QGIS Application - Feature request #781 Python plugins installed in user's home directory

2007-10-21 01:00 PM - perrygeo -

Status:	Closed		
Priority:	Low		
Assignee:	perrygeo -		
Category:	Python plugins		
Pull Request or Patch supplied:		Resolution:	fixed
Easy fix?:	No	Copied to github as #:	10840

Description

In discussing the idea of a plugin repository plugin (a gui allowing you to search for and install new python plugins), the major hangup is that of permissions. Many users will be running qgis as a non-privledged user and will not have write access to the system plugin directory (ie /usr/share/qgis/python/plugins)

It would be beneficial to, in addition to the system plugin directory, to allow each user their own plugin directory, preferably somewhere like ~/.qgis/python/plugins.

I've attached a patch as proof-of-concept. Here's the summary:

- ~/.qgis/python/plugins is added to the python sys.path.
- the application and plugin manager search both the system and the users plugin directory for the list of available plugins.

If someone could take a look at the patch and try it out, it would be greatly appreciated.

History

#1 - 2007-10-21 04:39 PM - Gary Sherman

Test and works on both Linux and OS X

#2 - 2007-10-21 07:36 PM - Gary Sherman

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

Committed to HEAD

Files

qgis_homedir_plugins.diff 4.22 KB 2007-10-21 perrygeo -

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