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:		**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.

Everythings was working fine (from Qgis 2.0 until Qgis 2.8.3) but when I tryed to do the same by installing QGis 2.14.5 and 2.14.6 LTR there are some errors.

I tryed QGis 2.14.6 in 2 WMvare 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 si the lack of libstdc++-6.dll in the folder bin of the QGis program.

I solved this lack by copying the file libstd++-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