

QGIS Application - Bug report #21593

cant find PIL with qgis 3.4.5 or 3.6.0 standalone

2019-03-15 12:59 PM - doon75 -

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Windows Package	
Affected QGIS version:	3.6.0	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed/implemented
Crashes QGIS or corrupts data:		Copied to github as #: 29409
Description		
I download and install QGIS Standalone from: https://qgis.org/en/site/forusers/download.html Using the standalone installer (both 3.4.5 and 3.6.0) the QGIS python console cannot find the PIL library that is installed (installed in folder = apps/python27/Lib/site-packages). The impact is that this prevents several of the python dependent user plugins working properly with QGIS installed via the standalone installer. For example plugin Lecos will not load. To reproduce: install QGIS using the standalone installer, then test whether PIL is installed and available by opening the QGIS python console (Menu -> Plugins -> Python console) and then type <pre>import PIL PIL.__version__</pre> I don't know python but the python libraries appear to be mis-specified (1.4 when should be 3.4). See end of traceback.... Versão do Python: 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] Versão do QGIS: 3.4.5-Madeira Madeira, 89ee6f6e23 Caminho do Python: • C:/PROGRA~1/QGIS3~1.4/apps/qgis-ltr/.python • C:/Users/Darren/AppData/Roaming/QGIS/QGIS3/profiles/default/python • C:/Users/Darren/AppData/Roaming/QGIS/QGIS3/profiles/default/python/plugins • C:/PROGRA~1/QGIS3~1.4/apps/qgis-ltr/.python/plugins • C:\Program Files\QGIS 3.4\bin\python37.zip • C:\PROGRA~1\QGIS3~1.4\apps\Python37\DLLs • C:\PROGRA~1\QGIS3~1.4\apps\Python37\lib • C:\Program Files\QGIS 3.4\bin • C:\PROGRA~1\QGIS3~1.4\apps\Python37 • C:\PROGRA~1\QGIS3~1.4\apps\Python37\lib\site-packages • C:\PROGRA~1\QGIS3~1.4\apps\Python37\lib\site-packages\win32 • C:\PROGRA~1\QGIS3~1.4\apps\Python37\lib\site-packages\win32\lib • C:\PROGRA~1\QGIS3~1.4\apps\Python37\lib\site-packages\Pythonwin C:/Users/Darren/AppData/Roaming/QGIS/QGIS3/profiles/default/python		

History

#1 - 2019-03-15 01:29 PM - Giovanni Manghi

- Operating System deleted (Windows 10)

- Category changed from Unknown to Windows Package

#2 - 2019-03-18 09:12 PM - Jürgen Fischer

- Resolution set to fixed/implemented
- Status changed from Open to Closed

doon75 - wrote:

| Using the standalone installer (both 3.4.5 and 3.6.0) the QGIS python console cannot find the PIL library that is installed (installed in folder = apps/python27/Lib/site-packages).

QGIS3 used python3 - the pil in python2 is used by GRASS. A pil for python3 is neither required nor included in the standalone - but the next one will also include python3-pillow.

| I don't know python but the python libraries appear to be mis-specified (1.4 when should be 3.4).

Nope, QGIS3~1.4 is the short path for QGIS 3.4.