**Redmine - Defect #11376**

**Asynchronous email notifications aren't sent**

2012-07-12 10:10 - Etienne Massip

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority:</td>
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<tr>
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</tr>
<tr>
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<td>Resolution:</td>
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<td>Start date:</td>
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<tr>
<td>Due date:</td>
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</tr>
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<td>Estimated time:</td>
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<td>Affected version:</td>
<td>2.0.3</td>
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**Description**

Since upgrade to 2.x and keeping the SMTP settings untouched (using :async_smtp delivery method), mails are simply not received anymore.

After digging around, it seems that the settings never make their way to the Net::SMTP instance and that mail is attempted to be sent with default options (to localhost:25 with no auth).

According to [RoR 3.2.6 code](https://example.com), settings are supposed to be fetched from mailer model using a delivery method-specific getter (e.g. async_smtp_settings).

And indeed, adding the following lines in `source/tags/2.0.3/app/models/mailer.rb` is enough to have the notifications sent back again:

```ruby
class << self
  alias_attribute :async_smtp_settings, :smtp_settings
  alias_attribute :async_sendmail_settings, :sendmail_settings
end
```

Aside note: there is no error in log even at development level, why is that?

**Related issues:**

Related to Redmine - Defect #12115: Sending Email redmine 2.1.2 - Closed

Has duplicate Redmine - Defect #11634: Asynchronous delivery not work - Closed

**History**

**#1 - 2012-07-12 10:14 - Etienne Massip**

- Description updated

Typo.

**#2 - 2012-07-12 10:56 - Etienne Massip**

- Description updated

**#3 - 2012-07-12 11:41 - Sepp _**

Tested, works ;)

**#4 - 2012-07-13 14:26 - Jean-Philippe Lang**

Actually, it works fine if you use:

```ruby
devlopment:
  email_delivery:
    delivery_method: :async_smtp
    async_smtp_settings:
      ...
```

**#5 - 2012-07-13 15:29 - Etienne Massip**

It's a bit weird and still may be considered as a regression since it used to work with smtp_settings, should I consider this issue as solved or is it worth it adding the aliases?
Please also note that Rails 4 will handle an async property directly in the AM instance so the Async* delivery methods might be dropped, see http://reefpoints.dockyard.com/ruby/2012/06/26/rails-4-sneak-peek-async-actionmailer.html.

Not tomorrow, I agree.

It is still not working for me even if I rename smtp stuff to async_smtp, please check #11337.

What would you think of turning this into a FR and applying this patch which deprecates async_* delivery methods in favor of a "Rails 4" style AM async property?

BTW, please notice that the AM#deliver! override seems to not be called anymore (and coverage says the same) which may explain the lack of error logging.

I have the same problem with you and I am so confused about this.
Can you tell me how to solve this problem?
Thanks!

Replace smtp_settings with async_smtp_settings in your configuration.yml file if you're using async_smtp method.

I had the same problem and wasted a lot of time. Is it documented somewhere? If it's not, it should. Please point me the right place and I can write some lines about it.

In my case my emails didn't stop being sent, it was a more subtle problem. As I have sendmail configured properly on my machine, the mail messages started to be filtered as spam on some receivers. The headers looked like:

async_smtp:

```
Received: from localhost.localdomain ([200.150.yyy.zzz])
```

```
smtp:
```

```
Received: from hm6756-32.xxxxxxxxxx.com.br (hm6756-32.xxxxxxxxxx.com.br. [201.76.yyy.zzz])
```

After change smtp_settings to async_smtp_settings, everything is ok.

Can anybody help me? (Redmine 2.1.2)

After change smtp_settings to async_smtp_settings, i don't receive any email from Redmine.

Closing it. The proper configuration for using asynchronous SMTP is:

```
production:
  email_delivery:
    delivery_method :async_smtp
  async_smtp_settings:
    address: "localhost"
```

This was nowhere in documentation and even some Redmine experts published it wrong. I updated the adequate page with this info

Files

| async_parameter.patch | 1.38 KB | 2012-07-16 | Etienne Massip |