

## Redmine - Defect #28393

### Sort issue custom fields by position in tracker UI

2018-03-21 14:40 - Gregor Schmidt

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Custom fields	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.3.7	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		

**Description**

When configuring issue custom fields for a single tracker, the custom fields are order by creation date. Instead they should be ordered by their position.

Attached you may find a patch, implementing the desired behavior. Furthermore, it's changing the line IssueCustomField.all.sort to IssueCustomField.sorted in the TrackersController. The latter will sort the records within the DB, which should be slightly faster.

#### Associated revisions

##### Revision 17237 - 2018-03-25 11:49 - Go MAEDA

Fix: Sort issue custom fields by position in tracker views (#28393).

Patch by Gregor Schmidt.

##### Revision 17238 - 2018-03-25 11:52 - Go MAEDA

Merged r17237 from trunk to 3.4-stable (#28393).

Patch by Gregor Schmidt.

##### Revision 17239 - 2018-03-25 11:53 - Go MAEDA

Merged r17237 from trunk to 3.3-stable (#28393).

Patch by Gregor Schmidt.

#### History

##### #1 - 2018-03-21 15:13 - Go MAEDA

- File custom-fields@2x.png added
- File before@2x.png added
- File after@2x.png added
- Tracker changed from Feature to Defect
- Status changed from New to Confirmed
- Target version set to 3.3.7

Confirmed this issue. Setting target version to 3.3.7.

#### Custom fields:

Custom fields <span style="float: right;">+ New custom field</span>					
Issues   Spent time   Projects   Users   Activities (time tracking)					
Name	Format	Required	For all projects	Used by	
<a href="#">Searchable field</a>	Text		✓		↕ Delete
<a href="#">Database</a>	List		✓		↕ Delete
<a href="#">Float field</a>	Float		✓		↕ Delete
<a href="#">Custom date</a>	Date		✓		↕ Delete
<a href="#">Project 1 cf</a>	Date			1 project	↕ Delete

Before:

### Trackers » Bug

Name \*

Default status \*

Issues displayed in roadmap

**Standard fields**

- Assignee
- Category
- Target version
- Parent task
- Start date
- Due date
- Estimated time
- % Done
- Description

**Custom fields**

- Database
- Searchable field
- Float field
- Custom date
- Project 1 cf

**Projects**

- eCookbook
  - Private child of eCookbook
    - Child of private child
  - eCookbook Subproject 1
  - eCookbook Subproject 2
- OnlineStore

[Check all](#) | [Uncheck all](#)

After:

### Trackers » Bug

Name \*

Default status \*

Issues displayed in roadmap

**Standard fields**

- Assignee
- Category
- Target version
- Parent task
- Start date
- Due date
- Estimated time
- % Done
- Description

**Custom fields**

- Searchable field
- Database
- Float field
- Custom date
- Project 1 cf

**Projects**

- eCookbook
  - Private child of eCookbook
    - Child of private child
  - eCookbook Subproject 1
  - eCookbook Subproject 2
- OnlineStore

[Check all](#) | [Uncheck all](#)

#### #2 - 2018-03-25 11:54 - Go MAEDA

- Status changed from Confirmed to Closed
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the patch to the trunk and merged to stable branches. Thank you for the fix.

#### Files

0001-Sort-issue-custom-fields-by-position-in-tracker-view.patch	1.54 KB	2018-03-21	Gregor Schmidt
custom-fields@2x.png	28 KB	2018-03-21	Go MAEDA
before@2x.png	46.6 KB	2018-03-21	Go MAEDA
after@2x.png	46.6 KB	2018-03-21	Go MAEDA