

Redmine - Defect #30455

Adding an issue note via email fails due to NoMethodError

2019-01-17 10:55 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Email receiving	Estimated time:	0.00 hour
Target version:	4.0.1	Affected version:	4.0.0
Resolution:	Fixed		
<b>Description</b>			
After upgrading my production Redmine to 4.0.0, I encountered a critical problem that I cannot add issue notes by replying emails.			
On investigation, it turned out that NoMethodError that is raised at <a href="https://source.redmine.org/bugs/4000/app/models/mail_handler.rb#L240">source:tags/4.0.0/app/models/mail_handler.rb#L240</a> causes the problem.			
<pre># ignore CLI-supplied defaults for new issues handler_options[:issue].clear</pre>			
The code expects that the class of handler_options[:issue] is Hash, however, it is actually ActionController::Parameters. Since the class does not have a "clear" method, the code raises exception and Redmine fails to add the email to the issue note.			
The error cannot be detected by running the unit test because the class of handler_options[:issue] is not ActionController::Parameters but Hash in a test environment.			
The following is a workaround for this issue.			
<pre>Index: app/models/mail_handler.rb ===== --- app/models/mail_handler.rb      (revision 17805) +++ app/models/mail_handler.rb      (working copy) @@ -237,7 +237,7 @@      end       # ignore CLI-supplied defaults for new issues -    handler_options[:issue].clear +    handler_options[:issue] = {}       journal = issue.init_journal(user)      if from_journal &amp;&amp; from_journal.private_notes?</pre>			

Associated revisions

Revision 17817 - 2019-01-19 11:59 - Jean-Philippe Lang

Adding an issue note via email fails due to NoMethodError (#30455).

Patch by Go MAEDA.

Revision 17818 - 2019-01-19 12:00 - Jean-Philippe Lang

Merged r17817 to 4.0-stable (#30455).

History

#1 - 2019-01-17 10:58 - Go MAEDA

- Target version set to 4.0.1

This is a serious issue that must be fixed asap.

#2 - 2019-01-17 12:50 - Go MAEDA

- File 30455-fix.diff added

Attaching a patch with a test.

**#3 - 2019-01-17 13:31 - Go MAEDA**

- *File 30455-fix-v2.diff added*

Slightly improved the test.

**#4 - 2019-01-19 12:00 - Jean-Philippe Lang**

- *Status changed from New to Closed*

- *Assignee set to Jean-Philippe Lang*

- *Resolution set to Fixed*

Committed, thanks.

**Files**

30455-fix.diff	1.22 KB	2019-01-17	Go MAEDA
30455-fix-v2.diff	1.28 KB	2019-01-17	Go MAEDA