# QGIS Application - Bug report #14947 Plugin's syntax errors in init .py are not reported

2016-06-01 10:37 AM - Martin Dobias

Status: Closed Priority: Normal

Assignee:

Category: Python plugins

Affected QGIS version:masterRegression?:NoOperating System:Easy fix?:NoPull Request or Patch shapplied:Resolution:end of life

Crashes QGIS or corrupts data:

## Description

If a plugin's init.py has a syntax error in it, QGIS will report a cryptic error in startPlugin() function in utils.py instead of giving the real error:

Copied to github as #: 22896

AttributeError: 'module' object has no attribute 'classFactory'

It seems that first attempt to import a package with syntax error will trigger an exception, however subsequent imports will not fail (and will return a broken package's module).

Most likely it is plugin installer which is too eager to see if any plugins are broken by trying to import all plugins, even if they are not enabled. Apart from this issue, this may be causing slow QGIS startup in presence of many plugins.

#### History

## #1 - 2017-05-01 01:05 AM - Giovanni Manghi

- Easy fix? set to No
- Regression? set to No

## #2 - 2019-03-09 04:10 PM - Giovanni Manghi

- Resolution set to end of life
- Status changed from Open to Closed

End of life notice: QGIS 2.18 LTR

## Source:

http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/

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