN7QgisApp16saveAsRasterFileEv+0x4aa)[0x5021da]
```

```
/usr/bin/qgis.bin[0x7acad5]
```

```
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(_ZN11QMetaObject8activateEP7QObjectPKS_iPPv+0x2b1)[0x7faa47f6281]
```

```
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(_ZN7QAction9triggeredEb+0x32)[0x7faa472de132]
```

```
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(_ZN7QAction8activateENS_11ActionEventE+0x6f)[0x7faa472de31f]
```

```
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(+0x617119)[0x7faa47730119]
```

/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(+0x61d272)[0x7faa47736272]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN7QWidget5eventEP6QEvent+0x684)[0x7faa47335144]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN5QMenu5eventEP6QEvent+0x5b)[0x7faa4773780b]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN19QApplicationPrivate13notify\_helperEP7QObjectP6QEvent+0xb4)[0x7faa472e4894]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN12QApplication6notifyEP7QObjectP6QEvent+0xabf)[0x7faa472ea0bf]  
/usr/lib/libqgis\_core.so.1.9.0(\_ZN14QgsApplication6notifyEP7QObjectP6QEvent+0x96)[0x7faa48e58226]  
/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN16QCoreApplication14notifyInternalEP7QObjectP6QEvent+0x8c)[0x7faa47f61e9c]

/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN19QApplicationPrivate14sendMouseEventEP7QWidgetP11QMouseEventS1\_S1\_PS1\_R8QPointerIS0\_Eb0x172)[0x7faa472e5862]

/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(+0x24c2c1)[0x7faa473652c1]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN12QApplication15x11ProcessEventEP7\_XEvent+0xdce)[0x7faa47363bae]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(+0x2740d2)[0x7faa4738d0d2]  
/lib/x86\_64-linux-gnu/libglib-2.0.so.0(g\_main\_context\_dispatch+0x133)[0x7faa43e75d53]  
/lib/x86\_64-linux-gnu/libglib-2.0.so.0(+0x480a0)[0x7faa43e760a0]  
/lib/x86\_64-linux-gnu/libglib-2.0.so.0(g\_main\_context\_iteration+0x34)[0x7faa43e76164]

/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN20QEventDispatcherGlib13processEventsE6QFlagsIN10QEventLoop17ProcessEventFlagEE+0x6f)[0x7fa47f913bf]

/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(+0x273d5e)[0x7faa4738cd5e]  
/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN10QEventLoop13processEventsE6QFlagsINS\_17ProcessEventFlagEE+0x32)[0x7faa47f60c82]  
/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN10QEventLoop4execE6QFlagsINS\_17ProcessEventFlagEE+0xf7)[0x7faa47f60ed7]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN5QMenu4execERK6QPointP7QAction+0x71)[0x7faa47733131]  
/usr/bin/qgis.bin(\_ZN9QgsLegend21handleRightClickEventEP15QTreeWidgetItemRK6QPoint+0x54b)[0x7552bb]  
/usr/bin/qgis.bin(\_ZN9QgsLegend15mousePressEventEP11QMouseEvent+0x107)[0x7564a7]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN7QWidget5eventEP6QEvent+0x969)[0x7faa47335429]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN6QFrame5eventEP6QEvent+0x26)[0x7faa476f53b6]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN17QAbstractItemView13viewportEventEP6QEvent+0x3eb)[0x7faa4780989b]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN9QTreeView13viewportEventEP6QEvent+0x135)[0x7faa478514b5]

/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN23QCoreApplicationPrivate29sendThroughObjectEventFiltersEP7QObjectP6QEvent+0x88)[0x7faa47f6208]

/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN19QApplicationPrivate13notify\_helperEP7QObjectP6QEvent+0x7f)[0x7faa472e485f]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN12QApplication6notifyEP7QObjectP6QEvent+0xabf)[0x7faa472ea0bf]  
/usr/lib/libqgis\_core.so.1.9.0(\_ZN14QgsApplication6notifyEP7QObjectP6QEvent+0x96)[0x7faa48e58226]  
/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN16QCoreApplication14notifyInternalEP7QObjectP6QEvent+0x8c)[0x7faa47f61e9c]

/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN19QApplicationPrivate14sendMouseEventEP7QWidgetP11QMouseEventS1\_S1\_PS1\_R8QPointerIS0\_Eb0x172)[0x7faa472e5862]

/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(+0x24bbf5)[0x7faa47364bf5]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(\_ZN12QApplication15x11ProcessEventEP7\_XEvent+0xdce)[0x7faa47363bae]  
/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(+0x2740d2)[0x7faa4738d0d2]  
/lib/x86\_64-linux-gnu/libglib-2.0.so.0(g\_main\_context\_dispatch+0x133)[0x7faa43e75d53]  
/lib/x86\_64-linux-gnu/libglib-2.0.so.0(+0x480a0)[0x7faa43e760a0]  
/lib/x86\_64-linux-gnu/libglib-2.0.so.0(g\_main\_context\_iteration+0x34)[0x7faa43e76164]

/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN20QEventDispatcherGlib13processEventsE6QFlagsIN10QEventLoop17ProcessEventFlagEE+0x6f)[0x7fa47f913bf]

/usr/lib/x86\_64-linux-gnu/libQtGui.so.4(+0x273d5e)[0x7faa4738cd5e]  
/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN10QEventLoop13processEventsE6QFlagsINS\_17ProcessEventFlagEE+0x32)[0x7faa47f60c82]  
/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN10QEventLoop4execE6QFlagsINS\_17ProcessEventFlagEE+0xf7)[0x7faa47f60ed7]  
/usr/lib/x86\_64-linux-gnu/libQtCore.so.4(\_ZN16QCoreApplication4execEv+0x87)[0x7faa47f65f67]  
/usr/bin/qgis.bin(main+0x228e)[0x4e2f8e]

