

## Redmine - Defect #14699

### Cannot change "From" header in email notifications

2013-08-15 17:44 - Zach Hamman

<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>	Code cleanup/refactoring	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.6.1	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>In Redmine 1.x (Rails 2.3), using from method in custom mailer changed the From header from Setting.mail_from.</p> <p>According to Rails 3 Action Mailer documentation, mail method can receive :from header. Redmine 2.x's Mailer#mail does header.merge!{'From'=&gt;Setting.mail_from,...}. This results in the from header being overridden and removes default functionality.</p> <p>I have made a change to Mailer#mail to do header.reverse_merge! instead of header.merge!, but I am unsure if this is the best path. However, this did set up the email headers correctly.</p>			

#### Associated revisions

##### Revision 13784 - 2014-12-21 20:46 - Jean-Philippe Lang

Don't overwrite headers that were already set (#14699).

##### Revision 13798 - 2014-12-26 11:41 - Jean-Philippe Lang

Merged r13784 (#14699).

#### History

##### #1 - 2014-11-24 10:55 - Vincent Robert

- File merge\_headers.diff added

Here is a patch where we use the headers.reverse\_merge! method instead of headers.merge!

As we can pass headers as a parameter, I think we should use a reverse\_merge in order to not override our hash with default values:

```
def mail(headers={}, &block)
  headers.reverse_merge! 'X-Mailer' => 'Redmine',
    'X-Redmine-Host' => Setting.host_name,
    'X-Redmine-Site' => Setting.app_title,
    'X-Auto-Response-Suppress' => 'OOF',
    'Auto-Submitted' => 'auto-generated',
    'From' => Setting.mail_from,
    'List-Id' => "<#{Setting.mail_from.to_s.gsub('@', '.')}>"
  &block.call(headers)
```

This could be very useful in some of my plugins. Thanks

##### #2 - 2014-12-17 16:02 - Jean-Philippe Lang

- Target version set to 2.6.1

##### #3 - 2014-12-21 20:47 - Jean-Philippe Lang

- Category changed from Email notifications to Code cleanup/refactoring

- Status changed from New to Resolved

- Assignee set to Jean-Philippe Lang

- Resolution set to Fixed

Fix committed in [r13784](#), thanks.

##### #4 - 2014-12-26 11:41 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Files

merge_headers.diff	488 Bytes	2014-11-24	Vincent Robert
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