

QGIS Application - Feature request #16879

Expression editor: add a list of available relations and tables in the project

2017-07-17 11:19 AM - Andreas Neumann

Status:	Closed	Resolution: Copied to github as #: 24778
Priority:	Normal	
Assignee:	Nyall Dawson	
Category:	Expressions	
Pull Request or Patch supplied:	No	
Easy fix?:	No	
Description		
<p>It would be good if the epxression editor could show a list of:</p> <p>a) relations (group could be called "Relations")</p> <p>b) other tables (group could be called "Tables")</p> <p>Just like the "Fields and values" group, it would be a list of existing relations and tables.</p> <p>Otherwise it is a bit complicated spelling relation names and table names correctly.</p> <p>The relation_aggregate expression and the get_feature function would be much easier to use with this enhancement. I would also assume that in the future, there will be more expression functions that make use of other tables and relations.</p>		

Associated revisions

Revision 878ee5c0 - 2017-07-31 12:08 AM - Nyall Dawson

Add items for project map layers and relations to expression builder

Allows easy insertion of map layer IDs and relation IDs into expressions. Numerous expression functions now utilise these, so it makes sense to allow them to be easily inserted.

Fix #11680, #16879

Sponsored by Andreas Neumann

Revision ae806ad1 - 2017-09-28 02:16 PM - Nyall Dawson

Add items for project map layers and relations to expression builder

Allows easy insertion of map layer IDs and relation IDs into expressions. Numerous expression functions now utilise these, so it makes sense to allow them to be easily inserted.

Fix #11680, #16879

Sponsored by Andreas Neumann

History

#1 - 2017-07-17 11:28 AM - Andreas Neumann

The relation names and table names should be copied with single quotes around them, to be useable in the expressions.

#2 - 2017-07-17 11:34 AM - Nyall Dawson

- *Assignee set to Nyall Dawson*

I'll tackle this - I'd also find this very useful.

#3 - 2017-07-17 12:32 PM - Harrissou Santanna

related to #11680

#4 - 2017-08-01 11:30 AM - Nyall Dawson

- *% Done changed from 0 to 100*

- *Status changed from Open to Closed*

Applied in changeset commit:qgis|878ee5c067b86defaaad0ad36c9af0b45b86aa95.