```

/lib/x86_64-linux-gnu/libc.so.6(_libc_start_main+0xed)[0x7faa4533476d]
/usr/bin/qgis.bin[0x4e6d71]===== Memory map: =====
00400000-00a31000 r-xp 00000000 08:03 1074338      /usr/bin/qgis.bin
00c30000-00c32000 r--p 00630000 08:03 1074338      /usr/bin/qgis.bin
00c32000-00c3a000 rw-p 00632000 08:03 1074338      /usr/bin/qgis.bin
00c3a000-00c3d000 rw-p 00000000 00:00 0
02572000-07401000 rw-p 00000000 00:00 0          [heap]
7fa9e4000000-7fa9e4025000 rw-p 00000000 00:00 0
7fa9e4025000-7fa9e8000000 ---p 00000000 00:00 0
7fa9e8000000-7fa9e8022000 rw-p 00000000 00:00 0
7fa9e8022000-7fa9ec000000 ---p 00000000 00:00 0
7fa9ec000000-7fa9ec029000 rw-p 00000000 00:00 0
7fa9ec029000-7fa9f0000000 ---p 00000000 00:00 0
7fa9f309b000-7fa9f8000000 r--p 00000000 08:03 2230923      /usr/share/icons/gnome/icon-theme.cache
7fa9f8000000-7fa9f8077000 rw-p 00000000 00:00 0
7fa9f8077000-7fa9fc000000 ---p 00000000 00:00 0
7fa9fd240000-7fa9fd241000 ---p 00000000 00:00 0
7fa9fd241000-7fa9fda41000 rw-p 00000000 00:00 0
7fa9fda41000-7faa00000000 r--p 00000000 08:03 2262642      /usr/share/icons/hicolor/icon-theme.cache
7faa00000000-7faa00026000 rw-p 00000000 00:00 0
7faa00026000-7faa04000000 ---p 00000000 00:00 0
7faa04000000-7faa04021000 rw-p 00000000 00:00 0
7faa04021000-7faa08000000 ---p 00000000 00:00 0
7faa087c0000-7faa087f7000 r-xp 00000000 08:03 1056191      /usr/lib/x86_64-linux-gnu/libcroco-0.6.so.3.0.1
7faa087f7000-7faa089f6000 ---p 00037000 08:03 1056191      /usr/lib/x86_64-linux-gnu/libcroco-0.6.so.3.0.1
7faa089f6000-7faa089f9000 r--p 00036000 08:03 1056191      /usr/lib/x86_64-linux-gnu/libcroco-0.6.so.3.0.1
7faa089f9000-7faa089fa000 rw-p 00039000 08:03 1056191      /usr/lib/x86_64-linux-gnu/libcroco-0.6.so.3.0.1
7faa089fa000-7faa08a2e000 r-xp 00000000 08:03 1056589      /usr/lib/x86_64-linux-gnu/librsvg-2.so.2.36.1
7faa08a2e000-7faa08c2d000 ---p 00034000 08:03 1056589      /usr/lib/x86_64-linux-gnu/librsvg-2.so.2.36.1
7faa08c2d000-7faa08c2e000 r--p 00033000 08:03 1056589      /usr/lib/x86_64-linux-gnu/librsvg-2.so.2.36.1
7faa08c2e000-7faa08c2f000 rw-p 00034000 08:03 1056589      /usr/lib/x86_64-linux-gnu/librsvg-2.so.2.36.1
7faa08c2f000-7faa08c31000 r-xp 00000000 08:03 1442332      /usr/lib/x86_64-linux-gnu/gdk-pixbuf-2.0/2.10.0/loaders/libpixbufloader-svg.so
7faa08c31000-7faa08e30000 ---p 00002000 08:03 1442332      /usr/lib/x86_64-linux-gnu/gdk-pixbuf-2.0/2.10.0/loaders/libpixbufloader-svg.so
7faa08e30000-7faa08e31000 r--p 00001000 08:03 1442332      /usr/lib/x86_64-linux-gnu/gdk-pixbuf-2.0/2.10.0/loaders/libpixbufloader-svg.so
7faa08e31000-7faa08e32000 rw-p 00002000 08:03 1442332
/usr/lib/x86_64-linux-gnu/gdk-pixbuf-2.0/2.10.0/loaders/libpixbufloader-svg.so
7faa08e32000-7faa08e33000 ---p 00000000 00:00 0
7faa08e33000-7faa09633000 rw-p 00000000 00:00 0
7faa09633000-7faa09634000 ---p 00000000 00:00 0
7faa09634000-7faa09e34000 rw-p 00000000 00:00 0
