QGIS Application - Bug report #15256
Unicode problem with plugin description

2016-07-10 05:51 AM - Pedro Venâncio

Status:	Closed		
Priority:	Severe/Regression		
Assignee:	Jürgen Fischer		
Category:	Python plugins		
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	23192

Description

I'm getting an error with some plugins (eg NTv2 Datum Transformations) from the nightly build of 30/06/2016, because of the accents that are in metadata.txt files:

https://github.com/NaturalGIS/ntv2_transformations/blob/master/metadata.txt ("Venâncio" / "Krüger")

An error occurred during execution of following code:
import pyplugin_installer

UnicodeEncodeError: 'ascii' codec can't encode characters in position 10-11: ordinal not in range(128)

Python version:
2.7.6 (default, Jun 22 2015, 18:03:54)
[GCC 4.8.2]

QGIS version:
2.15.0-Master 'Master', 5f66276

An error occurred during execution of following code:
pyplugin_installer.initPluginInstaller()

Traceback (most recent call last):
  File "", line 1, in
NameError: name 'pyplugin_installer' is not defined

Python version:
2.7.6 (default, Jun 22 2015, 18:03:54)
[GCC 4.8.2]

QGIS version:
2.15.0-Master 'Master', 5f66276

Removing all the accents from metadata.txt, it stop giving problems.

I'm facing with this both on Linux and Windows, and I've just tested a clean Linux LiveUSB, and confirm the problem.

Can this be related to commit:4b16c64

Associated revisions

Revision 5b2646cf - 2016-10-07 05:41 AM - Martin Dobias

Fix problems with plugins using unicode characters (fixes #15256)

regression introduced during python3 porting

Revision 43fa88e7 - 2016-10-07 07:33 AM - Martin Dobias

Followup 5b2646c to fix tests (refs #15256)

Revision b643364e - 2016-10-07 08:38 AM - Martin Dobias

followup 43fa88e fix python3 (refs #15256)

History

#1 - 2016-07-12 03:41 AM - Giovanni Manghi

now I see this issue on Windows. On Linux (KDE) no python error, but this plugins do not stick as activated once closed and reopened QGIS.

#2 - 2016-07-12 03:44 AM - Giovanni Manghi

- File 217.jpg added

moreover the information panel of plugins looks very odd (font size), seen on both Windows and Linux, see attached image.

#3 - 2016-07-13 02:34 AM - Giovanni Manghi

just made a clean installation of Linux and QGIS 2.16 and I can see the issue also on this platform.

#4 - 2016-08-05 04:46 AM - Andre Jesus

Giovanni Manghi wrote:

> *moreover the information panel of plugins looks very odd (font size), seen on both Windows and Linux, see attached image.*

Not only that plugin. All plugin description have those huge font sizes

https://s32.postimg.org/jg89sif9x/Image_033.jpg

#5 - 2016-10-06 07:49 AM - Martin Landa

Giovanni Manghi wrote:

> *now I see this issue on Windows. On Linux (KDE) no python error, but this plugins do not stick as activated once closed and reopened QGIS.*

I can confirm this bug also on Linux (Ubuntu 16.04 + QGIS 2.16). When I remove all accents from metadata.txt file the error disappears.

#6 - 2016-10-06 08:46 PM - Martin Dobias

- Status changed from Open to Closed

Fixed in changeset commit:"5b2646cf0560a85899a7e258ff311daa91d48e94".

Files

217.jpg	217 KB	2016-07-12	Giovanni Manghi