

## QGIS Application - Bug report #17795

### Unable to edit filtered Shapefile Layer after reloading project

2018-01-05 10:43 AM - Christian Roettger

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Alessandro Pasotti	
<b>Category:</b>	Data Provider/OGR	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch applied:</b>	Yes	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 25691
<b>Description</b>		
<p>This seems to be a new bug in 2.18.15 and not really related to #17507</p> <p>You can't edit a shapefile anymore while a filter is active (CASE 1.). This was possible in 2.14 :( (its not possible with the linked buhtest.gpkg, too)</p> <p>I tested this on an older qgis version (2.18.1) where editing the same filtered shape file is possible.</p> <p>USE CASE:</p> <ol style="list-style-type: none"><li>1. filter shape file</li><li>2. save as project</li><li>3. reopen =&gt; no editing possible</li><li>4. remove filter, still no editing possible</li><li>5. reopen project =&gt; editing possible</li></ol> <p>Tested on Windows with 2.18.14 and 2.18.15 where it is even worse. In 2.15 you can't edit a shapefile anymore while a filter is active (CASE 1.). This was possible in 2.14 :(</p> <p>More detailed System overview:</p> <p>QGIS version 2.18.15</p> <p>QGIS code revision ac2d111ed1</p> <p>Compiled against Qt 4.8.5</p> <p>Running against Qt 4.8.5</p> <p>Compiled against GDAL/OGR 2.2.3</p> <p>Running against GDAL/OGR 2.2.3</p> <p>Compiled against GEOS 3.5.0-CAPI-1.9.0</p> <p>Running against GEOS 3.5.0-CAPI-1.9.0 r4084</p> <p>PostgreSQL Client Version 9.2.4</p> <p>SpatiaLite Version 4.3.0</p> <p>QWT Version 5.2.3</p> <p>PROJ.4 Version 493</p> <p>QScintilla2 Version 2.7.2</p>		

#### Associated revisions

Revision 9c853345 - 2018-01-05 03:43 PM - Alessandro Pasotti

[bugfix][ogr] Tests for capabilities update on filter changes

Fixes #17795

[bugfix][ogr] Recompute capabilities when subsetfilter is set

Backported from master PR 6000

Fixes #17795

## History

---

### #1 - 2018-01-05 10:50 AM - Alessandro Pasotti

- Affected QGIS version changed from 2.18.15 to master

Also affects master

### #2 - 2018-01-05 11:08 AM - Alessandro Pasotti

Failing test: <https://github.com/elpaso/QGIS/commit/dd60fcd4fc23371f39bbb83b9b82473e80b158d7>

### #3 - 2018-01-05 11:42 AM - Alessandro Pasotti

- Category changed from Data Provider to Data Provider/OGRE

### #4 - 2018-01-05 03:03 PM - Alessandro Pasotti

- Status changed from Open to In Progress

### #5 - 2018-01-05 03:49 PM - Alessandro Pasotti

- Pull Request or Patch supplied changed from No to Yes

<https://github.com/qgis/QGIS/pull/6000>

### #6 - 2018-01-05 03:55 PM - Alessandro Pasotti

Just to be clear: editing on a filtered layer won't be possible because of the way OGRE provider construct a filtered layer, but the bug that prevent to edit a layer when the filter is removed/cleared has been addressed in the PR 6000

### #7 - 2018-01-06 11:56 AM - Anonymous

- Status changed from In Progress to Closed

- % Done changed from 0 to 100

Applied in changeset commit:qgis|9c8533455fe8bfb544734e860bac1237c548bed8.

### #8 - 2018-01-06 11:57 AM - Alessandro Pasotti

- Resolution set to fixed/implemented

Backporting now to 2.18