

## 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

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Python plugins	
<b>Affected QGIS version:</b> 1.8.0	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 16444
<b>Description</b>	
<p>I'm experiencing problems running the following script in QGIS 1.8:</p>	
<pre>---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---</pre>	
<pre>from qgis.core import * from PyQt4.QtCore import *</pre>	
<pre>inFileName="/tmp/test.csv"</pre>	
<pre>url = QUrl.fromLocalFile( inFileName )</pre>	
<pre>capalImportada = QgsVectorLayer( QString.fromAscii( url.toEncoded() ), "testLayer", "delimitedtext" )</pre>	
<pre>pr=capalImportada.dataProvider() pr.featureCount()</pre>	
<pre>QgsMapLayerRegistry.instance().addMapLayers( [capalImportada] )</pre>	
<pre>---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---8&lt;---</pre>	
<p>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. The same happens both in Windows or Debian.</p>	
<p>The script works fine in QGIS master but that will require to adapt all the code of my plugin.</p>	
<p>An alternative could be to use the OGR driver:</p>	
<pre>capalImportada = QgsVectorLayer( inFileName, "ogrTest", "ogr" )</pre>	
<p>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.</p>	
<p>Does anybody know of any other workarounds?</p>	

#### 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**

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