

Redmine - Feature #11530

Support hooks in mailer

2012-07-29 10:47 - Kouhei Sutou

Status: New	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: Email notifications	Estimated time: 0.00 hour
Target version: 4.1.0	
Resolution:	
Description	
Could you support hooks in mailer?	
Views can be extended by plugin. I want to extend mail content by plugin.	
I want to add newly added Wiki content to Wiki added notification mails.	
I also want to add changed Wiki content diff to Wiki updated notification mails.	
If Redmine supports hooks in mailer, I can write a plugin to do them.	
Related issues:	
Related to Redmine - Feature # 12508: Add diff to wiki change notification	New
Related to Redmine - Feature # 26839: Inline Email Diff For Issue 'Descriptio...	New

History

#1 - 2012-07-29 10:52 - Kouhei Sutou

- File 0001-Support-hooks-in-mailer.patch added

I attach a patch to support hooks in mailer.

We need to do two things to support hooks in mailer.

1. Add view path of plugins to ActionView::Base
2. Call call_hook in template

Here is the change for view path:

```
diff --git a/lib/redmine/plugin.rb b/lib/redmine/plugin.rb
index c3f4150..dae51ee 100644
--- a/lib/redmine/plugin.rb
+++ b/lib/redmine/plugin.rb
@@ -82,6 +82,7 @@ module Redmine #:nodoc:
   view_path = File.join(p.directory, 'app', 'views')
   if File.directory?(view_path)
     ActionController::Base.prepend_view_path(view_path)
+   ActionMailer::Base.prepend_view_path(view_path)
   end

   # Adds the app/{controllers,helpers,models} directories of the plugin to the autoload path
```

In the patch, just two call_hook are only added. We need more call_hook to make mailer more extensible.

#2 - 2012-07-29 11:04 - Kouhei Sutou

Here is a plugin that uses hooks in mailer:

<https://github.com/kou/redmine-plugin-wiki-change-notifier>

If this feature request is accepted, the plugin works.

For now, the plugin works with the attached patch.

#3 - 2012-09-24 04:25 - Kouhei Sutou

- File support-hooks-in-mailer-for-r10463.patch added

I've updated the patch because #11776 adds the following change:

```
diff --git a/lib/redmine/plugin.rb b/lib/redmine/plugin.rb
index c3f4150..dae51ee 100644
--- a/lib/redmine/plugin.rb
+++ b/lib/redmine/plugin.rb
@@ -82,6 +82,7 @@ module Redmine #:nodoc:
   view_path = File.join(p.directory, 'app', 'views')
   if File.directory?(view_path)
     ActionController::Base.prepend_view_path(view_path)
+   ActionMailer::Base.prepend_view_path(view_path)
   end

   # Adds the app/{controllers,helpers,models} directories of the plugin to the autoload path
```

#4 - 2014-05-09 06:27 - Toshi MARUYAMA

- Related to Feature #12508: Add diff to wiki change notification added

#5 - 2015-10-08 14:27 - Kouhei Sutou

- File support-hooks-in-mailer-for-r14648.patch added

I've updated the patch for r14648.

#6 - 2015-10-08 15:05 - Go MAEDA

Thank you for submitting patches.

Although the patch updates app/views/mailer/wiki_content_*.erb, I think other app/views/mailer/*.erb files should also have hooks for consistency.

#7 - 2015-10-08 15:22 - Kouhei Sutou

Thanks for your response.

I'll also update other files when a developer accepts this request.

#8 - 2017-09-12 09:40 - okkez _

- File *support-hooks-in-mailer-for-r16963.patch* added

I've updated the patch for r16963.

This patch also includes changes for adding hooks to *app/views/mailer/*.erb* same as *app/views/mailer/wiki_content_*.erb*.

I hope that next major release includes this patch.

#9 - 2017-09-15 16:37 - Go MAEDA

- Target version set to 4.1.0

okkez _ wrote:

I've updated the patch for r16963.
This patch also includes changes for adding hooks to *app/views/mailer/*.erb* same as *app/views/mailer/wiki_content_*.erb*.

It looks good to me. I am setting target version to 4.1.0.

Thank you for posting the patch.

#10 - 2017-10-04 13:11 - Toshi MARUYAMA

- Related to Feature #26839: *Inline Email Diff For Issue 'Description' Changes* added

Files

0001-Support-hooks-in-mailer.patch	3 KB	2012-07-29	Kouhei Sutou
support-hooks-in-mailer-for-r10463.patch	1.95 KB	2012-09-24	Kouhei Sutou
support-hooks-in-mailer-for-r14648.patch	1.94 KB	2015-10-08	Kouhei Sutou
support-hooks-in-mailer-for-r16963.patch	15.7 KB	2017-09-12	okkez _