7faa09e34000-7faa09e44000 r-xp 00000000 08:03 1442266      /usr/lib/x86_64-linux-gnu/gio/modules/libgioremote-volume-monitor.so
7faa09e44000-7faa0a043000 ---p 00010000 08:03 1442266      /usr/lib/x86_64-linux-gnu/gio/modules/libgioremote-volume-monitor.so
7faa0a043000-7faa0a044000 r--p 0000f000 08:03 1442266      /usr/lib/x86_64-linux-gnu/gio/modules/libgioremote-volume-monitor.so
7faa0a044000-7faa0a045000 rw-p 00010000 08:03 1442266      /usr/lib/x86_64-linux-gnu/gio/modules/libgioremote-volume-monitor.so
7faa0a045000-7faa0a051000 r-xp 00000000 08:03 5121555      /lib/x86_64-linux-gnu/libudev.so.0.13.0
7faa0a051000-7faa0a250000 ---p 0000c000 08:03 5121555      /lib/x86_64-linux-gnu/libudev.so.0.13.0
7faa0a250000-7faa0a251000 r--p 0000b000 08:03 5121555      /lib/x86_64-linux-gnu/libudev.so.0.13.0
7faa0a251000-7faa0a252000 rw-p 0000c000 08:03 5121555      /lib/x86_64-linux-gnu/libudev.so.0.13.0
7faa0a252000-7faa0a268000 r-xp 00000000 08:03 1442267      /usr/lib/x86_64-linux-gnu/gvfs/libgvfscommon.so
7faa0a268000-7faa0a467000 ---p 00016000 08:03 1442267      /usr/lib/x86_64-linux-gnu/gvfs/libgvfscommon.so
7faa0a467000-7faa0a468000 r--p 00015000 08:03 1442267      /usr/lib/x86_64-linux-gnu/gvfs/libgvfscommon.so
7faa0a468000-7faa0a469000 rw-p 00016000 08:03 1442267      /usr/lib/x86_64-linux-gnu/gvfs/libgvfscommon.so
7faa0a469000-7faa0a491000 r-xp 00000000 08:03 1442265      /usr/lib/x86_64-linux-gnu/gio/modules/libgvfsdbus.so

```

7faa0a491000-7faa0a690000 ---p 00028000 08:03 1442265	/usr/lib/x86_64-linux-gnu/gio/modules/libgvfsdbus.so
7faa0a690000-7faa0a691000 r--p 00027000 08:03 1442265	/usr/lib/x86_64-linux-gnu/gio/modules/libgvfsdbus.so
7faa0a691000-7faa0a692000 rw-p 00028000 08:03 1442265	/usr/lib/x86_64-linux-gnu/gio/modules/libgvfsdbus.so
7faa0a692000-7faa0a693000 ---p 00000000 00:00 0	
7faa0a693000-7faa0ae93000 rw-p 00000000 00:00 0	
7faa0ae93000-7faa0aebd000 r-xp 00000000 08:03 1444878	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqnmbearer.so
7faa0aebd000-7faa0abd000 ---p 0002a000 08:03 1444878	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqnmbearer.so
7faa0abd000-7faa0b0bf000 r--p 0002a000 08:03 1444878	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqnmbearer.so
7faa0b0bf000-7faa0b0c0000 rw-p 0002c000 08:03 1444878	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqnmbearer.so
7faa0b0c0000-7faa0b0cc000 r-xp 00000000 08:03 1442854	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqgenericbearer.so
7faa0b0cc000-7faa0b2cc000 ---p 0000c000 08:03 1442854	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqgenericbearer.so
7faa0b2cc000-7faa0b2cd000 r--p 0000c000 08:03 1442854	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqgenericbearer.so
7faa0b2cd000-7faa0b2ce000 rw-p 0000d000 08:03 1442854	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqgenericbearer.so
7faa0b2ce000-7faa0b2cf000 ---p 00000000 00:00 0	
