

## QGIS Application - Bug report #10876

### Broken non-latin text attributes when doing Shapefile import in GRASS (v.in.ogr)

2014-07-11 05:17 AM - Deyan Vasilev

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	GRASS	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b> wontfix
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 19244
<b>Description</b>		
<p>When doing Shapefile import in GRASS (module v.in.ogr), all non-latin (cyrillic) text attributes appear to be broken. Further export using v.out.ogr produces shapefile with broken attribute text due to the already broken import.</p> <p>This kind of behavior seems to be introduced in QGIS 2.2.0 and persists in QGIS 2.4.0. The same behavior is NOT observed in QGIS-OSGeo4W-1.8.0-1.</p> <p>A temporary workaround is to install QGIS-OSGeo4W-1.8.0-1 and use this one just to import the shapefile in DB as further processing can be done using the latter versions.</p> <p>Issue classified as 'Blocker' because shapefile workflow with non-latin data seems to be completely compromised.</p>		

#### History

##### #1 - 2014-07-11 05:22 AM - Giovanni Manghi

- Target version deleted (Future Release - High Priority)
- Category changed from GDAL Tools to GRASS

##### #2 - 2014-10-03 08:13 AM - Giovanni Manghi

- Status changed from Open to Feedback
- Priority changed from Severe/Regression to Normal
- Affected QGIS version changed from 2.4.0 to master

I cannot confirm that qgis 1.8 wasn't affected, I just tested on it and I see the same behavior.

I'm on an en\_EN operating system and steps to make things work are pretty easy:

open the shape, give it the proper encoding (I used "Cyrillic") and re-save it giving the copy the UTF8 encoding. Then importing the utf8 copy into a GRASS location/mapset is ok.

##### #3 - 2015-12-20 03:14 AM - Giovanni Manghi

- Resolution set to wontfix
- Status changed from Feedback to Closed

closing this because anyway there is no evidence that importing the same vector with native GRASS you get a better result. Anyway the suggested workaround is ok, and will lead you to correctly encoded attributes in the GRASS vector layer.

Files

Polygons_SHP.zip	316 KB	2014-07-11	Deyan Vasilev
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