

## Redmine - Defect #17003

### Option to display bool custom fields as a single checkbox

2014-05-28 11:08 - Alex Wüst

<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>	2.5.2	<b>Affected version:</b>	2.5.1
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>Since our update to 2.5.1 the custom fields with type "boolean" have three possible values. true, false and empty. Bool should have only true and false as it was before.</p> <p>Also when we set the custom field to show as checkboxes, it shows up as radio buttons.</p>			
<b>Related issues:</b>			
Related to Redmine - Patch # 17392: Japanese translation update (r13217)		<b>Closed</b>	
Related to Redmine - Defect # 16476: Custom checkbox visibility formatting		<b>Closed</b>	

#### Associated revisions

##### Revision 13216 - 2014-07-05 11:59 - Jean-Philippe Lang

Option to render boolean custom fields as a single check box or radio buttons (#17003).

##### Revision 13217 - 2014-07-05 12:00 - Jean-Philippe Lang

Adds translation string (#17003).

##### Revision 13220 - 2014-07-06 05:57 - Toshi MARUYAMA

Japanese translation updated by Go MAEDA (#17392, #17003)

##### Revision 13222 - 2014-07-06 12:29 - Jean-Philippe Lang

Merged r13216, r13217 (#17003).

##### Revision 13223 - 2014-07-06 12:29 - Jean-Philippe Lang

Merged r13220 (#17392, #17003).

#### History

##### #1 - 2014-06-09 02:20 - Go MAEDA

+1

**#2 - 2014-06-20 16:25 - Marc D.**

+1

**#3 - 2014-06-22 09:53 - Toshi MARUYAMA**

- Target version set to 2.5.2

**#4 - 2014-06-26 22:06 - Jean-Philippe Lang**

Edit the custom field and mark it as required. Then you won't have to "empty" option.

Still, the custom field will be displayed with 2 radio buttons, do you think that a checkbox is better?

**#5 - 2014-06-27 02:20 - Go MAEDA**

Jean-Philippe Lang wrote:

| *Edit the custom field and mark it as required. Then you won't have to "empty" option.*

Thank you for letting me know how to turn "empty" option off.

| *Still, the custom field will be displayed with 2 radio buttons, do you think that a checkbox is better?*

- Radio buttons requires more spaces on the screen than check boxes.
- It is hard for me to imagine a situation in need of "empty" option for boolean and I am afraid that three values for boolean is quite confusing.

**#6 - 2014-06-27 09:31 - Michael Esemplare**

Who says checkboxes can only have two states :D

I find that displaying radio buttons after choosing checkboxes is a bit misleading. You could provide both options.

Some people might see the following better as radio:

Did you find this helpful?  Yes  No  N/A

Versus

Did you find this helpful?

**#7 - 2014-06-30 16:09 - Marc D.**

I agree with GO Maeda.

When the type is "checkbox" it should be a checkbox, but for other cases or preferences you could add radio buttons a additional displayoption.

**#8 - 2014-07-05 12:01 - Jean-Philippe Lang**

- Status changed from New to Resolved
- Assignee set to Jean-Philippe Lang
- Resolution set to Fixed

Fixed in r13216, you are now able to choose between a single checkbox or radio buttons.

**#9 - 2014-07-06 05:47 - Toshi MARUYAMA**

- Related to Patch #17392: Japanese translation update (r13217) added

**#10 - 2014-07-06 06:17 - Go MAEDA**

Confirmed that checkbox became available again. Thanks a lot!

**#11 - 2014-07-06 12:30 - Jean-Philippe Lang**

- Status changed from Resolved to Closed

Merged, thanks for your feedback.

**#12 - 2014-07-06 12:30 - Jean-Philippe Lang**

- Subject changed from *Bool custom field may also be empty + checkbox shows as radio buttons* to *Option to display bool custom fields as a single checkbox*

**#13 - 2014-08-06 09:53 - Toshi MARUYAMA**

- Related to Defect #16476: Custom checkbox visibility formatting added

**Files**

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cfield-bool.PNG	2.15 KB	2014-05-28	Alex Wüst
cfield-bool-setting.PNG	6.46 KB	2014-05-28	Alex Wüst