

QGIS Application - Bug report #8452

Unicode characters in plugin repository titles result in Python error

2013-08-11 06:40 PM - artfwo -

Status:	Closed
Priority:	Normal
Assignee:	
Category:	Python plugins
Affected QGIS version:	master
Operating System:	
Pull Request or Patch Supplied:	
Crashes QGIS or corrupts data:	
Regression?:	No
Easy fix?:	No
Resolution:	fixed
Copied to github as #:	17221

Description

This bug is related to #8410 but occurs under different conditions in the current daily build (git20130810). It can be reproduced by the following steps:

1. Add a valid plugin repository with some unicode characters in its title (e.g. 'φ')
2. Right-click on the repository and choose 'Only show plugins from the selected repository'

The above steps result in an error message (below):

An error occurred during execution of following code:

```
pyplugin_installer.instance().setRepositoryInspectionFilter('φ')
```

Traceback (most recent call last):

```
File "", line 1, in 
File "/usr/share/qgis/python/pyplugin_installer/installer.py", line 510, in setRepositoryInspectionFilter
  self.reloadAndExportData()
File "/usr/share/qgis/python/pyplugin_installer/installer.py", line 236, in reloadAndExportData
  self.fetchAvailablePlugins(reloadMode = True)
File "/usr/share/qgis/python/pyplugin_installer/installer.py", line 116, in fetchAvailablePlugins
  for key in repositories.allEnabled():
File "/usr/share/qgis/python/pyplugin_installer/installer_data.py", line 213, in allEnabled
  return { self.mInspectionFilter: self.mRepositories[self.mInspectionFilter] }
KeyError: '\xd1\x84'
```

Associated revisions

Revision ec2992e8 - 2013-08-12 01:46 PM - Alexander Bruy

correct handling for non ASCII characters in plugin installer (fix #8452)

History

#1 - 2013-08-11 06:43 PM - artfwo -

The (same?) bug occurs when the repository is deleted.

#2 - 2013-08-12 04:47 AM - Alexander Bruy

- Status changed from Open to Closed

Fixed in changeset commit:"ec2992e8f9883b3e794c7fe95ce0d6aaa47785ef".

#3 - 2013-08-12 04:48 AM - Alexander Bruy

- *Resolution set to fixed*