# QGIS Application - Bug report #17261 Value relation widget update incorrectly tries to use value instead of key

2017-10-08 10:45 PM - Tim Sutton

Status:	Closed					
Priority:	Normal					
Assignee:	Matthias Kuhn					
Category:	Relations					
Affected QGIS version	n:master	Regression?:	No			
Operating System:	MacOS	Easy fix?:	No			
Pull Request or Patch	swuopplied:	Resolution:				
Crashes QGIS or corr	u <b>plis</b> data:	Copied to github as #:	25159			
Description		•				
I am having a problem using the value relation widget in QGIS 2.99999 / master. Here is my simple scenario:						
schema.png						
The intention is to show the trail_section table (which has a geometry column) and include in it various properties from the trail table (for line colour and so on). I set up my relations like this:						
trail_section.png						
The table form view shows the trail name instead of the trail_id nicely but whenever I click on a record, the label turns red and I get the following error whenever I try to commit:						
error.png						
From the error message	e I can see that it is trying to update the trail_	section.trail_id with the va	lue of the trail relation rather than the key.			
Associated revisions						

Revision 032ca68b - 2017-11-09 11:11 AM - Matthias Kuhn

Merge pull request #5572 from signedav/valuerelationwidget

Value relation widget takes key again instead of value (in Attribute Form)

Fix #17261

## History

**#1 - 2017-10-08 11:01 PM - Giovanni Manghi** - Status changed from Open to Feedback

Works as expected on QGIS LTR?

# #2 - 2017-10-12 11:53 AM - Tim Sutton

Hi Giovanni. Yes I tested and the same procedure seems to work in 2.18 but not in QGIS 3. I will go and triple check that I followed the same workflow and report back here if it was my fault :-P

## #3 - 2017-10-12 11:59 AM - Giovanni Manghi

- Status changed from Feedback to Open

### #4 - 2017-11-09 11:11 AM - Anonymous

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|032ca68ba3834d16ba34eff27e104d7fb1c6945f.

#### Files

schema.png	20.8 KB	2017-10-08	Tim Sutton
error.png	48.2 KB	2017-10-08	Tim Sutton
trail_section.png	509 KB	2017-10-08	Tim Sutton
trail.png	673 KB	2017-10-08	Tim Sutton