Redmine - Feature #1412

SMTP server config should be moved from environment.rb

2008-06-09 15:22 - Anonymous

Status:	Closed		**Start date:**	2008-06-09
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Email notifications		**Estimated time:**	0.00 hour
Target version:	0.8			
Resolution:	Fixed			

Description

Items that will be customised regularly on a per-installation basis should not be in version-controlled code. This makes upgrading harder or even working with an svn checkout of a branch (e.g. the 0.7-stable branch).

In the first case, moving to a new installation will break loose the SMTP settings as you'll get a new environment.rb and in the second, you'll always see local modifications etc.

The config settings for SMTP server should either be in the database (configured through the e-mail administration page) or in a separate config file that isn't versioned (similar to databases.yml).

Associated revisions

Revision 1625 - 2008-07-04 20:55 - Jean-Philippe Lang

Email delivery configuration moved to an unversioned YAML file (config/email.yml, see the sample file) (#1412).
Email delivery is disabled. It's automatically turned on when configuration is found.

History

#1 - 2008-07-02 23:03 - Jean-Philippe Lang

I propose to move the mail settings to a file similar to database.yml (eg. email.yml), with a section for each environment (production, development ...).

It would like this:

```
production:
  delivery_method: :smtp
  smtp_settings:
    address: smtp.somenet.foo
    port: 25
    domain: somenet.foo
    authentication: :login
    user_name: redmine@somenet.foo
    password: redmine
  perform_deliveries: true

development:
[...]
```

What do you think ?

#2 - 2008-07-03 00:37 - Eric Davis

Jean-Philippe Lang wrote:

> I propose to move the mail settings to a file similar to database.yml (eg. email.yml), with a section for each environment (production, development ...).
>
> What do you think ?

That should work good. I've seen several projects use a format like that.

#3 - 2008-07-03 10:48 - Anonymous

Jean-Philippe Lang wrote:

> I propose to move the mail settings to a file similar to database.yml (eg. email.yml), with a section for each environment (production,

development ...).

Hi Jean-Philippe, yes that would be fine.

Thanks

Russell

#4 - 2008-07-04 22:52 - Jean-Philippe Lang

- Status changed from New to Closed

- Target version set to 0.8

- Resolution set to Fixed

Committed in [r1625](#).
SMTP settings should now be entered in config/email.yml (see the sample email.yml.example).

#5 - 2008-07-28 10:38 - Roger Hunwicks

It took me a while to figure out how to get Redmine to send emails using an internal SMTP server that doesn't require authentication - Google turned up some settings for ActionMailer that didn't work - so I thought I would document it here in case it is useful for anyone else.

If you are getting "authentication not enabled" when you try and send a test email, you need to configure your email.yml like:

```
production:
  delivery_method: :smtp
  smtp_settings:
    address: mailserver.domain.tld
    port: 25
    domain: thisserver.domain.tld
```

I.e. remove the lines relating to authentication, user_name and password.

#6 - 2008-07-28 11:20 - Anonymous

Roger Hunwicks wrote:

> It took me a while to figure out how to get Redmine to send emails using an internal SMTP server that doesn't require authentication - Google turned up some settings for ActionMailer that didn't work - so I thought I would document it here in case it is useful for anyone else.
>
> If you are getting "authentication not enabled" when you try and send a test email, you need to configure your email.yml like:
> [...]
>
> I.e. remove the lines relating to authentication, user_name and password.

Took me a while to find this too. For non-ruby users, things like this do need documenting somewhere.

Cheers

Russell

#7 - 2009-01-30 02:18 - Ryan Macaluso

I gave up on using gmail as SMTP server and used this method to use the IIS SMTP server. I also had to give access in IIS for my computer (acting as the server) to relay email and then notifications worked.

I am so glad I found this solution!!!

Thanks,
Ryan