

QGIS Application - Bug report #16564

OTB 5.0 integration in Processing Tools broken in OSGeo4W QGIS 2.18.7-1

2017-05-17 11:41 AM - Hans Fuchs

Status: Closed	
Priority: Normal	
Assignee: Victor Olaya	
Category: Processing/Core	
Affected QGIS version: 2.18.7	Regression?: No
Operating System: Windows 7 Pro 64bit	Easy fix?: Yes
Pull Request or Patch supplied: No	Resolution: fixed/implemented
Crashes QGIS or corrupts data: No	Copied to github as #: 24466

Description

I run QGIS 2.18.7-1 on Win7 64bit installed by the OSGeo4W network installer with the additional Libs otb-bin 5.0.0-20150530-1. The OTB modules do not show up in the Processing Toolbox menu anymore. OTB is activated in Processing > Options > Providers. The paths to the folders of OTB application and the OTB command line tools are set correctly.

History

#1 - 2017-05-17 11:55 AM - Hans Fuchs

Solution:

in the OSGeo4W setup for Advanced Installation install the previous version 1.11.3-1 of the gdal111dll (backward compability package) instead of the current selected version 2.0.3-1. Then, OTB modules can be used via the Processing Toolbox.

How can I contribute to integrate actual OTB 6.0.0 into OSGeo4W? OTB 5.0.0 binaries are now almost two years old.

Kind regards

#2 - 2017-05-17 12:08 PM - Jürgen Fischer

Hans Fuchs wrote:

*How can I contribute to integrate actual OTB 6.0.0 into OSGeo4W? OTB 5.0.0 binaries are now almost two years old.
Kind regards*

[OSGeo4W Developer information](#), esp. [packaging instruction for osgeo4w](#). The OTB package has also a [source package](#) (which contains is actually the build recipe)

#3 - 2017-05-17 12:16 PM - Jürgen Fischer

Hans Fuchs wrote:

1.11.3-1 of the gdal111dll (backward compability package) instead of the current selected version 2.0.3-1. Then, OTB modules can be used via the Processing Toolbox.

Added gdal111dll dependency to otb-bin and made gdal111dll 2.0.3-1 experimental.

#4 - 2017-05-17 01:12 PM - Giovanni Manghi

Jürgen Fischer wrote:

Hans Fuchs wrote:

1.11.3-1 of the gdal111dll (backward compability package) instead of the current selected version 2.0.3-1. Then, OTB modules can be used via the Processing Toolbox.

Added gdal111dll dependency to otb-bin and made gdal111dll 2.0.3-1 experimental.

Hi Jurgen, does this means we can close this?

#5 - 2017-05-17 02:32 PM - Hans Fuchs

- Status changed from Open to Closed

Hi Giovanni and Jürgen,

it works now, thanks for the fix. You may close it.

#6 - 2017-05-17 02:34 PM - Giovanni Manghi

- Resolution set to fixed/implemented