

QGIS Application - Bug report #19744

QGIS 3.3.0-master (b55ab2e6d4) crashes upon closing

2018-08-31 10:38 PM - Andrea Giudiceandrea

Status: Closed	
Priority: Normal	
Assignee:	
Category: Build/Install	
Affected QGIS version: 3.3(master)	Regression?: No
Operating System: Windows 6 64 bit	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: fixed/implemented
Crashes QGIS or corrupts data: Yes	Copied to github as #: 27569

Description

User Feedback

Closing QGIS. Just run QGIS and close it.

Windows 7 64 bit
QGIS 3.3.0-master (b55ab2e6d4)
from OSGeo4W (qgis-dev-3.3.0-54)

Debug messages:

```
[5388] ..\..\src\core\qgsmapsettings.cpp(536) : (QgsMapSettings::fullExtent) [9602ms] Layer count: 0
[5388] ..\..\src\core\geometry\qgsrectangle.cpp(145) : (QgsRectangle::toString) [1ms] Extents : Empty
[5388] ..\..\src\core\qgsmapsettings.cpp(580) : (QgsMapSettings::fullExtent) [0ms] Full extent: Empty
[5388] ..\..\src\gui\qgsmapcanvas.cpp(502) : (QgsMapCanvas::refresh) [1ms] CANVAS refresh scheduling
[5388] ..\..\src\gui\qgsmapcanvas.cpp(2132) : (QgsMapCanvas::mapToolDestroyed) [245ms] maptool destroyed
[5388] ..\..\src\app\qgscrashhandler.cpp(34) : (QgsCrashHandler::handle) [23ms] CRASH!!!
[5388] ..\..\src\app\qgscrashhandler.cpp(57) : (QgsCrashHandler::handle) [1ms]
C:/Users/Andrea/AppData/Local/Temp/qgis-crash-info-5388
[5388] ..\..\src\app\qgscrashhandler.cpp(102) : (QgsCrashHandler::handle) [7ms]
C:/PROGRA~1/QGIS3~1.1/apps/qgis-dev/qgscrashhandler.exe
```

Report Details

Crash ID: 00df741d773cd9c59e9ca0d7ec200be965c8c719

Stack Trace

```
QgsNative::openFileExplorerAndSelectFile :
QgsNative::openFileExplorerAndSelectFile :
QgsNative::openFileExplorerAndSelectFile :
QgsNative::openFileExplorerAndSelectFile :
QgisApp::removePluginToolBarIcon :
QgisApp::removePluginToolBarIcon :
QgisApp::removePluginToolBarIcon :
BaseThreadInitThunk :
RtlUserThreadStart :
```

QGIS Info

QGIS Version: 3.3.0-Master
QGIS code revision: commit:b55ab2e6d4
Compiled against Qt: 5.9.2
Running against Qt: 5.9.2
Compiled against GDAL: 2.2.4
Running against GDAL: 2.2.4

System Info

CPU Type: x86_64

History

#1 - 2018-08-31 11:10 PM - Nyal Dawson

- Status changed from Open to Feedback

Is this with a clean profile?

#2 - 2018-09-01 05:21 AM - Andrea Giudiceandrea

Yes, it crashes upon closing with a new profile and also after deleting AppData\QGIS\QGIS3.

#3 - 2018-09-01 04:25 PM - Andreas Neumann

Same for me on Linux (self compiled)

I get a message "Corrupted double link list" in the console on closing and then a crash dump.

I haven't yet tested with deleting profiles and/or plugins

#4 - 2018-09-01 05:35 PM - Johannes Kroeger

No crash here:

QGIS version
3.3.0-Master
QGIS code revision
4ae23b6422
Compiled against Qt
5.11.1
Running against Qt
5.11.1
Compiled against GDAL/OGR
2.4.0dev-b19fd35e6f-dirty
Running against GDAL/OGR
2.4.0dev-b19fd35e6f-dirty
Compiled against GEOS
3.6.2-CAPI-1.10.2
Running against GEOS
3.6.2-CAPI-1.10.2 4d2925d6
PostgreSQL Client Version
10.5
Spatialite Version
4.3.0a
QWT Version
6.1.3
QScintilla2 Version
2.10.7

Compiled against PROJ
510
Running against PROJ
5.1.0

#5 - 2018-09-02 05:00 PM - Giovanni Manghi

- *Category changed from Unknown to Build/Install*

no crash here installing master on kubuntu 18.04 from QGIS repos.

#6 - 2018-09-04 06:17 PM - Andrea Giudiceandrea

Always crashing on my system upon closing also with 3.3.0-58 (828061b709).
QGIS 2.18.23-1 and 3.2.2-1 do not crash on the same system.

