

## QGIS Application - Bug report #2144

### Grass Raster Loading causes Access Violation - 1.3.0 Mimas

2009-11-23 03:17 PM - cyanyde -

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> nobody -	
<b>Category:</b> Rasters	
<b>Affected QGIS version:</b>	<b>Regression?:</b> No
<b>Operating System:</b> Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> worksforme
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 12204

#### Description

Using 1.3.0 Mimas, either the OSgeo install or Binary packages, I'm not sure which one I used for this version as i attempted to reinstall mimas to fix this, loading GRASS rasters fail to load and I get the following debugging output:

```
'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\bin\qgis.exe', Binary was not built with debug information.
'qgis.exe': Loaded 'C:\WINDOWS\system32\tdll.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\kernel32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\shell32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\advapi32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\pct4.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\secur32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\gdi32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\user32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\msvcrt.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\shlwapi.dll'
'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\bin\qgis_gui.dll', Binary was not built with debug information.
'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\bin\qgis_core.dll', Binary was not built with debug information.
'qgis.exe': Loaded 'C:\OSGeo4W\bin\QtCore4.dll', Binary was not built with debug information.
'qgis.exe': Loaded 'C:\WINDOWS\system32\ole32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\ws2_32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\ws2help.dll'
'qgis.exe': Loaded 'C:\OSGeo4W\bin\zlib_osgeo.dll', Binary was not built with debug information.
'qgis.exe': Loaded 'C:\WINDOWS\system32\msvcr71.dll'
'qgis.exe': Loaded
'C:\WINDOWS\WinSxS\x86_Microsoft.VC90.CRT_1fc8b3b9a1e18e3b_9.0.30729.4148_x-ww_d495ac4e\msvcp90.dll'
'qgis.exe': Loaded
'C:\WINDOWS\WinSxS\x86_Microsoft.VC90.CRT_1fc8b3b9a1e18e3b_9.0.30729.4148_x-ww_d495ac4e\msvcr90.dll'
'qgis.exe': Loaded 'C:\OSGeo4W\bin\QtGui4.dll', Binary was not built with debug information.
'qgis.exe': Loaded 'C:\WINDOWS\system32\comdlg32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\comctl32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\oleaut32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\imm32.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\winmm.dll'
'qgis.exe': Loaded 'C:\WINDOWS\system32\winpool.drv'
'qgis.exe': Loaded 'C:\OSGeo4W\bin\QtXml4.dll', Binary was not built with debug information.
'qgis.exe': Loaded 'C:\OSGeo4W\bin\QtSvg4.dll', Binary was not built with debug information.
'qgis.exe': Loaded 'C:\OSGeo4W\bin\QtNetwork4.dll', Binary was not built with debug information.
'qgis.exe': Loaded 'C:\OSGeo4W\bin\geos_c.dll'
```



'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\dxfs2shpconverterplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\levis.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\georefplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\gsl.dll'

'qgis.exe': Loaded 'C:\OSGeo4W\bin\cblas.dll'

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\gpsimporterplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\gpxprovider.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\grassplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\bin\qgisgrass.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_gis.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libintl-8.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libiconv-2.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_datetime.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_vect.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_dbmibase.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_dbmiclient.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_linkm.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_dgl.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_rtree.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_dig2.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\libgrass\_gproj.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\grassprovider.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\interpolationplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\bin\qgis\_analysis.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\memoryprovider.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\ortharrowplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\ogrconverterplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\ogrprovider.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\gdal-16\bin\gdalplugins\ogr\_GRASS.dll'

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\oracleplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\osmprovider.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\postgresprovider.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\quickprintplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\asterterrainplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\scalebarplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\spatialiteprovider.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\spitplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\wfsplugin.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\wfsprovider.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\plugins\wmsprovider.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\qgis-unstable\bin\qgispython.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\bin\python25.dll'

'qgis.exe': Loaded 'C:\OSGeo4W\apps\Python25\Lib\site-packages\sip.pyd', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\Python25\Lib\site-packages\PyQt4\QtCore.pyd', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\OSGeo4W\apps\Python25\Lib\site-packages\PyQt4\QtGui.pyd', Binary was not built with debug information.

information.

