QGIS Application - Bug report #7493
QGIS 1.8 shows only last record of a delimited text imported layer

2013-04-02 12:12 PM - Rafael Varela

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Python plugins			
Affected QGIS version:	1.8.0	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:	No	**Resolution:**	fixed	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	16444	

Description

I'm experiencing problems running the following script in QGIS 1.8:

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```
from qgis.core import *
from PyQt4.QtCore import *

inFileName="/tmp/test.csv"

url = QUrl.fromLocalFile( inFileName )

capaImportada = QgsVectorLayer( QString.fromAscii( url.toEncoded() ),
"testLayer", "delimitedtext" )

pr=capaImportada.dataProvider()
pr.featureCount()

QgsMapLayerRegistry.instance().addMapLayers( [capaImportada] )
```

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In QGIS 1.8, pr.featureCount() shows the correct number of features (7L) but the feature table always shows only the last record. The layer metadata also seems correct. Tha same happens both in Windows or Debian.

The script works fine in QGIS master but that will require to adapt all the code of my plugin.

An alternative coud be to use the OGR driver:
```
    capaImportada = QgsVectorLayer( inFileName, "ogrTest", "ogr" )
```

but I need the ability to ignore an arbitrary number of lines at the beginning of the file, but I cannot find any way to do it with OGR.

Does anybody know of any other workarounds?

History

#1 - 2013-04-02 12:19 PM - Giovanni Manghi

- Status changed from Open to Feedback

did you tested qgis master?

#2 - 2013-04-03 09:19 AM - Rafael Varela

Giovanni Manghi wrote:

> *did you tested qgis master?*

Yes, master fb7c596 works fine.

#3 - 2013-04-04 07:57 AM - Giovanni Manghi

- Resolution set to fixed

- Status changed from Feedback to Closed

Rafael Varela wrote:

> *Giovanni Manghi wrote:*
>
> > *did you tested qgis master?*
>
> *Yes, master fb7c596 works fine.*

then we can close this, there are no backports.

Files

test.csv	101 Bytes	2013-04-02	Rafael Varela