

Redmine - Defect #4139

Emails from no-reply redmine's address hell cycle

2009-10-30 04:18 - Roland Discein

Status:	Closed	Start date:	2009-10-30
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Email receiving	Estimated time:	0.00 hour
Target version:	0.9.0	Affected version:	
Resolution:	Fixed		
Description			
<p>Hello, coders! I wish to share with u the bug i've found.</p> <p>Please correct me if I wrong, but it seems since unknown_user feature was added, there are possible troubles with spam email letters may occur. Desire such installation: We have system-wide email for responding "myredmine@mycompany.com"; We have several projects, "A", "B", and "C"; With our redmine we parsing different email addresses for adding issues to projects with unknown_user=create and specific project= options enabled, including redmine email address, for example, projectb@mycompany.com, projectc@mycompany.com, myredmine@mycompany.com;</p> <p>Once upon a day, we receive a spam letter where the sender equals recipient and unfortunately equals one of our emails.. For example, letter from projectc@mycompany.com to projectc@mycompany.com . Then, application does the following:</p> <p>creating user named projectc@mycompany.com according to spam letter; sending letter 1 (with projectc's password) from myredmine@mycompany.com to projectc@mycompany.com;</p> <p>creating issue 1 (with spam body) in project C; sending letter 2++ (about issue 1 created) from myredmine@mycompany.com to projectc@mycompany.com, which in cycle becomes new followups of issue 1;</p> <p>creating issue 2 (with projectc's credentials) in project C; sending letter 3++ (about issue 2 created) from myredmine@mycompany.com to projectc@mycompany.com; which in cycle becomes new followups of issue 2;</p> <p>creating user named myredmine@mycompany.com according to Letter 1; sending letter 4 (with myredmine's password) from myredmine@mycompany.com to myredmine@mycompany.com;</p> <p>creating issue 3 (with myredmine's credentials) in project A; sending letter 5++ (about issue 3 created) from myredmine@mycompany.com to myredmine@mycompany.com; which in cycle becomes new followups of issue 3...</p> <p>Maybe this sequence is wrong, but algorithm is clear and from one hell letter (or because of lack of brains) we have 3 infinitely growing issues, which wasting rails time and eating disk space.</p> <hr/> <p>Only one solution I've found quickly - to add users with system and projects emails and uncheck all notification options for them.</p> <p>Maybe the community offers another solution to prevent such email cycling. Any suggestions?</p>			

Associated revisions

Revision 3022 - 2009-11-08 14:51 - Jean-Philippe Lang

Ignore emails received from the application emission address to avoid hell cycles (#4139).

History

#1 - 2009-11-08 14:51 - Jean-Philippe Lang

- *Status changed from New to Resolved*
- *Target version set to 0.8.7*
- *Resolution set to Fixed*

Emails received from the application emission address are now ignored ([r3022](#)).
In your example, it will stop after creating issue 1.

Maybe we could also ignore emails where 'From' and 'To' addresses are the same. It would prevent the issue 1 to be created.

#2 - 2009-11-11 10:57 - Roland Discein

Yep, thank you for appropriate changes))

#3 - 2009-11-14 18:43 - Eric Davis

- *Status changed from Resolved to Closed*
- *Target version changed from 0.8.7 to 0.9.0*

I think this should be pushed to 0.9. From what it looks like the 0.8 branch doesn't have the unknown users option in it's mailhandler (from [r2789](#)). If I'm wrong, feel free to reset this back to 0.8.7.

#4 - 2009-11-28 13:16 - Jean-Philippe Lang

- *Category changed from Email notifications to Email receiving*

#5 - 2011-10-25 13:05 - Ira Phelan

SPAM