

## QGIS Application - Bug report #10151

### expression-based label regression, wrongly displaying NULL instead of nothing

2014-05-01 08:49 PM - Mathieu Pellerin - nIRV

<b>Status:</b> Closed	
<b>Priority:</b> Severe/Regression	
<b>Assignee:</b> Jürgen Fischer	
<b>Category:</b> Expressions	
<b>Affected QGIS version:</b> 2.2.0	<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> 18608
<b>Description</b>	
<p>In the recent weeks, a regression has made its way to QGIS master resulting in expression-based labels labelling features with NULL when it should simply not show any label. It's a pretty significant issue.</p> <p>For example, if your opening an OpenStreetMap roads dataset and only want to show labels for primary roads, the following expression was working just fine under QGIS 2.2: CASE WHEN ("highway" = 'primary') THEN "name" END</p> <p>Under QGIS 2.3, applying the above expression will have all of the non-primary roads labelled NULL.</p> <p>See attached project.</p>	
<b>Related issues:</b>	
Related to QGIS Application - Bug report # 9998: Error Null values in PostGIS	<b>Closed</b> <b>2014-04-03</b>

#### Associated revisions

##### Revision 3d916633 - 2014-05-02 10:25 AM - Jürgen Fischer

labeling: 'show' empty string instead of configured representation for NULL (party reverts e497a5c; refs #9998; fixes #10151)

#### History

##### #1 - 2014-05-01 09:03 PM - Nathan Woodrow

- Assignee changed from Nathan Woodrow to Jürgen Fischer

Yes this was changed by Jurgen but I do agree it's the wrong behavior. NULL should only be shown in attribute table, and controls like that.

##### #2 - 2014-05-01 09:06 PM - Mathieu Pellerin - nIRV

It's definitively not desirable for labels to show NULL in a negative conditional expression; beyond the fact that the needed behavior is for no labels to show, it's also misleading the users into thinking the column's value is NULL (i.e. a positive conditional expression who's resulting field is NULL).

##### #3 - 2014-05-02 01:46 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"3d916633532b8bda2641eff76d6db55426ed1278".

## Files

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label\_regression.zip

4.49 KB

2014-05-01

Mathieu Pellerin - nIRV