Redmine - Defect #18894

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

2015-01-19 06:32 - kaz k

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

Description

Boolean custom field can have three values; "Yes", "No" and " (blank, or to say, not specified) " if the filed 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
```

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).

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 filed 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 "□□" 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)_BothNoAndBlanksAreGroupedUnder-none-.jpg	108 KB	2015-01-19	kaz k