

## Redmine - Defect #18894

### Grouping of Boolean field: Both "No" and "blank" tickets are grouped in "none" groups

2015-01-19 06:32 - kaz k

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	Custom fields	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.6.2	<b>Affected version:</b>	2.5.0
<b>Resolution:</b>	Fixed		

#### Description

Boolean custom field can have three values; "Yes", "No" and " (blank, or to say, not specified) " if the field is not specified as "required".

- Ref.
  - Issue #17003-6
  - Wiki ""Boolean: checkbox (enabled/disabled) or radio buttons (**null/yes/no**) " in [[RedmineCustomFields]]

I think it is OK.

But I found that both "No" and " (blank, or to say, not specified) " are grouped under same name (label) of "none" collapse/expand indicator lines when I specified "Group results by" the boolean field which is not defined as "required".

The tickets are grouped in 2 groups and it is right I think.

But both groups have "none" indicated in collapse/expand indicator line. It is not a good idea, I think.

Boolean field which is not set as "required" contains 3 values, "Yes", "No" and " (blank, or to say, not specified) ", so it is better to be grouped in different labels.

Could it be changed the label of "none" for " (blank, or to say, not specified) " to "null", "No Value", or " (blank) " ?

Kind regards,

- Reported version  
Redmine 2.5.0.stable. Details are as follows.
  1. Test redmine (Windows7)

#### Environment:

Redmine version 2.5.0.stable  
Ruby version 1.9.3-p231 (2012-05-25) [i386-mingw32]  
Rails version 3.2.17  
Environment production  
Database adapter Mysql2

#### 2. Production redmine (Linux)

#### Environment:

Redmine version 2.5.0.stable  
Ruby version 1.9.3-p484 (2013-11-22) [x86\_64-linux]  
Rails version 3.2.17  
Environment production  
Database adapter PostgreSQL

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## Associated revisions

### Revision 13921 - 2015-01-19 22:23 - Jean-Philippe Lang

Fixed that boolean custom field groups have same label for blank and false values (#18894).

### Revision 14020 - 2015-02-18 12:33 - Jean-Philippe Lang

Merged r13921 (#18894).

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## History

### #1 - 2015-01-19 06:38 - kaz k

- File *02\_English\_QueryResult\_GroupedByBoolean(optional)\_BothNoAndBlankAreGroupedUnder-none-.jpg* added

### Screen capture

Here is a screen capture of query-result grouped by boolean field. In the picture, Boolean1optional is a boolean field without "required" specification. You could see 2 groups with "none" group label.

### Notes on Label Texts

It is simple to reflect the values to the label texts, ie. Yes/No/null(or "blank").

### Notes on translation

I am afraid translation texts may be affected when changing the label texts. For example, "none" is translated to "なし" in Japanese.

### #2 - 2015-01-19 07:04 - Toshi MARUYAMA

- Status changed from *New* to *Confirmed*

### #3 - 2015-01-19 07:06 - Toshi MARUYAMA

- Target version set to *2.6.2*

### #4 - 2015-01-19 10:57 - kaz k

| Status changed from *New* to *Confirmed*

| Target version set to *2.6.2*

Thank you.

### #5 - 2015-01-19 22:24 - Jean-Philippe Lang

- Subject changed from *Grouping of Boolean field in Query: Both "No" and "blank" tickets are grouped in "none" groups. They should better to be distinguished.* to *Grouping of Boolean field: Both "No" and "blank" tickets are grouped in "none" groups*

- Status changed from *Confirmed* to *Resolved*

- Assignee set to *Jean-Philippe Lang*

- Resolution set to *Fixed*

Fixed in r13921.

kaz k wrote:

| Could it be changed the label of "none" for " (blank, or to say, not specified) " to "null", "No Value", or" (blank) " ?

I agree, would you fill a separate ticket for this? Thanks.

**#6 - 2015-01-21 02:34 - kaz k**

Jean-Philippe Lang wrote:

| kaz k wrote:  
| | Could it be changed the label of "none" for " (blank, or to say, not specified) " to "null", "No Value", or" (blank) " ?  
| I agree, would you fill a separate ticket for this? Thanks.

Per your request, I created a separate ticket, #18918.

Thank you for your quick response. I appreciate redmine team very much.

**#7 - 2015-02-18 12:33 - Jean-Philippe Lang**

- Status changed from Resolved to Closed

## Files

02\_English\_QueryResult\_GroupedByBoolean(optional)\_BothNoAndBlankGrouped2015-01-19.jpg

kaz k