

QGIS Application - Feature request #21369

Sort and Filter on Groups box in Mesh Layer Styling dialog

2019-02-25 09:23 AM - Richard Duivenvoorde

Status: Open	
Priority: Normal	
Assignee:	
Category: Data Provider/MDAL	
Pull Request or Patch supplied:	Resolution:
Easy fix?: No	Copied to github as #: 29186
Description	
<p>Currently the 'Groups' box/table in the Layer Styling dialog of a Mesh layer is a fixed layer. Having a use-case in which the outcome of a atmospheric model for different times and for different chemicals results in several hundred Groups, it is hard to quickly look for the right Group to view (see screenshot).</p> <p>Would be great if:</p> <ul style="list-style-type: none">- The Groups box would be sortable- And/or even better has a filter line above it- Bonus if more dimensional data is handled even more intelligent <p>When there is actually an extra dimension added, in Panoply it you select one dimension, and then the second one is a dropdown in the map of the first dimension. QGIS creates dim4:var1 dim4:var2 dim4:var2 dim5:var1 dim5:var2 layers, which makes this Group box explode in size in our case.</p> <p>I'm happy to provide a (private) dataset if that helps.</p>	
Related issues:	
Related to QGIS Application - Feature request # 20407: [mdal] Allow loading s...	Open 2018-11-08

History

#1 - 2019-02-25 12:02 PM - Richard Duivenvoorde

- Category set to Data Provider/MDAL

#2 - 2019-03-01 09:24 AM - Saber Razmjooei

Also see #20407

GDAL opens the selected quantity, but mesh layer loads everything within netcdf/grib. A dialog (maybe with filtering option) can be helpful when opening file too.

#3 - 2019-03-01 09:27 AM - Jürgen Fischer

- Related to Feature request #20407: [mdal] Allow loading selected variables/quantities from mesh layer added

Files

biggroup.png	60.2 KB	2019-02-25	Richard Duivenvoorde
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