Crash ID: 7406f11a799aa8eeb184d17d94dc3ba062acdb73

Stack Trace

```
QgsNative::openFileExplorerAndSelectFile :  
QgsNative::openFileExplorerAndSelectFile :  
QgsNative::openFileExplorerAndSelectFile :  
QgsNative::openFileExplorerAndSelectFile :  
QgsVertexTool::qt_metacast :  
QgsVertexTool::qt_metacast :  
QgsVertexTool::qt_metacast :  
BaseThreadInitThunk :  
RtlUserThreadStart :
```

QGIS Info

QGIS Version: 3.3.0-Master
QGIS code revision: 828061b709
Compiled against Qt: 5.9.2
Running against Qt: 5.9.2
Compiled against GDAL: 2.2.4
Running against GDAL: 2.2.4

System Info

CPU Type: x86_64
Kernel Type: winnt
Kernel Version: 6.1.7601

DebugView reports:

```
[3128] ..\..\src\core\qgsmappingsettings.cpp(536) : (QgsMapSettings::fullExtent) [27681ms] Layer count: 0  
[3128] ..\..\src\core\geometry\qgsrectangle.cpp(145) : (QgsRectangle::toString) [0ms] Extents : Empty  
[3128] ..\..\src\core\qgsmappingsettings.cpp(580) : (QgsMapSettings::fullExtent) [0ms] Full extent: Empty  
[3128] ..\..\src\gui\qgsmapcanvas.cpp(502) : (QgsMapCanvas::refresh) [2ms] CANVAS refresh scheduling  
[3128] ..\..\src\gui\qgsmapcanvas.cpp(2132) : (QgsMapCanvas::mapToolDestroyed) [3354ms] maptool destroyed
```

```
[3128] ..\..\src\app\qgscrashhandler.cpp(34) : (QgsCrashHandler::handle) [55ms] CRASH!!!
[3128] ..\..\src\app\qgscrashhandler.cpp(57) : (QgsCrashHandler::handle) [1ms] C:/Users/Andrea/AppData/Local/Temp/qgis-crash-info-3128
[3128] ..\..\src\app\qgscrashhandler.cpp(102) : (QgsCrashHandler::handle) [11ms]
C:/PROGRA~1/QGIS3~1.3/apps/qgis-dev/qgiscrashhandler.exe
```

MSVC 2017 debugger attached reports:

```
The thread 0x524 has exited with code 0 (0x0).
..\..\src\core\qgsmapsettings.cpp(536) : (QgsMapSettings::fullExtent) [87423ms] Layer count: 0
..\..\src\core\geometry\qgsrectangle.cpp(145) : (QgsRectangle::toString) [1ms] Extents : Empty
..\..\src\core\qgsmapsettings.cpp(580) : (QgsMapSettings::fullExtent) [0ms] Full extent: Empty
..\..\src\gui\qgsmapcanvas.cpp(502) : (QgsMapCanvas::refresh) [2ms] CANVAS refresh scheduling
Exception thrown at 0x000007FEFD96A06D (KernelBase.dll) in qgis-dev-bin-g7.4.1.exe: 0x0000000D: Dati non validi.
The thread 0x1db0 has exited with code 0 (0x0).
..\..\src\gui\qgsmapcanvas.cpp(2132) : (QgsMapCanvas::mapToolDestroyed) [279ms] maptool destroyed
Exception thrown at 0x0000000000000000 in qgis-dev-bin-g7.4.1.exe: 0xC0000005: Access violation executing location 0x0000000000000000.
```

#7 - 2018-09-11 01:23 PM - Roberto Uhlig

User Feedback

osgeo4w latest master
new (clean without any import) profile
hitting strg-q few seconds after QGIS has started.
nothing done in the gui.

Report Details

Crash ID: adf7aa78bab86c1bd32ff505ddd45a7fce98afb8

Stack Trace

```
WinToastStringWrapper::WinToastStringWrapper wintoastlib.cpp:107
WinToastLib::WinToast::notifier wintoastlib.cpp:689
WinToastLib::WinToast::clear wintoastlib.cpp:716
QgsWinNative::cleanup qgswinnative.cpp:64
QgisApp::~QgisApp qgisapp.cpp:1545
QgisApp::~vector deleting destructor' :
main main.cpp:1500
WinMain mainwin.cpp:170
__srt_common_main_seh exe_common.inl:253
BaseThreadInitThunk :
RtlUserThreadStart :
```

QGIS Info

QGIS Version: 3.3.0-Master
QGIS code revision: commit:69a5de1cdb
Compiled against Qt: 5.9.2
Running against Qt: 5.9.2
Compiled against GDAL: 2.2.4
Running against GDAL: 2.2.4

