

QGIS Application - Bug report #21464

option --profiles-path when launching QGIS and locale by default involve Qvariant error when activating plugins

2019-03-04 09:02 AM - Alain FERRATON

Status:	Reopened	
Priority:	Normal	
Assignee:		
Category:	GUI	
Affected QGIS version:	3.4.5	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: invalid
Crashes QGIS or corrupts data:		Copied to github as #: 29281
Description		
I use the --profiles-path option when launching QGIS. If you do not check the 'override system locale' settings option, loading any plugin implies the following error: ----- Impossible de charger l'extension 'AcATaMa' provoque une erreur lors de l'appel à sa méthode classFactory() TypeError: 'QVariant' object is not subscriptable Traceback (most recent call last): File "C:/PROGRA~1/QGIS3~1.4J/apps/qgis-ltr/./python\qgis\utils.py", line 335, in startPlugin plugins[packageName] = package.classFactory(iface) File "C:\0_test\profiles\default\python\plugins\AcATaMa__init__.py", line 33, in classFactory return AcATaMa(iface) File "C:\0_test\profiles\default\python\plugins\AcATaMa\acatama.py", line 57, in <i>init</i> locale = QSettings().value('locale/userLocale')[0:2] TypeError: 'QVariant' object is not subscriptable ----- if you check the option and restart QGIS the error no longer occurs. This is probably a storage problem of the default locale in the QGIS3.ini file		

History

#1 - 2019-03-04 10:27 AM - Jürgen Fischer

- Resolution set to invalid

- Status changed from Open to Closed

Alain FERRATON wrote:

```
File "C:\0_test\profiles\default\python\plugins\AcATaMa\acatama.py", line 57, in init
locale = QSettings().value('locale/userLocale')[0:2]
```

The plugin implies that there is a override - but that's not always the case - file the issue in the plugin's tracker please.

#2 - 2019-03-04 10:54 AM - Alain FERRATON

- Status changed from *Closed* to *Reopened*

This is not a problem for the ATACAMA plugin.

That was just one example. The problem occurs for all plugins.

This problem is specific to QGIS 3.4.5 (does not occur under QGIS 3.4.4).

When QGIS creates the QGIS.INI file QGIS.INI under QGIS 3.4.5 the lines

[locale]

userLocale = fr_FR (in my case)

are not created.

#3 - 2019-03-04 12:44 PM - Alain FERRATON

I suspect that this problem is related to the patch:

<https://github.com/qgis/QGIS/pull/9309>

#4 - 2019-03-04 03:12 PM - Alain FERRATON

Even if it is not a long term solution, it is possible to bypass the bug by running QGIS with the --lang option "fr_FR"