

QGIS Application - Bug report #15565

lack of libstdc++-6.dll in Qgis 2.14\\bin (OS Windows 7 and 8)

2016-09-14 01:53 AM - Mattia Scola

Status: Closed	
Priority: Normal	
Assignee:	
Category: Unknown	
Affected QGIS version: 2.14.5	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: invalid
Crashes QGIS or corrupts data:	Copied to github as #: 23488

Description

...excuse me for my poor english

I used to work with QGIS 2.8.3 32 bit installed on Windows 7.

To run faster some special calculations I need, I pre-compiled a C++ dll (with Qt creator and MINGW) to be read from QGIS Python plugins that I wrote importing "ctypes" to get direct access to C++ functions from Python.

Everything was working fine (from QGIS 2.0 until QGIS 2.8.3) but when I tried to do the same by installing QGIS 2.14.5 and 2.14.6 LTR there are some errors.

I tried QGIS 2.14.6 in 2 VMware virtual machines: one with OS Windows 7 32 bit and the other one with OS Windows 8 32 bit.

My dll was impossible to load and I found that the main error is the lack of libstdc++-6.dll in the folder bin of the QGIS program.

I solved this lack by copying the file libstdc++-6.dll from the folder bin of QGIS 2.8.3 installed in my physical machine to the folders bin of QGIS 2.14 (both virtual machines).

So I fixed the problem and everything works again.

Why libstdc++-6.dll has not installed with QGIS 2.14?

History

#1 - 2016-09-14 12:24 PM - Jürgen Fischer

- Resolution set to invalid

- Status changed from Open to Closed

QGIS in OSGeo4W is built with Visual C++ and doesn't need libstdc++.

#2 - 2017-09-22 09:55 AM - Jürgen Fischer

- Category set to Unknown