**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://github.com/rails/rails), 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
- Duplicated by 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 ;-)
Actually, it works fine if you use:

```
development:
  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?

#6 - 2012-07-13 16:11 - Etienne Massip

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-asynasync-actionmailer.html.

Not tomorrow, I agree.

#7 - 2012-07-14 11:37 - Krisztian Kocsis

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

#8 - 2012-07-16 21:03 - Etienne Massip

- File async_parameter.patch added

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 AMasync 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.

#9 - 2012-07-18 11:18 - xuelin ma

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

#10 - 2012-07-18 11:30 - Etienne Massip

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

#11 - 2012-09-25 19:57 - Bruno Medeiros
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.

#12 - 2012-09-25 20:05 - Bruno Medeiros

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.xxxxxxxxxxx.com.br. [201.76.yyy.zzz])

After change smtp_settings to async_smtp_settings, everything is ok.

#13 - 2012-10-02 21:01 - Andrei C.

Can anybody help me? (Redmine 2.1.2)

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

#14 - 2012-11-25 11:00 - Jean-Philippe Lang

- Status changed from Confirmed to Closed
- Target version deleted (Candidate for next minor release)
- Resolution set to Invalid

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

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

#15 - 2012-12-25 18:29 - Miodrag Milic

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

[[EmailConfiguration#Asynchronous-delivery_methods]]
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<td>2012-07-16</td>
<td>Etienne Massip</td>
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