QGIS Application - Bug report #13982
QGIS crashes when plt.savefig() Matplotlib function is called

2015-12-13 12:13 PM - Yury Ryabov

Status:	Closed		
Priority:	High		
Assignee:			
Category:	Python plugins		
Affected QGIS version:	2.12.0	**Regression?:**	No
Operating System:	Windows	**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	not reproducable
Crashes QGIS or corrupts data:	Yes	**Copied to github as #:**	21996

Description

On Windows (Linux is not affected) when plt.savefig() function from Matplotlib library is called QGIS crashes. Empty image is created during the process.

History

#1 - 2016-01-19 04:39 AM - Sandro Santilli

- Status changed from Open to Feedback

Is this still happening with an updated version of Matplotlib and QGIS ?
If so:
- What versions are you using (both Matplotlib and QGIS) ?
- Can you produce a stacktrace ?
- Had you tried doing the same operation with Matplotlib alone ?

#2 - 2016-02-17 02:26 AM - Ludovic Granjon

Hi
Same thing for me on qgis 2.10.1 and 2.12.3 and matplotlib 1.3.1. Just on windows (7) no problem on linux.
With

```
import matplotlib.pyplot as plt
plt.plot([1,2,3,4])
plt.show()
```

and save figure on the gui give me a minidump

same if I try plt.savefig('myimage.png')

No problem if I try just with matplotlib outside QGIS but with matplotlib 1.3.0

#3 - 2016-02-17 02:32 AM - Ludovic Granjon

Ok the problem seems to be when I use png format. No problem with jpeg
Regards

#4 - 2016-05-23 05:00 AM - Giovanni Manghi

- Status changed from Feedback to Open

- Category set to Python plugins

#5 - 2017-02-04 02:50 AM - Giovanni Manghi

- Priority changed from Normal to High

#6 - 2017-03-07 07:04 AM - Giovanni Manghi

- Status changed from Open to Feedback

Is this still a problem in recent QGIS releases? Thanks.

#7 - 2017-04-30 12:54 AM - Giovanni Manghi

- Status changed from Feedback to Closed

- Resolution set to not reproducable

Does not seems to be the case anymore on recent QGIS releases.