Form Value relation based on WFS layer

2019-01-23 11:35 AM - Lene Fischer

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tr>
<td>Priority:</td>
<td>Normal</td>
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<tr>
<td>Assignee:</td>
<td>Alessandro Pasotti</td>
</tr>
<tr>
<td>Category:</td>
<td>Web Services clients/WFS</td>
</tr>
<tr>
<td>Affected QGIS version:</td>
<td>3.5(master)</td>
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<tr>
<td>Regression?:</td>
<td>No</td>
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<td>Easy fix?:</td>
<td>No</td>
</tr>
<tr>
<td>Pull Request or Patch supplied:</td>
<td>Yes</td>
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<tr>
<td>Resolution:</td>
<td>fixed/implemented</td>
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<tr>
<td>Copied to github as #:</td>
<td>28895</td>
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Description

I’m trying to set up a form value relation using a connection based on WFS.

The problem is that the filter expression for field “elementer” in layer “v_greg_flader” : current_value('hovedelement_kode') = “hovedelement_kode” doesn’t return any values to the drop-down widget although there is matching values for “hovedelement_kode” in layer “d_basis_hovedelementer” for all possible values of the same field in Layer “d_basis_elementer”

- All layers are based on WFS
- Layer “v_greg_flader” is the main layer, which contains (among others) the fields “hovedelement_kode” and “element_kode”
- Layer “d_basis_hovedelementer” contains lookup values for field “hovedelement_kode” in layer “v_greg_flader”
- Layer “d_basis_hovedelementer” contains lookup values for field “element_kode” in layer “v_greg_flader”
- There is a 1:n relation between “d_basis_hovedelementer” and “d_basis_elementer” on common field “hovedelement_kode”

Can you help look into this problem. Attached is a project illustrating the problem.

Regards

Lene

Associated revisions

Revision 38f05b59 - 2019-01-24 05:48 PM - Alessandro Pasotti

Fix WFS context fields variable

because the fields in the (spatialite) cached iterator are not the same as the main iterator.

Fix #21077 - Form Value relation based on WFS layer (nothing to do with value relations)

History

#1 - 2019-01-23 11:38 AM - Bo Thomsen

All version of QGIS 3.x is affected by this problem

#2 - 2019-01-24 03:03 PM - Alessandro Pasotti
Operating System changed from Windows to Any
Category changed from Forms to Web Services clients/WFS
Status changed from Open to In Progress
Affected QGIS version changed from 3.4.4 to 3.5(master)

#3 - 2019-01-24 04:07 PM - Alessandro Pasotti
- Pull Request or Patch supplied changed from No to Yes

PR https://github.com/qgis/QGIS/pull/8970 (it turned out that it has nothing to do with forms nor value relations)

#4 - 2019-01-25 09:37 AM - Alessandro Pasotti
- Status changed from In Progress to Closed
- % Done changed from 0 to 100

Applied in changeset commit:qgis|38f05b597421975ed2b86b662ab21106cc3fd474.

#5 - 2019-01-25 02:58 PM - Giovanni Manghi
- Resolution set to fixed/implemented

#6 - 2019-02-05 12:37 PM - Bo Thomsen

Hey Alessandro -

It works as a charm in 3.5 :-) 

Will the fix be backported to 3.4 (LTR) ??

#7 - 2019-02-05 01:00 PM - Alessandro Pasotti

Yes: see the "backport" tag in https://github.com/qgis/QGIS/pull/8970

Files

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<th>File</th>
<th>Size</th>
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