

Redmine - Feature #7811

Add support for NTLM authentication mode for mail sending via Exchange Server

2011-03-08 17:06 - Eric Chaplet

Status:	New	Start date:	2011-03-08
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Email notifications	Estimated time:	0.00 hour
Target version:			
Resolution:			
Description			
The mail notification system doesn't work with Exchange Server 2007 in NTLM authentication mode			
The only authentication mode allowed by our exchange server is NTLM and redmine sends an error while connecting.			
See javamail 1.4.4 feature (ntlm support)for example : http://www.oracle.com/technetwork/java/javaee/index-138643.html			
"- NTLM authentication support is now integrated, no longer need jcifs.jar."			
Related issues:			
Related to Redmine - Feature # 7723: Proper Microsoft Exchange support		New	2011-02-25
Duplicated by Redmine - Feature # 18901: Redmine email smtp configuration sti...		Closed	

History

#1 - 2011-03-08 18:20 - Etienne Massip

- Tracker changed from Defect to Feature

AFAIK, NTLM authentication is not supported by redmine as of today, so this is a feature.

#2 - 2011-03-08 18:21 - Etienne Massip

- Subject changed from Mail notification doesn't work with Exchange Server in NTLM authentication mode to Add support for NTLM authentication mode for mail sending via Exchange Server

- Priority changed from High to Normal

#3 - 2012-04-12 12:38 - Pavel Rudensky

Very Need this issue!!

#4 - 2012-04-12 14:36 - Gert van Dijk

A workaround for this could be to install a local MTA on the machine running Redmine and let it relay to the Exchange server.

Here's a how to I found for Postfix as MTA and NTLM-authenticated client for relaying mail (not for Redmine, but for Trixbox): [Getting trixbox 2.6.2.2 Postfix to relay through Exchange Server 2007](#)

#5 - 2012-04-12 16:14 - Pavel Rudensky

This issue resolve problem <http://www.redmine.org/boards/2/topics/4969>

#6 - 2012-10-26 11:54 - Florent Fievez

Please also read :

<http://www.breckenedge.com/2011/07/configuration-of-ruby-on-rails-actionmailer-for-microsoft-exchange-smtp/>

#7 - 2012-12-11 08:24 - Florian S.

+1 !

I also would need this feature...

Sending mails via smtp using an exchange server (auth-method ntlm) is not possible at the moment. Many companies (as ours) use exchanges based email services and if redmine supported ntlm this would help us (and many others) very much.

Maybe redmine will support ntlm auth method in one of the next releases?

#8 - 2012-12-13 16:17 - Florent Fievez

The solution that worked for me :

1. Create a Gemfile.local containing "ruby-ntlm" :

```
# echo 'gem "ruby-ntlm"' > /path/to/redmine/Gemfile.local
```

2. Install the Gem with :

```
# bundle install
```

3. Add the following line to /path/to/redmine/config/environment.rb

```
require 'ntlm/smtp'
```

4. Configure your smtp connection in /path/to/redmine/config/configuration.yml

```
# default configuration options for all environments
```

```
default:
```

```
  email_delivery:
```

```
    delivery_method: :smtp
```

```
    smtp_settings:
```

```
      address: exchange.domain.com
```

```
      port: 25
```

```
      domain: domain.com
```

```
      authentication: :ntlm
```

```
      user_name: 'user'
```

```
      password: 'pass'
```

#9 - 2015-02-09 13:00 - Toshi MARUYAMA

- Duplicated by Feature #18901: Redmine email smtp configuration still not support Microsoft Exchange Server NTLM and Kerberos added