QGIS Application - Bug report #15552
Unable to build/load GRASS Tools on osx

2016-09-09 06:30 PM - epifanio -

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	GRASS			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:	OSX	**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	wontfix	
Crashes QGIS or corrupts data:		**Copied to github as #:**	23475	

Description

I'm struggling in having the grass tool [https://docs.qgis.org/2.6/en/docs/user_manual/grass_integration/grass_integration.html] installed/enabled on a mac osx.

I'm using both QGIS and GRASS built from source, from the relative latest GIT and SVN repository.
QGIS is built with Debug symbols ON, when i start the app I can see the processing toolbox is "grass aware" and I can run grass tools from its interface.
However, the grass tools are not available in the plug-in menu. I can't figure out how to have the tools (I need direct accees to grass mapset etc ..) enabled.

If useful for debug, this is the full build log: https://gist.github.com/c41caa9f5adef199c9d9004978dbf552
while this is the make install log: https://gist.github.com/ae2918fc0a665bb7cb01970d7f65846e

History

#1 - 2016-09-12 08:12 AM - Radim Blazek

Look into the QGIS "Log messages panel > Plugins", if you find something similar to

    Failed to load libgrassplugin7.so (Reason: Cannot load library libgrassplugin7.so: (libgrass_gis.so: cannot open shared object file: No such file or
    directory))

then a path to GRASS libs is probably missing in DYLD_LIBRARY_PATH. In such case add the path to the directory where GRASS libs are located to DYLD_LIBRARY_PATH.

#2 - 2017-05-01 01:03 AM - Giovanni Manghi

- Easy fix? set to No

- Regression? set to No

#3 - 2018-02-26 08:26 PM - Radim Blazek

- Resolution set to wontfix

- Status changed from Open to Closed

- Description updated

There was no more feedback and I believe that it was local problem with missing paths to GRASS libs.

Reopen if necessary with more feedback.