'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-unstable\\python\\qgis\\core.pyd', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\Lib\\site-packages\\PyQt4\\QtXml.pyd', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-unstable\\python\\qgis\\gui.pyd', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\apphelp.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\saenh.dll'

'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\Lib\\site-packages\\PyQt4\\QtNetwork.pyd', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\DLLs\\\_sqlite3.pyd'

'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\DLLs\\unicodedata.pyd', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\gdal-16\\bin\\gdalplugins\\gdal\_GRASS.dll'

'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libgrass\_1.6.4.0svn.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\wintrust.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\crypt32.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\msasn1.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\imagehlp.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\wdmaud.drv'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\msacm32.drv'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\msacm32.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\midimap.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\version.dll'

Unhandled exception at 0x70c16bdd in qgis.exe: 0xC0000005: Access violation reading location 0x00000000.

First-chance exception at 0x70c16bdd in qgis.exe: 0xC0000005: Access violation reading location 0x00000000.

Unhandled exception at 0x70c16bdd in qgis.exe: 0xC0000005: Access violation reading location 0x00000000.

It breaks in disassembly at 70C16BDD mov ecx, dword ptr [esi].

I may have broken a dependency somewhere, but I am a novice when it comes to frameworks. It is completely reproducible. Opening the grass stand alone files, everything appears to work fine for rasters.

## History

### #1 - 2009-11-29 07:24 AM - Giovanni Manghi

what is the status of this bug?

can you please try make a clean install of qgis-dev under windows (using the osgeo4w installer) and then report back? thanks in advance.

### #2 - 2009-11-30 03:06 PM - cyanyde -

Uninstalled OSGeo 1.3 mimas, installed 1.4 qgis-dev 61 , no change:

'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\bin\\qgis.exe'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\tdll.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\kernel32.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\shell32.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\advapi32.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\

pcrt4.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\secur32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\gdi32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\user32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\msvcrt.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\shlwapi.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\QtSql4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libpq.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\wsock32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\ws2\_32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\ws2help.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\msvcr71.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\shfolder.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\odbc32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\comctl32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\comdlg32.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\QtCore4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\ole32.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\zlib\_osgeo.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\WINDOWS\\WinSxS\\x86\_Microsoft.VC90.CRT\_1fc8b3b9a1e18e3b\_9.0.30729.4148\_x-ww\_d495ac4e\\msvc90.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\WinSxS\\x86\_Microsoft.VC90.CRT\_1fc8b3b9a1e18e3b\_9.0.30729.4148\_x-ww\_d495ac4e\\msvcr90.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\bin\\qgis\_gui.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\bin\\qgis\_core.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\QtXml4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\QtGui4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\oleaut32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\imm32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\winmm.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\winspool.drv'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\QtNetwork4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\QtSvg4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\geos\_c.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\msvc90.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\gdal16.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\ogdi\_32b1.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libexpat.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\proj.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\xerces-c\_2\_7.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\hdf\_fw.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\jpeg\_osgeo.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\mfhdf\_fw.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\  
etcdf.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\geotiff.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libtiff.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\jpeg12\_osgeo.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\sqlite3.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libmysql.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\hdf5dll.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\zlib1.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\szlibdll.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libcurl.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libeay32.dll', Binary was not built with debug information.

'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\ssleay32.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\iconv.dll'  
'qgis.exe': Loaded  
'C:\\WINDOWS\\WinSxS\\x86\_Microsoft.Windows.Common-Controls\_6595b64144ccf1df\_6.0.2600.5512\_x-ww\_35d4ce83\\comctl32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\odbcint.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\msctf.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\msctfime.ime'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\uxtheme.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qt4\\plugins\\imageformats\\qgif4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qt4\\plugins\\imageformats\\qico4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qt4\\plugins\\imageformats\\qjpeg4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qt4\\plugins\\imageformats\\qpng4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qt4\\plugins\\imageformats\\qsvg4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qt4\\plugins\\imageformats\\qtiff4.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\userenv.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\mslbui.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\xpsp2res.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\coordinatecaptureplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\copyrightlabelplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\delimitedtextplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\delimitedtextprovider.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\diagramoverlay.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\dxf2shpconverterplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\evis.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\georefplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\gsl.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\cblas.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\gpsimporterplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\gpxprovider.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\grassplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\bin\\qgisgrass.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libgrass\_gis.6.4.0svn.dll', Binary was not built with debug information.  
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'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libiconv-2.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libgrass\_datetime.6.4.0svn.dll', Binary was not built with debug information.  
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'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libgrass\_dbmibase.6.4.0svn.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libgrass\_dbmiclient.6.4.0svn.dll', Binary was not built with debug information.  
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'qgis.exe': Loaded 'C:\\OSGeo4W\\bin\\libgrass\_gproj.6.4.0svn.dll', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\grassprovider.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\interpolationplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\bin\\qgis\_analysis.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\labelingplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\memoryprovider.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\  
ortharrowplugin.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\plugins\\ogrconverterplugin.dll'  
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'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\Lib\\site-packages\\sip.pyd', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\Lib\\site-packages\\PyQt4\\QtCore.pyd', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\Lib\\site-packages\\PyQt4\\QtGui.pyd', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\qgis-dev\\python\\qgis\\core.pyd', Binary was not built with debug information.  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\Lib\\site-packages\\PyQt4\\QtXml.pyd', Binary was not built with debug information.  
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'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\ldap32.dll'  
'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\Lib\\site-packages\\win32\\win32api.pyd'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\version.dll'  
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'qgis.exe': Loaded 'C:\\OSGeo4W\\apps\\Python25\\DLLs\\\_sqlite3.pyd'  
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'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\  
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ormaliz.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\urlmon.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\iertutil.dll'

