

QGIS Application - Bug report #7407

Gdaltools DEM (Terrain model) broken

2013-03-21 02:52 AM - Luca Lanteri

Status: Closed	
Priority: Normal	
Assignee:	
Category: GDAL Tools	
Affected QGIS version: master	Regression?: No
Operating System: XP	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: No	Copied to github as #: 16374

Description

This error occurs when I try to open the Gdaltools DEM (Terrain model) on qgis master (c182e8a)

An error has occurred while executing Python code:

Traceback (most recent call last):

```
File "C:/Users/lucalant/.qgis/python/plugins/GdalTools/GdalTools.py", line 367, in doDEM
    self.runToolDialog( d )
```

```
File "C:/Users/lucalant/.qgis/python/plugins/GdalTools/GdalTools.py", line 370, in runToolDialog
    dlg.show_()
```

```
File "C:/Users/lucalant/.qgis/python/plugins/GdalTools/tools/widgetPluginBase.py", line 44, in show_
    self.onLayersChanged()
```

```
File "C:/Users/lucalant/.qgis/python/plugins/GdalTools/tools/doDEM.py", line 71, in onLayersChanged
    self.inSelector.setLayers( Utils.LayerRegistry.instance().getRasterLayers() )
```

```
File "C:/Users/lucalant/.qgis/python/plugins/GdalTools/tools/GdalTools_utils.py", line 161, in getRasterLayers
    return filter( self.isRaster, LayerRegistry.layers )
```

```
File "C:/Users/lucalant/.qgis/python/plugins/GdalTools/tools/GdalTools_utils.py", line 156, in isRaster
    if layer.usesProvider() and layer.providerKey() != 'gdal':
```

AttributeError: 'QgsRasterLayer' object has no attribute 'usesProvider'

Python version:

2.7.2 (default, Jun 12 2011, 15:08:59) [MSC v.1500 32 bit (Intel)]

QGIS version:

1.9.0-Master Master, c182e8a

Python path: ['C:/OSGEO4w/apps/qgis-dev/.python/plugins\\s sextante', 'C:/Users/lucalant/.qgis/python/plugins\\permaclim', 'C:/OSGEO4w/apps/qgis-dev/.python', 'C:/Users/lucalant/.qgis/python', 'C:/Users/lucalant/.qgis/python/plugins', 'C:/OSGEO4w/apps/qgis-dev/.python/plugins', 'C:\\OSGEO4w\\bin\\python27.zip', 'C:\\OSGEO4w\\apps\\Python27\\DLLs', 'C:\\OSGEO4w\\apps\\Python27\\lib', 'C:\\OSGEO4w\\apps\\Python27\\lib\\plat-win', 'C:\\OSGEO4w\\apps\\Python27\\lib\\lib-tk', 'C:\\OSGEO4w\\bin', 'C:\\OSGEO4w\\apps\\Python27', 'C:\\OSGEO4w\\apps\\Python27\\lib\\site-packages', 'C:\\OSGEO4w\\apps\\Python27\\lib\\site-packages\\PIL', 'C:\\OSGEO4w\\apps\\Python27\\lib\\site-packages\\win32', 'C:\\OSGEO4w\\apps\\Python27\\lib\\site-packages\\win32\\lib', 'C:\\OSGEO4w\\apps\\Python27\\lib\\site-packages\\Pythonwin', 'C:\\OSGEO4w\\apps\\Python27\\lib\\site-packages\\wx-2.8-msw-unicode', 'C:\\OSGEO4w\\apps\\qgis-dev\\python\\plugins\\fTools\\tools', 'C:/Users/lucalant/.qgis']

History

#1 - 2013-03-21 03:05 AM - Giovanni Manghi

- Status changed from Open to Feedback

it happens when opening or running the tool? On opening I have no error here on master/windows seven.

#2 - 2013-03-21 03:20 AM - Salvatore Larosa

In current master doesn't exist that code line, you are using an old version of GDalTools. Try to delete the directory C:/Users/lucalant/.qgis/python/plugins/GdalTools and running again the tool. GDalTools is a core plugin.

#3 - 2013-03-21 03:26 AM - Luca Lanteri

on opening. Same error with win 7.

The tool work fine if no raster data is loaded in TOC but crash when i try to open it with a tiff in TOC.

#4 - 2013-03-21 03:43 AM - Luca Lanteri

Ok, now it works. I think the problem is due to a previous installed version.

Thanks !!!

#5 - 2013-03-21 03:55 AM - Salvatore Larosa

- Status changed from Feedback to Closed