

## Redmine - Defect #40860

### Creating a new issue fails with an internal error if no issue priorities are defined

2024-06-19 18:21 - Holger Just

<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>	Issues	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	5.1.4	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
If no issue priority is defined, creating an issue using <code>issue#create</code> fails with the following error:			
<pre>NoMethodError (undefined method `id' for nil:NilClass):  app/models/issue.rb:2075:in `clear_disabled_fields' app/controllers/issues_controller.rb:153:in `create' lib/redmine/sudo_mode.rb:78:in `sudo_mode'</pre>			
This can be fixed with the attached patch which results in a proper error message to be shown to the user:			
<pre>Priority cannot be blank</pre>			
Unfortunately, this message is still shown even if the priority field is disabled for a tracker (as we still have to set a priority here, see <a href="#">#38416</a> ).			
This may be acceptable as a uncommon special case though. If this shall be changed, we might handle this similar to the check for a defined tracker and default status in <code>IssueController#build_new_issue_from_params</code> .			
<b>Related issues:</b>			
Related to Redmine - Feature #38416: Ability to disable the priority field		<b>Closed</b>	
Related to Redmine - Defect #38636: NoMethodError when creating/updating an i...		<b>Closed</b>	
Related to Redmine - Defect #42066: NoMethodError exception occurs in IssuePr...		<b>Closed</b>	
Has duplicate Redmine - Patch #40194: Fix error in <code>clear_disabled_fields</code> meth...		<b>Closed</b>	

#### Associated revisions

##### Revision 22895 - 2024-06-25 04:09 - Go MAEDA

Creating a new issue fails with an internal error if no issue priorities are defined (#40860).

Patch by Holger Just (@hjust).

##### Revision 22896 - 2024-06-25 04:15 - Go MAEDA

Add test for r22895 (#40860).

##### Revision 22900 - 2024-06-27 06:49 - Go MAEDA

Merged r22895 and r22896 from trunk to 5.1-stable (#40860).

#### History

##### #1 - 2024-06-19 18:23 - Holger Just

See [Internal error after hitting issue create button \(redmine...](#) for the original description of this issue.

##### #2 - 2024-06-20 01:34 - Go MAEDA

- Target version changed from Candidate for next minor release to 5.0.10

##### #3 - 2024-06-20 13:22 - Go MAEDA

- Related to Feature #38416: Ability to disable the priority field added

**#4 - 2024-06-20 13:40 - Go MAEDA**

- File *test-for-40860.patch* added
- Target version changed from 5.0.10 to 5.1.4

I wrote a test for the fix.

**#5 - 2024-06-25 04:16 - Go MAEDA**

- Subject changed from *Creating a new issue fails with an internal error if no issue priorities are defined* to *Creating a new issue fails with an internal error if no issue priorities are defined*
- Status changed from *New* to *Resolved*
- Assignee set to *Go MAEDA*
- Resolution set to *Fixed*

Committed the fix in [r22895](#). Thank you.

**#6 - 2024-06-27 06:50 - Go MAEDA**

- Status changed from *Resolved* to *Closed*

Merged the fix into 5.1-stable in [r22900](#).

**#7 - 2024-06-27 11:33 - Holger Just**

Thank you!

**#8 - 2024-11-09 08:26 - Go MAEDA**

- Has duplicate Patch #40194: *Fix error in clear\_disabled\_fields method when IssuePriority is missing* added

**#9 - 2024-12-28 08:14 - Go MAEDA**

- Related to Defect #38636: *NoMethodError when creating/updating an issue if all issue priorities are disabled and no default priority is set* added

**#10 - 2025-01-04 08:36 - Go MAEDA**

- Related to Defect #42066: *NoMethodError exception occurs in IssuePriority#high and #low when both default and active priorities are absent* added

**Files**

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issue_priorities.diff	514 Bytes	2024-06-19	Holger Just
test-for-40860.patch	751 Bytes	2024-06-20	Go MAEDA