Redmine - Defect #2226

broken links in apache https

2008-11-25 12:35 - Dmitry U.

Status:	Closed		**Start date:**	2008-11-25
Priority:	High		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Resolution:	Invalid		**Affected version:**	0.7.3

Description

I start mongrel with:

```
mongrel_rails start -e production -a 127.0.0.1 -p 3000 --prefix /rm
```

My Appache/2.2.10 server configured to use SSL.
Configuration of proxy_module:

```
LoadModule proxy_module bin/mod_proxy.so
LoadModule proxy_http_module bin/mod_proxy_http.so
ProxyRequests Off
<Proxy *>
    Order deny,allow
    Allow from all
</Proxy>
Alias /rm "C:/redmine/public"
<Directory /rm>
    Options Indexes FollowSymLinks
    AllowOverride none
    Order allow,deny
    Allow from all
</Directory>

ProxyPass / http://127.0.0.1:3000/rm
ProxyPassReverse / http://127.0.0.1:3000/rm
```

When I press "Login" button on "/login" page it kicks me to "http://" protocol, and I have Bad request.
After I log in Redmine and press Sign Out button, it kicks me to "http://" protocol again.

Related issues:

Is duplicate of Redmine - Defect #1145: https - not all links use https but http	**Closed**	**2008-04-29**
Is duplicate of Redmine - Defect #672: https and some application part	**Closed**	**2008-02-15**

History

#1 - 2008-11-25 12:43 - Dmitry U.

- Status changed from New to Resolved

About my application's environment
Ruby version   1.8.6 (i386-mswin32)
RubyGems version   0.9.4
Rails version   2.0.2
Active Record version   2.0.2
Action Pack version   2.0.2
Active Resource version   2.0.2
Action Mailer version   2.0.2
Active Support version   2.0.2
Application root   C:/redmine
Environment   production
Database adapter   mysql

#2 - 2008-11-25 22:34 - Stephanie Collett

Have you set Redmine to use HTTPS for URLs?

In the Redmine application:
Administration -> Settings -> Protocol = HTTPS

You might also consider creating a virtual host on 80 that rewrites all URLs to use HTTPS instead of HTTP. I have the following in my setup:

```
# Virtual host for 80 (Forward to 443 SSL)
NameVirtualHost redmine.yourhost.org:80

<VirtualHost redmine.yourhost.org:80>

ServerName redmine.yourhost.org
DocumentRoot /path/to/redmine/public

RewriteEngine On

# Forward all HTTP traffic to HTTPS
RewriteCond %{HTTPS} off
RewriteRule (.*) https://%{HTTP_HOST}%{REQUEST_URI}

</VirtualHost>
```

#3 - 2008-11-26 08:28 - Dmitry U.

Stephanie Collett wrote:

> Have you set Redmine to use HTTPS for URLs?
>
> In the Redmine application:
> Administration -> Settings -> Protocol = HTTPS

Yes, I have.

> You might also consider creating a virtual host on 80 that rewrites all URLs to use HTTPS instead of HTTP.

Unfortunately, I may not.

Can I use reverse_proxy_fix with Redmine?

#4 - 2008-11-26 20:09 - Eric Davis

- Status changed from Resolved to Closed

- Resolution set to Invalid

Check [#672](#) [#1145](#) and the [FAQ item](#) I added for the solution.