System Info

CPU Type: x86_64
Kernel Type: winnt
Kernel Version: 6.1.7601

DebugView

```
[7756] ..\..\src\providers\wms\qgstilescalewidget.cpp(128) : (QgsTileScaleWidget::showTileScale) [0ms] canvas:2c5cf70 [theMapCanvas]
[7756] ..\..\src\gui\qgsmapcanvas.cpp(484) : (QgsMapCanvas::refresh) [16ms] CANVAS refresh - invalid settings -> nothing to do
[7756] ..\..\src\gui\qgsmapcanvas.cpp(484) : (QgsMapCanvas::refresh) [15ms] CANVAS refresh - invalid settings -> nothing to do
[7756] ..\..\src\gui\qgsmapcanvas.cpp(395) : (QgsMapCanvas::setDestinationCrs) [0ms] refreshing after destination CRS changed
[7756] ..\..\src\gui\qgsmapcanvas.cpp(484) : (QgsMapCanvas::refresh) [0ms] CANVAS refresh - invalid settings -> nothing to do
[7756] ..\..\src\gui\qgsmapcanvas.cpp(484) : (QgsMapCanvas::refresh) [31ms] CANVAS refresh - invalid settings -> nothing to do
[7756] ..\..\src\gui\qgsmaptool.cpp(91) : (QgsMapTool::activate) [0ms] Cursor has been set
[7756] ..\..\src\core\qgsruntimeprofiler.cpp(54) : (QgsRuntimeProfiler::end) [0ms] PROFILE: qgisapp/startup/New project - 0.046
[7756] ..\..\src\app\qgisapp.cpp(1387) : (QgisApp::QgisApp) [0ms] PROFILE TIMES
[7756] ..\..\src\app\qgisapp.cpp(1388) : (QgisApp::QgisApp) [0ms] PROFILE TIMES TOTAL - 2.448
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - User profile manager - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Setting up UI - 0.094
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Checking database - 0.312
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Creating theme folder - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Building style sheet - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Creating map canvas - 0.016
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Welcome page - 0.047
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Message bar - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/User input dock - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Layer tree - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Undo dock - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Advanced digitize panel - 0.016
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Stats dock - 0.015
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Bookmarks widget - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Snapping utils - 0.016
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Create menus - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Create actions - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Create action group - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Toolbars - 0.016
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Status bar - 0.015
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Create canvas tools - 0.031
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Init Layer tree view - 0.016
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Create overview - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Create map tips - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Create decorations - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Read settings - 0.078
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Update project from templates - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Legend layer selection changed - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Initialize 3D support - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Initialize native processing - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Initialize layouts support - 0.016
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Update recent project paths - 0.171
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Plugin manager - 0.078
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Layer Style dock - 0.015
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Snapping dialog - 0.015
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/initPluginInstaller - 0.141
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Restore window state - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Update customization on main window - 0
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Populate saved styles - 1.076
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/Show main window - 0.218
[7756] ..\..\src\app\qgisapp.cpp(1396) : (QgisApp::QgisApp) [0ms] - qgisapp/startup/New project - 0.046
[7756] ..\..\src\gui\qgsmapcanvas.cpp(484) : (QgsMapCanvas::refresh) [5305ms] CANVAS refresh - invalid settings -> nothing to do
[7756] ..\..\src\gui\qgsmapcanvas.cpp(2132) : (QgsMapCanvas::mapToolDestroyed) [297ms] maptool destroyed
[7756] ..\..\src\app\qgscrashhandler.cpp(34) : (QgsCrashHandler::handle) [47ms] CRASH!!!
[7756] ..\..\src\app\qgscrashhandler.cpp(57) : (QgsCrashHandler::handle) [0ms] C:/Users/avfuhlig/AppData/Local/Temp/qgis-crash-info-7756
[7756] ..\..\src\app\qgscrashhandler.cpp(102) : (QgsCrashHandler::handle) [0ms] C:/OSGeo4~2/apps/qgis-dev/qgiscrashhandler.exe
```

#8 - 2018-09-17 01:40 AM - Nyal Dawson

- Status changed from Feedback to In Progress

<https://github.com/qgis/QGIS/pull/7919>

#9 - 2018-09-18 11:21 AM - Andrea Giudiceandrea

The bug is now fixed for me.

QGIS 3.3.0-master (d99d506e75) doesn't crash anymore upon closing on my system.

#10 - 2018-09-18 11:24 AM - Roberto Uhlig

Confirmed. Doesn't crash upon closing!

#11 - 2018-09-18 12:43 PM - Nyall Dawson

- *Resolution set to fixed/implemented*

- *Status changed from In Progress to Closed*