

ChiliProject - Bug # 824: Testing email in admin area doesn't work

Status:	Duplicate	Priority:	Normal
Author:	Vladislav Poluhin	Category:	Mail Sending
Created:	2012-01-11	Assignee:	
Updated:	2012-01-25	Due date:	
Remote issue URL:			
Affected version:	2.6.0		
Description:	I'm clicking http://host/admin/test_email , get successful message, but <code>/usr/sbin/sendmail</code> don't runs. But notification of the new materials are sent fine.		

History

2012-01-11 02:41 am - Vladislav Poluhin

My settings:

```
<pre>
production:
  email_delivery:
    delivery_method: :async_sendmail
    raise_delivery_errors: true
    perform_deliveries: true
</pre>
```

2012-01-11 11:08 am - Holger Just

If you are using `@async_sendmail@` or `@async_smtp@` as the delivery method, there will always be a new thread created for delivering emails, even for the test email. Thus, the HTTP request handler which schedules the email creation has no way of knowing the result of the delivery as it has already finished once the email is delivered.

If you have issues, please consult either your mailserver log or (temporarily) use `@sendmail@` or `@smtp@` where delivery errors are actually handled and shown to the user. Currently there is no way around that, sorry.

2012-01-12 01:12 pm - Vladislav Poluhin

But `*/usr/sbin/sendmail*` *doesn't run* when I press "Send test letter", in other cases everything is ok.

I can see in the logs when someone sends mail by using the `*/usr/sbin/sendmail*`:

```
<pre>
Jan 11 10:20:10 localhost msmtpl: host=smtp.gmail.com tls=on auth=on user=robot@u-mind.ru from=robot@u-mind.ru recipients=nuklea@gmail.com
mailsize=669 smtpstatus=250 smtpmsg='250 2.0.0 OK 1326248410 fg16sm154515067bkb.16' exitcode=EX_OK
Jan 11 10:36:03 localhost msmtpl: host=smtp.gmail.com tls=on auth=on user=development@u-mind.ru from=development@u-mind.ru
recipients=nuklea@gmail.com,strikes62@gmail.com mailsize=4005 smtpstatus=250 smtpmsg='250 2.0.0 OK 1326249363 t23sm135684798bkv.10'
exitcode=EX_OK
</pre>
```

2012-01-16 12:53 pm - Holger Just

- *Status changed from Open to Needs more information*

The way `@async_sendmail@` and `@async_smtp@` are implemented might cause problems in certain deployment options, especially when there is no persistent application Server. Please check if it works with just `@sendmail@`. Also please tell us which plugins and which application server (passenger, thin, ...) you use.

2012-01-16 11:05 pm - Kris Lou

From my production.log:

```
<pre>
Processing AdminController#test_email (for x.x.x.x at 2012-01-16 14:58:06) [GET]
  Parameters: {"action"=>"test_email", "controller"=>"admin"}
Sending email notification to:
Redirected to http://redmine.themusiclink.net/settings/edit?tab=notifications
Completed in 49ms (DB: 1) | 302 Found [http://redmine.themusiclink.net/admin/test_email]
</pre>
```

The test email apparently doesn't send/populate if the user has "I don't want to be notified of changes that I make myself" checked. Removing this option temporarily results in the test email.

Either way, its somewhat counterintuitive.

This is with SMTP to an internal sendmail relay, CP 2.5 with only WikiNG installed.

2012-01-18 09:19 pm - Kris Lou

Sorry, my comment is a duplicate of #762.

Issues with async may still exist (needs more information).

2012-01-19 03:15 pm - Vladislav Poluhin

Holger Just wrote:

> The way @async_sendmail@ and @async_smtp@ are implemented might cause problems in certain deployment options, especially when there is no persistent application Server. Please check if it works with just @sendmail@. Also please tell us which plugins and which application server (passenger, thin, ...) you use.

I'm using @redmine-bitbucket-0.1.2@ (<https://bitbucket.org/nolith/redmine-bitbucket>) and @unicorn_rails@ as app server. Nothing changed after replace @:async_sendmail@ to @:sendmail@.

2012-01-19 03:21 pm - Vladislav Poluhin

I'm grepping logs:

```
<pre>
$ grep "'test_email' -A3 -B1 log/production.log

-- :async_sendmail
Processing AdminController#test_email (for 192.168.0.8 at 2012-01-12 21:07:20) [GET]
  Parameters: {"controller"=>"admin", "action"=>"test_email"}
Sending email notification to:
Redirected to http://dev.u-mind.ru/settings/edit?tab=notifications
Completed in 29ms (DB: 2) | 302 Found [http://dev.u-mind.ru/admin/test_email]
-- :sendmail
Processing AdminController#test_email (for 192.168.0.8 at 2012-01-19 23:09:38) [GET]
  Parameters: {"controller"=>"admin", "action"=>"test_email"}
Sending email notification to:
Redirected to http://dev.u-mind.ru/settings/edit?tab=notifications
Completed in 121ms (DB: 2) | 302 Found [http://dev.u-mind.ru/admin/test_email]
</pre>
```

2012-01-24 11:47 am - Holger Just

Currently, the test email is only send if you have disabled the option to not receive changes you made yourself on your My Account page.

The flash will be green, but the email will not be send if that option is activated. Could you please check that?

2012-01-24 12:00 pm - Vladislav Poluhin

Yep, if "don't receive changes you made" is checked "email will not be send."

2012-01-25 08:03 pm - Rocco Stanzione

I think this duplicates #762

2012-01-25 08:04 pm - Holger Just

- *Status changed from Needs more information to Duplicate*

It turned out it is. Thanks.