

QGIS Application - Bug report #8007

sextante modeler doesn't allow for file input in orfeo toolbox algorithms

2013-06-05 11:47 PM - Mathieu Pellerin - nIRV

Status:	Closed	
Priority:	Normal	
Assignee:	Victor Olaya	
Category:		
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 16857
Description		
<p>Sextante modeler doesn't allow for file input to be used with Orfeo Toolbox algorithms, even though the same algorithms allow for file input when used outside of the modeler.</p> <p>Steps to reproduce:</p> <ol style="list-style-type: none">1. Open a new sextante modeler window2. Insert a file input, name it 'test_file'3. Insert a raster layer input, name it 'test_raster_layer'4. Insert the 'image resampling with a rigid transformation' orfeo toolbox algorithm5. Open the 'input image' list box in the algorithm setting window, and notice the absence of the 'test_file' file input		

History

#1 - 2013-06-06 10:56 AM - Giovanni Manghi

- Status changed from Open to Feedback

I don't confirm, in that tool 'input image' is reserved for a raster input.

If you try other tools, where there are file inputs (like Ortho-rectification "geoid file"), it works here.

#2 - 2013-06-06 11:10 AM - Victor Olaya

- Priority changed from High to Normal

I guess that what he means is that, although is a raster input, you should be able to use a file, like in the toolbox

This should be moved to a feature request instead of bug

#3 - 2013-06-06 06:43 PM - Mathieu Pellerin - nIRV

- Resolution set to invalid

- Status changed from Feedback to Closed

Alright, the problem was with the user, me, not sextante :)

I was mislead into thinking that a "File" input meant a {vector,raster} file, while "Raster Layer" / "Vector Layer" were inputs for QGIS {vector,raster} layers.

Glad we only had to fix... me. :) That said, I think the "File" label is somewhat misleading and can lead to others being confused too. Maybe it could be re-labelled as "File (non-spatial)"?

Closing this invalid bug.