

## QGIS Application - Feature request #11680

### List layers name in functions panel within "select by expression" dialog

2014-11-18 02:52 AM - Harrissou Santanna

|   |             |   |
|---|-------------|---|
| <b>Status:</b>  | Closed      | <b>Resolution:</b><br><b>Copied to github as #:</b> 19924 |
| <b>Priority:</b>  | Low         |   |
| <b>Assignee:</b>  |             |   |
| <b>Category:</b>  | Expressions |   |
| <b>Pull Request or Patch supplied:</b>  | No          |   |
| <b>Easy fix?:</b>   | No          |   |
| <b>Description</b>  |             |   |
| <p>Hi,</p> <p>Many persons try to use geometric function provided in "select by expression" dialog or "field calculator"'s. But these functions are (or were) quite limited because unless you use atlas'related functions, there was no way to use them among different layers (Or maybe, I didn't find). It was a real lack.</p> <p>With Brighton, Enrico Ferreguti released a plugin <a href="#">refFunctions</a> that allows to use in the same request features from different layers with functions like within, intersects and so on...</p> <p>But I think to improve all this, it's necessary to offer to the user, a category that lists all the layers in the project. So with a double-click, he can add it to the request (as it currently does with layer's field and other functions)</p> |             |   |

#### Associated revisions

##### Revision 878ee5c0 - 2017-07-31 12:08 AM - Nyal 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 - Nyal 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 - 2015-10-06 12:56 AM - Jürgen Fischer

- Category set to Expressions

**#2 - 2015-10-09 07:06 PM - Nyal Dawson**

- *Priority changed from High to Low*

**#3 - 2015-10-09 07:06 PM - Nyal Dawson**

- *Target version changed from Future Release - High Priority to Future Release - Lower Priority*

**#4 - 2017-05-01 12:47 AM - Giovanni Manghi**

- *Easy fix? set to No*

**#5 - 2017-08-01 11:30 AM - Nyal Dawson**

- *% Done changed from 0 to 100*

- *Status changed from Open to Closed*

Applied in changeset commit:qgis|878ee5c067b86defaaad0ad36c9af0b45b86aa95.