

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

<b>Status:</b>	Feedback	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Attribute table	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 23709
<b>Description</b>  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. <b>Steps to reproduce</b> <ol style="list-style-type: none"><li>1. Create a new project and add a vector dataset</li><li>2. Open the layer properties window, and go to the Fields section</li><li>3. 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")</li><li>4. Apply the change and close the properties window</li><li>5. Open the attribute table window, and take a look at the virtual field values to verify the expression work</li><li>6. Switch edit mode on via the attribute table window's toolbar button</li><li>7. Click on a cell to change the value of the field you're using in your virtual field's expression</li><li>8. Notice how the virtual field isn't updating</li><li>9. Switch edit mode off and save the changes to the dataset</li><li>10. Notice how the virtual field isn't updating</li><li>11. Click on the refresh toolbar button</li><li>12. Notice how the virtual field isn't updating</li></ol> 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.