

QGIS Application - Feature request #3383

Add a SAGA plugin

2011-01-02 11:25 PM - Paolo Cavallini

Status:	Closed	
Priority:	Low	
Assignee:	Borys Jurgiel	
Category:	Python plugins	
Pull Request or Patch supplied:	No	Resolution: fixed
Easy fix?:	No	Copied to github as #: 13443
Description		
Adding a simple plugin calling SAGA command line programs would be an easy way of greatly improving QGIS analytical power. See http://www.saga-gis.org/saga_modules_doc/index.html		

History

#1 - 2011-01-02 11:28 PM - Paolo Cavallini

It seems that there is already SAGA Python Bindings.

<http://static.saga.cct.lsu.edu/apidoc/python/latest/>

<https://svn.cct.lsu.edu/repos/saga/bindings/python/trunk/>

Thanks Noli for pointing this out.

#2 - 2011-01-03 01:20 AM - johanvdw -

You are confusing saga (an api for grid computing <http://saga.cct.lsu.edu/>) with saga gis (<http://www.saga-gis.org>).

But: saga gis also has a python api based on swig.

Some examples are here:

http://sourceforge.net/apps/trac/saga-gis/raw-attachment/wiki/MiscWikiFiles/saga_2_python.zip

In case people are interested: I have a script which parses the module parameters to create some test scripts which can be useful as a start for such a module - I'll check if everything works ok with the current version and try to add some documentation on how to build the saga python extensions to the wiki and then ping back.

#3 - 2011-08-23 02:01 AM - Borys Jurgiel

- Pull Request or Patch supplied set to No

- Resolution set to fixed

- Status changed from Open to Closed

Implemented by Camilo Polymeris as SAGA Module Interface.