# QGIS Application - Feature request #2562 Two fixes to utils.py

2010-03-17 03:28 PM - Chris Crook

Status:	Closed		
Priority:	Low		
Assignee:	Borys Jurgiel		
Category:	Python plugins		
Pull Request or Patch supplied:		Resolution:	fixed
Easy fix?:	No	Copied to github as #	: 12622

#### Description

This patch makes two changes to utils.py.

- 1) updates the canUninstallPlugin function to provide a bit more robustness, in particular to allow the plugin to be uninstalled if its canBeUninstalled function throws an exception.
- adds a new function showPluginHelp. This is designed to be called from a plugin, using from qgis import utils utils.showPluginHelp()

This will open a help file in the plugin directory in the users browser. It will first look for index-II.html, where II is the major locale, and if it doesn't find that, will try index.html. This allows for multiple language versions of the help file. It has optional parameters to replace "index" with an alternative helpfile name, and to append an html anchor to the url to jump to directly to a section of the helpfile.

The function can also be called specifying a package name, e.g. utils.showPluginHelp("MyFavouritePlugin")

The intention of this is to provide a simple common way for python plugins to supply documentation

### History

#### #1 - 2010-03-20 02:56 AM - Borys Jurgiel

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

Implemented in and commit:e5fb2d37 (SVN r13101). The utils.showPluginHelp() looks for the help file in the following order:

- 1. index-II\_CC.html
- 2. index-II.html
- 3. index-en.html
- 4. index-en\_US.html

## **Files**

utils\_fixes.diff 1.41 KB 2010-03-17 Chris Crook

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