7faa0b2cf000-7faa0bacf000 rw-p 00000000 00:00 0	
7faa0bacf000-7faa0c000000 rw-s 00000000 00:04 5701641	/SYSV00000000 (deleted)
7faa0c000000-7faa0c021000 rw-p 00000000 00:00 0	
7faa0c021000-7faa10000000 ---p 00000000 00:00 0	
7faa10188000-7faa1045c000 rw-p 00000000 00:00 0	
7faa1045c000-7faa10460000 r-xp 00000000 08:03 1442328	
/usr/lib/x86_64-linux-gnu/gdk-pixbuf-2.0/2.10.0/loaders/libpixbufloader-png.so	
7faa10460000-7faa10660000 ---p 00004000 08:03 1442328	
/usr/lib/x86_64-linux-gnu/gdk-pixbuf-2.0/2.10.0/loaders/libpixbufloader-png.so	
7faa10660000-7faa10661000 r--p 00004000 08:03 1442328	
/usr/lib/x86_64-linux-gnu/gdk-pixbuf-2.0/2.10.0/loaders/libpixbufloader-png.so	
7faa10661000-7faa10662000 rw-p 00005000 08:03 1442328	
/usr/lib/x86_64-linux-gnu/gdk-pixbuf-2.0/2.10.0/loaders/libpixbufloader-png.so	
7faa1078d000-7faa10808000 r-xp 00000000 08:03 1056009	/usr/lib/x86_64-linux-gnu/libQtDBus.so.4.8.1
7faa10808000-7faa10a08000 ---p 0007b000 08:03 1056009	/usr/lib/x86_64-linux-gnu/libQtDBus.so.4.8.1
7faa10a08000-7faa10a09000 r--p 0007b000 08:03 1056009	/usr/lib/x86_64-linux-gnu/libQtDBus.so.4.8.1
7faa10a09000-7faa10a0a000 rw-p 0007c000 08:03 1056009	/usr/lib/x86_64-linux-gnu/libQtDBus.so.4.8.1
7faa10a0a000-7faa10a47000 r-xp 00000000 08:03 1450589	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqconnmanbearer.so
7faa10a47000-7faa10c47000 ---p 0003d000 08:03 1450589	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqconnmanbearer.so
7faa10c47000-7faa10c49000 r--p 0003d000 08:03 1450589	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqconnmanbearer.so
7faa10c49000-7faa10c4a000 rw-p 0003f000 08:03 1450589	/usr/lib/x86_64-linux-gnu/qt4/plugins/bearer/libqconnmanbearer.so
7faa10c4a000-7faa10c51000 r-xp 00000000 08:03 5123791	/lib/x86_64-linux-gnu/libnss_dns-2.15.so
7faa10c51000-7faa10e50000 ---p 00007000 08:03 5123791	/lib/x86_64-linux-gnu/libnss_dns-2.15.so
7faa10e50000-7faa10e51000 r--p 00006000 08:03 5123791	/lib/x86_64-linux-gnu/libnss_dns-2.15.so
7faa10e51000-7faa10e52000 rw-p 00007000 08:03 5123791	/lib/x86_64-linux-gnu/libnss_dns-2.15.soAborted (core dumped)

### #3 - 2013-05-11 03:51 PM - Salvatore Larosa

it seems to occur only if the 'Map view extent' button has been selected.

### #4 - 2013-05-14 09:58 AM - Radim Blazek

- Status changed from Open to Feedback

I could not reproduce freeze/crash but I found a bug which was probably causing both. It should be fixed in commit:c0dec5a. Please test.

**#5 - 2013-05-21 08:53 AM - Radim Blazek**

- Assignee set to Radim Blazek

**#6 - 2013-05-29 10:16 AM - Radim Blazek**

Please test and close if it works.

**#7 - 2013-06-02 02:00 AM - Giovanni Manghi**

- Status changed from Feedback to Closed

- Resolution set to fixed

seems fixed, reopen if necessary.

## Files

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wms_rawdata_fail.png	48 KB	2013-05-11	Novarese
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