

QGIS Application - Bug report #15789

attribute table: virtual field values are not updated when underlying field values changes

2016-10-31 02:16 AM - Mathieu Pellerin - nIRV

Status:	Feedback	
Priority:	Normal	
Assignee:		
Category:	Attribute table	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 23709
Description On master, the displayed values of virtual field(s) within an attribute table are not updated when the underlying field values are changed. The user has to close the attribute table and re-open the window to see the changes. Steps to reproduce <ol style="list-style-type: none">1. Create a new project and add a vector dataset2. Open the layer properties window, and go to the Fields section3. Create a new virtual field with a simple expression that relies on a field present in the dataset (for e.g., "my_numerical_field * 2")4. Apply the change and close the properties window5. Open the attribute table window, and take a look at the virtual field values to verify the expression work6. Switch edit mode on via the attribute table window's toolbar button7. Click on a cell to change the value of the field you're using in your virtual field's expression8. Notice how the virtual field isn't updating9. Switch edit mode off and save the changes to the dataset10. Notice how the virtual field isn't updating11. Click on the refresh toolbar button12. Notice how the virtual field isn't updating While this is not a crucial issue per say (the user can close and re-open the window without losing data, etc.), it'd be important to have virtual fields updating values as underlying data is changed as those occur.		

History

#1 - 2017-01-05 07:01 AM - Giovanni Manghi

- Priority changed from High to Normal

#2 - 2017-05-01 01:02 AM - Giovanni Manghi

- Easy fix? set to No

- Regression? set to No

#3 - 2019-03-09 04:28 PM - Giovanni Manghi

- Status changed from Open to Feedback

Please check if this issue is still valid on QGIS 3.4.5 or 3.6.