

Redmine - Feature #13359

Add project identifier to List-Id header in notification emails for better Gmail filtering

2013-03-05 16:12 - Jimmy Engelbrecht

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Email notifications	Estimated time:	0.00 hour
Target version:	6.0.0		
Resolution:			
Description			
This gives the possibility to filter mail-updates from different project into different folders.			
<pre>--- ./redmine-2.1.6/app/models/mailer.rb 2013-01-09 17:34:07.000000000 +0100 +++ /opt/redmine-2.1.6/app/models/mailer.rb 2013-03-05 15:33:38.438398984 +0100 @@ -386,7 +386,7 @@ 'X-Auto-Response-Suppress' => 'OOF', 'Auto-Submitted' => 'auto-generated', 'From' => Setting.mail_from, - 'List-Id' => "<#{Setting.mail_from.to_s.gsub('@', '.')}>" + 'List-Id' => "<#{@issue.project.identifier}.#{Setting.host_name}>" # Removes the author from the recipients and cc # if he doesn't want to receive notifications about what he does</pre>			
The resulting List-Id could look like this:			
List-Id: <cantemo-ab.vvv.cantemo.com>			
Related issues:			
Related to Redmine - Feature #10888: Bring back List-Id to help aid Gmail fil...		Closed	
Related to Redmine - Defect #14792: Don't add a display name and extra angle ...		Closed	
Has duplicate Redmine - Feature #41031: Include project identifier in List-Id...		Closed	

Associated revisions

Revision 22944 - 2024-07-26 05:19 - Go MAEDA

Add project identifier to List-Id header in notification emails (#13359).

Patch by Go MAEDA (user:maeda).

History

#1 - 2013-03-05 16:27 - Jimmy Engelbrecht

Improvement to [#10888](#)

#2 - 2013-04-16 14:08 - Mattias Amnefelt

Here is an updated patch which doesn't croak on mails which are sent for non-issue updates (user info notifications for example)

```
--- redmine-2.1.6/app/models/mailer.rb.orig  2013-01-09 17:34:07.000000000 +0100
+++ redmine-2.1.6/app/models/mailer.rb      2013-04-16 11:33:00.057745141 +0200
@@ -380,13 +380,19 @@
@@
     end

     def mail(headers={})
+    if @issue
+      listid = "<#{@issue.project.identifier}.#{Setting.host_name}>"
+    else
+      listid = "#{Setting.host_name}>"
+    end
+
     headers.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('@', '.')}>"  
+ 'List-Id' => listid
```

```
# Removes the author from the recipients and cc  
# if he doesn't want to receive notifications about what he does
```

#3 - 2013-04-16 14:32 - Etienne Massip

- Category set to Email notifications

#4 - 2013-09-04 11:36 - Toshi MARUYAMA

- Related to Defect #14792: Don't add a display name and extra angle brackets in List-Id header field added

#5 - 2024-07-18 13:01 - Go MAEDA

- Has duplicate Feature #41031: Include project identifier in List-Id header field of notification emails added

#6 - 2024-07-18 13:20 - Go MAEDA

I found this issue the day after I posted [#41031](#). In [#41031](#), I wrote as follows:

I propose adding the project identifier to the List-Id header field of notification emails. Currently, the List-Id is based on the emission email address (Setting.mail_from). I want to change the List-Id to include both the project identifier and the emission email address.

The current notification email headers include the X-Redmine-Project field, which contains the project identifier. However, widely used email services Gmail do not support filtering based on custom headers starting with X-. This makes it difficult to create filters based on the project.

By including the project identifier in the List-Id, users can utilize Gmail's list operator to create filters based on the project. This enhancement would improve the ability to organize and manage project-related emails in Gmail.

I also posted an experimental implementation in [#41031#note-1](#).

#7 - 2024-07-19 02:47 - Go MAEDA

Regarding my patch in [#41031#note-1](#) that introduces the new setting Setting.include_project_in_list_id to optionally exclude the project identifier from the List-Id field, now I believe this setting is unnecessary.

Users who filter all emails from a specific Redmine instance using the List-Id can achieve the same result by using the From field in their filters even if the List-Id value changes. Since there is an alternative method available, adding a new setting to keep the List-Id the same as the current value is redundant.

#8 - 2024-07-20 05:42 - Go MAEDA

- File 13359.patch added

- Target version set to Candidate for next major release

I have wrote a new patch.

The previously proposed patches include the project identifier in the List-Id only when an issue is created or updated. However, this new patch includes the project identifier in the List-Id for all notifications within the project, such as the creation and updating of wiki pages and posting messages to forums.

#9 - 2024-07-22 08:20 - Go MAEDA

- Target version changed from Candidate for next major release to 6.0.0

Setting the target to 6.0.0.

#10 - 2024-07-26 05:24 - Go MAEDA

- Subject changed from Better List-Id to help aid Gmail filtering to Add project identifier to List-Id header in notification emails for better Gmail filtering

- Status changed from New to Closed

- Assignee set to Go MAEDA

Committed the patch [r22944](#).

The List-Id header field now includes a project identifier like:

List-Id: <ecookbook.redmine.example.net>

In this case, "ecookbook" is the project identifier.

#11 - 2024-11-04 06:18 - Go MAEDA

- *Tracker changed from Patch to Feature*

Files

13359.patch	2.85 KB	2024-07-20	Go MAEDA
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