

## QGIS Application - Bug report #13492

### GRASS 7 extension in QGIS 2.10 under Ubuntu/Debian inexistent or non-fonctional

2015-10-02 01:45 PM - Guillaume Larocque

|   |        |                                     |
|---|--------|-------------------------------------|
| <b>Status:</b>  | Closed |                                     |
| <b>Priority:</b>  | High   |                                     |
| <b>Assignee:</b>  |        |                                     |
| <b>Category:</b>  |        |                                     |
| <b>Affected QGIS version:</b>   | 2.10.1 | <b>Regression?:</b> No              |
| <b>Operating System:</b>  |        | <b>Easy fix?:</b> No                |
| <b>Pull Request or Patch supplied:</b>  | No     | <b>Resolution:</b>                  |
| <b>Crashes QGIS or corrupts data:</b>   | No     | <b>Copied to github as #:</b> 21537 |
| <b>Description</b>  |        |                                     |
| <p>Using the ubuntugis repository: Only GRASS 7 is available and after installation of QGIS 2.10 with GRASS 7 (and qgis-plugin-grass), no GRASS extensions are visible in QGIS. Using <a href="http://qgis.org/debian">http://qgis.org/debian</a> as the repository, GRASS 6 and 7 are available and installing GRASS 6 alongside QGIS 2.10.1 allows access to the old-style (2.8-) extension. Does not work with GRASS 7.</p> <p>So, the new extension with GRASS 7 doesn't seem to be available, or is non-functional under Ubuntu/Debian. I am using Ubuntu 14.04.</p> |        |                                     |

#### History

##### #1 - 2015-10-02 02:18 PM - Guillaume Larocque

The extension does seem to work with the new access through the browser in QGIS 2.10.1 with GRASS 6.4. Disregard what I mentioned about the old-style extension. However, clearly doesn't work with GRASS 7.

##### #2 - 2015-10-05 03:09 AM - Jürgen Fischer

- Status changed from Open to Closed

The GRASS plugin for QGIS 2.10.1 doesn't support GRASS7. However the provider and therefore the browser does work with GRASS 7.

##### #3 - 2015-10-05 08:07 AM - Guillaume Larocque

- Status changed from Closed to Reopened

On Linux, installing QGIS 2.10.1 alongside GRASS 7 does not provide any support for GRASS files through the QGIS browser. It only works with GRASS 6.4. However, the ubuntugis repository only includes GRASS 7. The download instructions here (<http://qgis.org/en/site/forusers/alldownloads.html#debian-ubuntu>) should be updated accordingly to prevent any confusion.

##### #4 - 2015-10-05 09:04 AM - Jürgen Fischer

- Status changed from Reopened to Closed

Guillaume Larocque wrote:

On Linux, installing QGIS 2.10.1 alongside GRASS 7 does not provide any support for GRASS files through the QGIS browser. It only works with GRASS 6.4. However, the ubuntugis repository only includes GRASS 7. The download instructions here (<http://qgis.org/en/site/forusers/alldownloads.html#debian-ubuntu>) should be updated accordingly to prevent any confusion.

IIRC GRASS 7 was introduced to Debian and UbuntuGIS after the QGIS 2.10 release. Therefore the release packages were only built with GRASS 6 support (which moreover they are grass-wise broken for the flavors that lost GRASS 6 after the release). The 2.10.1 nightlies however have a qgis-provider-grass package that should provide the above.

**#5 - 2015-10-05 09:12 AM - Guillaume Larocque**

Will this be improved in 2.12?

**#6 - 2015-10-05 09:14 AM - Jürgen Fischer**

Guillaume Larocque wrote:

| *Will this be improved in 2.12?*

Yes, and the GRASS plugin does support GRASS 7.

**#7 - 2015-10-05 09:17 AM - Guillaume Larocque**

This was the point of this bug report. The GRASS plugin doesn't work with GRASS 7 in Ubuntu. Are you saying that it will work or that it does work?

**#8 - 2015-10-06 12:03 AM - Jürgen Fischer**

Guillaume Larocque wrote:

| *This was the point of this bug report. The GRASS plugin doesn't work with GRASS 7 in Ubuntu. Are you saying that it will work or that it does work?*

In master it does.