

QGIS Application - Bug report #15288

GRASS not fully installed in 2.16.0

2016-07-14 11:11 AM - belg4mit -

Status: Closed	
Priority: Normal	
Assignee:	
Category: Unknown	
Affected QGIS version: 2.16.0	Regression?: No
Operating System: Windows 7	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: worksforme
Crashes QGIS or corrupts data: No	Copied to github as #: 23222

Description

After installing 2.16.0 multiple times, whenever I try to access a function from the toolbox I receive the following error:

```
Missing dependency. This algorithm cannot be run :-(
It seems that GRASS is not correctly installed and configured in your system. Please install it before running GRASS algorithms.
```

The files are present, but appear not to be registered.

Invoking the tool from the command line I receive this message:

```
The program can't start because libgrass_gis.7.0.4.dll is missing from your computer. Try reinstalling the program to fix this problem.
```

History

#1 - 2016-07-14 11:21 AM - Giovanni Manghi

- Status changed from Open to Feedback

standalone? osgeo4w?

#2 - 2016-07-15 06:06 AM - belg4mit -

OSGEO4W (QGIS-OSGeo4W-2.16.0-1-Setup-x86_64)

#3 - 2016-07-18 12:06 PM - Andre Joost

Can you retry with QGIS-OSGeo4W-2.16.0-2-Setup-x86_64.exe?

#4 - 2016-07-20 06:40 AM - belg4mit -

I have the same problem with 2.16.0-3

#5 - 2016-07-20 08:10 AM - Andre Joost

Grass standalone is working?

What have you entered as GRASS folder / Grass GIS 7 folder / MSYS folder in the processing options Provider section?

#6 - 2016-07-20 09:08 AM - belg4mit -

The installed defaults are:

Grass 7 Msys: C:/PROGRA~1/QGIS21~1.0/apps\msys
Grass folder: C:/PROGRA~1/QGIS21~1.0/apps\grass\grass-7.0.4
Grass Msys: C:/PROGRA~1/QGIS21~1.0/apps\msys

There is no msys folder in apps though, whereas there is in my installation of 2.12

#7 - 2017-01-03 05:42 AM - Giovanni Manghi

belg4mit - wrote:

| OSGEO4W (QGIS-OSGeo4W-2.16.0-1-Setup-x86_64)

this is the standalone installer (that derives from osgeo4w packages).

#8 - 2017-01-03 05:45 AM - Giovanni Manghi

- Resolution set to worksforme

belg4mit - wrote:

| The installed defaults are:

| Grass 7 Msys: C:/PROGRA~1/QGIS21~1.0/apps\msys
| Grass folder: C:/PROGRA~1/QGIS21~1.0/apps\grass\grass-7.0.4
| Grass Msys: C:/PROGRA~1/QGIS21~1.0/apps\msys

| There is no msys folder in apps though, whereas there is in my installation of 2.12

GRASS7 has no more msys, while there is in GRASS6.

Please:

- try a clean install, deleting the .qgis2 folder and any reference to QGIS in Windows registry
- try the osgeo4w (advanced) install, install only GRASS7, then check in Processing properties that the GRASS7 provider is correctly configured pointing to the GRASS7 folder within the osgeo4w installation folder.

#9 - 2017-01-18 08:24 AM - Giovanni Manghi

- Status changed from Feedback to Closed

Closing for lack of feedback, please reopen if necessary.

#10 - 2017-09-22 09:55 AM - Jürgen Fischer

- Category set to Unknown