

QGIS Application - Bug report #20240

layer properties dialog does not call widget factory's supportsLayer() method

2018-10-27 09:54 PM - Ricardo Silva

Status: Closed	
Priority: Normal	
Assignee:	
Category: Vectors	
Affected QGIS version: 3.3(master)	Regression?: No
Operating System:	Easy fix?: Yes
Pull Request or Patch supplied:	Resolution:
Crashes QGIS or corrupts data:	Copied to github as #: 28061
Description	
<p>Vector layer properties dialogs can be extended by plugin authors by leveraging <code>QgsMapLayerConfigWidgetFactory</code>. This class defines the <code>supportsLayer()</code> method, which would be useful for only attaching a custom properties panel if the layer meets some requirements (e.g. if it is a postgis layer). However, this method is never called by <code>QgsVectorLayerProperties::addPropertiesPageFactory()</code>, which results in the custom properties panel being shown all the time.</p> <p>This issue seems fairly easy to fix, as it is just a matter of adding an if clause that checks the result of the factory's <code>supportsLayer()</code> method, similarly to the already existing check for <code>supportLayerPropertiesDialog</code></p>	
Related issues:	
Related to QGIS Application - Bug report # 20239: Raster layer properties dia...	Open 2018-10-27

Associated revisions

Revision a9f7f354 - 2018-10-30 01:13 AM - Ricardo Silva

vector layer properties now checks if config widget factory supports layer

previously the factory would always be used, even if it did not support the active layer

fixes #20240

Revision 5c0cc0bb - 2018-10-31 12:58 AM - Ricardo Silva

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fixes #20240

(cherry picked from commit a9f7f3542e2424b0b8cbd500c077ea648d6f24f6)

History

#1 - 2018-10-27 09:55 PM - Ricardo Silva

- Related to Bug report #20239: Raster layer properties dialog cannot be extended added

#2 - 2018-10-27 10:09 PM - Harrissou Santanna

This issue seems fairly easy to fix, as it is just a matter of adding an if clause that checks the result of the factory's supportsLayer() method, similarly to the already existing check for supportLayerPropertiesDialog

Could you please provide a patch or better, a pull-request?

#3 - 2018-10-27 10:39 PM - Ricardo Silva

Yes, I can supply a PR. I cannot commit to a date, unfortunately, but it should be soon.

#4 - 2018-10-30 01:12 AM - Ricardo Silva

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

Applied in changeset commit:qgis|a9f7f3542e2424b0b8cbd500c077ea648d6f24f6.