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 -