

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 reproducible
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 reproducible*

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