

QGIS Application - Bug report #18488

processing providers load algorithms even if not active

2018-03-20 01:05 PM - Rashad Kanavath

Status:	Closed	
Priority:	Normal	
Assignee:	Victor Olaya	
Category:	Processing/Core	
Affected QGIS version:	master	Regression?: No
Operating System:	Linux	Easy fix?: Yes
Pull Request or Patch applied:	Yes	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 26376
Description		
<p>if OTB, GRASS, SAGA providers are disabled qgis will tries to load algorithms anyway.</p> <p>To reproduce: try disable any of provider by unchecking "activate". you can see it will load their algorithms.</p> <p>Here is a diff for SAGA:</p> <pre>index c33795dd40..94cdd925e3 100644 --- a/python/plugins/processing/algs/saga/SagaAlgorithmProvider.py +++ b/python/plugins/processing/algs/saga/SagaAlgorithmProvider.py @@ -79,6 +79,8 @@ class SagaAlgorithmProvider(QgsProcessingProvider): ProcessingConfig.setSettingValue('ACTIVATE_SAGA', active) def loadAlgorithms(self): + if not self.isActive() + return version = SagaUtils.getInstalledVersion(True) if version is None: QgsMessageLog.logMessage(self.tr('Problem with SAGA installation: SAGA was not found or is not correctly installed'),</pre> <p>OTB is fixed, GRASS GIS, GDAL, QGIS to be done.</p>		

Associated revisions

Revision 9ab4d963 - 2018-03-20 10:45 PM - Nyal Dawson

[processing] Don't try to load algorithms for disabled providers

Fixes #18488

Revision 21605a1a - 2018-03-21 12:08 AM - Nyal Dawson

[processing] Don't try to load algorithms for disabled providers

Fixes #18488

(cherry-picked from 9ab4d963)

History

#1 - 2018-03-20 10:45 PM - Nyal Dawson

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|9ab4d96362464b9785e869e34aa776d7a59212c6.