

QGIS Application - Bug report #2571

Path to GRASS vector map loses "vector/" in path string

2010-03-21 04:26 AM - Markus Neteler

Status:	Closed	
Priority:	Low	
Assignee:	Lorenzo Masini	
Category:	GRASS	
Affected QGIS version:		Regression?: No
Operating System:	All	Easy fix?: No
Pull Request or Patch supplied:		Resolution: invalid
Crashes QGIS or corrupts data:		Copied to github as #: 12631
Description		
<p>To access Quantum GIS environment from this console use qgis.utils.iface object (instance of [[QgisInterface]] class).</p> <pre>>>> iface=qgis.utils.iface >>> map=iface.mapCanvas() >>> print map.layer(0).source() /home/neteler/grassdata/patUTM32/mymapset/box/1_polygon >>></pre> <p>the correct path to a GRASS vector layer would be including "vector/" in the string:</p> <pre>/home/neteler/grassdata/patUTM32/mymapset/vector/box/1_polygon</pre> <p>Note: for raster layers it is ok:</p> <pre>>>> print map.layer(1).source() /home/neteler/grassdata/patUTM32/neteler/cellhd/elevation</pre> <p>The omission of "vector/" in the string leads to troubles in ogr2ogr called by QGIS plugins.</p>		

History

#1 - 2010-03-25 12:07 AM - Redmine Admin

- Resolution set to invalid
- Status changed from Open to Closed

layer.source() is internal data provider representation of data location. For GRASS vector provider it is GISBASE/LOCATION/MAPSET/MAP/LAYER_TYPE.

Expecting that layer.source should be a valid OGR DSN is just misunderstanding.

Warning: please don't try to change that format, it would break all old project files.