# QGIS Application - Bug report #20455
# Widget Value Relation

2018-11-11 07:52 PM - Lene Fischer

| | | | | |
|---|---|---|---|---|
| **Status:** | Closed | | | |
| **Priority:** | Normal | | | |
| **Assignee:** | Alessandro Pasotti | | | |
| **Category:** | Forms | | | |
| **Affected QGIS version:** | 3.4.1 | | **Regression?:** | No |
| **Operating System:** | Windows 7 | | **Easy fix?:** | No |
| **Pull Request or Patch supplied:** | Yes | | **Resolution:** | |
| **Crashes QGIS or corrupts data:** | No | | **Copied to github as #:** | 28275 |

**Description**

I have made a project with a point layer and two lookup tables: Group and Subgroup in the Subgroup tabel is listed 'group', 'subgroup' and 'label'

In the Layer properties >Attriute Form > Widget type >Value Relation I have made settings to lookup in the 'Group' lookup and the sub group.
That works fine. The first group and subgroup is shown. If I choose a new Group the new subgroup item are shown.
But the 'label' is not set correct. All the features in the table are shown.

If I choose a new group and subgroup the label are set - but only if the subgroup consist of more than one item.

I have made a video https://www.screencast.com/t/mKEjlmfBIxFK

## Associated revisions

**Revision d479b4dc - 2018-11-12 04:41 PM - Alessandro Pasotti**

Emit valueChanged when a widget value changes as a consequence of another widget changed

Fix #20455

## History

**#1 - 2018-11-11 08:54 PM - Alessandro Pasotti**

I can't see the screencast (no flash player here since a long time).

**#2 - 2018-11-11 08:55 PM - Alessandro Pasotti**

Also, if you could attach a sample project and data, that would be perfect.

**#3 - 2018-11-11 09:00 PM - Lene Fischer**

*- File hilleroed_lille_omraade.gpkg added*

*- File froedal_delvis.qgs added*

**#4 - 2018-11-11 09:06 PM - Lene Fischer**

Video https://www.youtube.com/watch?v=aX3dpKyfQY4&#38;feature=youtu.be

**#5 - 2018-11-12 04:22 PM - Alessandro Pasotti**

*- Status changed from Open to Feedback*

Hi Lene,

I may have a fix for this issue, would you be able to test a windows build? (I can quickly package and send you a test build but without python support).

**#6 - 2018-11-12 05:13 PM - Alessandro Pasotti**

*- Category changed from Relations to Forms*

*- Pull Request or Patch supplied changed from No to Yes*

*- Status changed from Feedback to In Progress*

PR https://github.com/qgis/QGIS/pull/8464

**#7 - 2018-11-12 05:20 PM - Alessandro Pasotti**

Here is the windows test build, no need to install, just unzip somewhere and run qgis.exe, remove the folder to uninstall.

http://www.itopen.it/bulk/qgis-mxe-release-2018-11-12-15-03-01.zip

What to test:

- the original project attached to this ticket

- how does it work with new and existing features

**#8 - 2018-11-12 07:53 PM - Lene Fischer**

Thanks!!!! Now it works :-)

**#9 - 2018-11-13 09:13 AM - Anonymous**

*- % Done changed from 0 to 100*

*- Status changed from In Progress to Closed*

Applied in changeset commit:qgis|d479b4dcbc60b9c7b86175078c01c8e244258b38.

## Files

| | | | | |
|---|---|---|---|---|
| froedal_delvis.qgs | 100 KB | 2018-11-11 | | Lene Fischer |
| hilleroed_lille_omraade.gpkg | 508 KB | 2018-11-11 | | Lene Fischer |