

## 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>  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.  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  Under QGIS 2.3, applying the above expression will have all of the non-primary roads labelled NULL.  See attached project.		
<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

label_regression.zip	4.49 KB	2014-05-01	Mathieu Pellerin - nIRV
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