

## QGIS Application - Feature request #14905

### 'Processing Toolbox' - Add 'Save to virtual layer' option

2016-05-26 09:04 AM - R. R.

|                                                                                                                                  |              |                                                           |
|----------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------------------|
| <b>Status:</b>                                                                                                                   | Open         | <b>Resolution:</b><br><b>Copied to github as #:</b> 22858 |
| <b>Priority:</b>                                                                                                                 | Normal       |                                                           |
| <b>Assignee:</b>                                                                                                                 |              |                                                           |
| <b>Category:</b>                                                                                                                 | Unknown      |                                                           |
| <b>Pull Request or Patch supplied:</b>                                                                                           | Not supplied |                                                           |
| <b>Easy fix?:</b>                                                                                                                | No           |                                                           |
| <b>Description</b>                                                                                                               |              |                                                           |
| A 'Save to virtual layer' option for buffers, intersections and other geoalgorithms may be helpful for users without SQL skills. |              |                                                           |
| <b>Related issues:</b>                                                                                                           |              |                                                           |
| Related to QGIS Application - Feature request # 16237: Filter Layers by spat...                                                  |              | <b>Open</b> <b>2017-02-27</b>                             |

#### History

##### #1 - 2016-06-01 12:40 PM - R. R.

Related: #14946 (Add 'Modify input layer' option)

##### #2 - 2016-06-27 10:40 AM - R. R.

Perhaps a separate provider (e.g. QGIS virtual geoalgorithms) would be easier to implement in the processing toolbox.

##### #3 - 2016-06-27 10:41 AM - R. R.

- File *buffer\_dummy* added

##### #4 - 2016-06-27 10:41 AM - R. R.

- File *buffer\_dummy.png* added

##### #5 - 2017-02-24 10:14 AM - R. R.

- File *vl\_pointonsurface\_qgis\_2x.mp4* added
- File *vl\_pointonsurface\_qgis\_2x.py* added
- File *vl\_pointonsurface\_qgis\_2x.qgs* added
- File *geometries.gpkg* added

Here comes a small script that creates a virtual layer. Can somebody help me to add an 'Attributes to keep' option?

##### #6 - 2017-02-27 12:16 AM - R. R.

- File *vl\_select\_by\_spatial\_relationship\_qgis\_2x.py* added
- File *select\_by\_spatial\_relationship.mp4* added
- File *select\_by\_spatial\_relationship.qgs* added
- File *geometries\_select\_by\_spatial\_relationship.gpkg* added

Select by spatial relationship:

**#7 - 2017-05-01 12:46 AM - Giovanni Manghi**

- Easy fix? set to No

**#8 - 2017-05-19 09:06 AM - Jürgen Fischer**

- Related to Feature request #16237: Filter Layers by spatial relationships to other layers within a qgis session added

**#9 - 2017-09-22 10:05 AM - Jürgen Fischer**

- Category set to Unknown

**Files**

|                                                |           |            |       |
|------------------------------------------------|-----------|------------|-------|
| buffer_dummy                                   | 102 KB    | 2016-06-27 | R. R. |
| buffer_dummy.png                               | 102 KB    | 2016-06-27 | R. R. |
| geometries.gpkg                                | 14 KB     | 2017-02-24 | R. R. |
| vl_pointonsurface_qgis_2x.qgs                  | 26.4 KB   | 2017-02-24 | R. R. |
| vl_pointonsurface_qgis_2x.py                   | 790 Bytes | 2017-02-24 | R. R. |
| vl_pointonsurface_qgis_2x.mp4                  | 1.55 MB   | 2017-02-24 | R. R. |
| geometries_select_by_spatial_relationship.gpkg | 15 KB     | 2017-02-26 | R. R. |
| select_by_spatial_relationship.qgs             | 81.4 KB   | 2017-02-26 | R. R. |
| vl_select_by_spatial_relationship_qgis_2x.py   | 2.49 KB   | 2017-02-26 | R. R. |
| select_by_spatial_relationship.mp4             | 2.75 MB   | 2017-02-26 | R. R. |