'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\wintrust.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\imagehlp.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\apphelp.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\AcSignIcon.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\WinSxS\\x86\_Microsoft.VC80.MFC\_1fc8b3b9a1e18e3b\_8.0.50727.1833\_x-ww\_2fd6f5db\\mfc80u.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\WinSxS\\x86\_Microsoft.VC80.CRT\_1fc8b3b9a1e18e3b\_8.0.50727.3053\_x-ww\_b80fa8ca\\msvcr80.dll'  
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'C:\\WINDOWS\\WinSxS\\x86\_Microsoft.VC80.MFCLOC\_1fc8b3b9a1e18e3b\_8.0.50727.1833\_x-ww\_85260ed9\\mfc80ENU.dll', Binary was not built with debug information.  
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'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\setupapi.dll'  
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'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\tshui.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\atl.dll'  
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'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\cfgmgr32.dll'  
'qgis.exe': Loaded 'C:\\Program Files\\Common Files\\Autodesk Shared\\AcSignCore16.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\WinSxS\\x86\_Microsoft.VC80.CRT\_1fc8b3b9a1e18e3b\_8.0.50727.3053\_x-ww\_b80fa8ca\\msvcp80.dll'  
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'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\msacm32.dll'  
'qgis.exe': Loaded 'C:\\WINDOWS\\system32\\midimap.dll'  
Unhandled exception at 0x70c16c1d in qgis.exe: 0xC0000005: Access violation reading location 0x00000000.  
First-chance exception at 0x70c16c1d in qgis.exe: 0xC0000005: Access violation reading location 0x00000000.  
Unhandled exception at 0x70c16c1d in qgis.exe: 0xC0000005: Access violation reading location 0x00000000.  
First-chance exception at 0x70c16c1d in qgis.exe: 0xC0000005: Access violation reading location 0x00000000.  
Unhandled exception at 0x70c16c1d in qgis.exe: 0xC0000005: Access violation reading location 0x00000000.

I've found that the project files appear corrupted for two different projects. I've zipped up one of the folders, and removed the larger files so I could upload it.

Loading two of the rasters makes the current dev version 1.4 crash. I do not know how the files may have been corrupted, or if the updated dev version fixed what appeared at first to be a wider scale problem.



It appears as if the project file itself were some how corrupted. However GRASS stand alone still is able to display the raster graphix for [[FillHeight]] and Trench contained in the zipped file.

**#3 - 2009-11-30 03:18 PM - Giovanni Manghi**

I can see 2 of the 3 (Trench and [[FillHeight]]) rasters available in the archive you posted. With the DEM GRASS returns that is not an valid or recognized data source, but no crash at all.

So I believe you have a problem with your data and also with your qgis installation under windows.

What steps did you followed to make a **clean** installation of qgis with the osgeo4w installer?

**#4 - 2009-12-01 09:32 AM - Giovanni Manghi**

- Resolution set to worksforme
- Status changed from Open to Closed

Seems to be a local installation problem together with a problematic mapset. Please reopen if it is proven to be a qgis problem.

**Files**

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CASourceFill.zip	248 KB	2009-11-30	cyanyde -
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