

Redmine - Defect #20793

Perl authentication is not working

2015-09-21 10:36 - Daniel Müller

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	3.1.1
Resolution:	Invalid		

Description

I was able to install Redmine 3.1.0 on an Ubuntu server (15.04). Now, I want to integrate hgweb (Mercurial). the configuration of Apache is easy:

```
PerlLoadModule Apache::Redmine
ScriptAlias /hg "/var/www/html/hg/hgweb.cgi"
<Location /hg >
    AuthType Basic
    AuthName "Redmine Mercurial Repository"
    AuthUserFile /dev/null
    Require valid-user
    #Redmine auth
    PerlAccessHandler Apache::Authn::Redmine::access_handler
    PerlAuthenHandler Apache::Authn::Redmine::authen_handler
    RedmineDSN "DBI:mysql:database=redmine;host=localhost"
    RedmineDbUser "redmine"
    RedmineDbPass "redmine"
    #RedmineCacheCredsMax 10
</Location>
```

hgweb is working well if I comment out the redmine auth parts. If I try to authenticate with redmine I always get an *401 Unauthorized* message.

Apache error.log:

```
[Wed Sep 16 17:23:47.447109 2015] [auth_basic:error] [pid 14574:tid 139847437932288] [client x.x.x.x:45706] AH01618: user transporter not found: /hg/
[Wed Sep 16 17:23:53.075982 2015] [auth_basic:error] [pid 14574:tid 139847446324992] [client x.x.x.x:45712] AH01618: user transporter not found: /hg/
[Wed Sep 16 17:23:57.296066 2015] [auth_basic:error] [pid 14574:tid 139847356380928] [client x.x.x.x:45712] AH01618: user transporter not found: /hg/
[Wed Sep 16 17:24:01.422917 2015] [auth_basic:error] [pid 14574:tid 139847347988224] [client x.x.x.x:45712] AH01618: user transporter not found: /hg/
```

I can login into my redmine installation with the used username and password, but it's not working over the pearl module.

I also checked a test directory with simple html files

```
Alias /test/ "/var/www/html/test/"
<Directory "/var/www/html/test/">
    Order allow,deny
    Allow from all
    Require all granted
</Directory>
<Location /test >
    AuthType Basic
    AuthName "Redmine Test Portal"
    AuthUserFile /dev/null
    Require valid-user
    PerlAccessHandler Apache::Authn::Redmine::access_handler
    PerlAuthenHandler Apache::Authn::Redmine::authen_handler
```

```
RedmineDSN "DBI:mysql:database=redmine;host=localhost "  
RedmineDbUser "redmine"  
RedmineDbPass "redmine"  
#RedmineCacheCredsMax 10  
</Location>
```

Environment:

```
Redmine version      3.1.1.stable  
Ruby version         2.2.1-p85 (2015-02-26) [x86_64-linux]  
Rails version        4.2.4  
Environment          production  
Database adapter     Mysql2
```

SCM:

```
Subversion           1.8.10  
Mercurial             3.1.2  
Git                  2.1.4  
Filesystem
```

Redmine plugins:

```
no plugin installed
```

See: [Apache::Redmine not working](#)

History

#1 - 2015-10-16 06:37 - Toshi MARUYAMA

- Description updated

#2 - 2015-10-16 06:41 - Toshi MARUYAMA

- Category deleted (Accounts / authentication)
- Status changed from New to Closed
- Resolution set to Invalid

Please do not use issue tracker for questions.

#3 - 2015-10-19 12:11 - Daniel Müller

Toshi MARUYAMA wrote:

Please do not use issue tracker for questions.

Nobody helped me out with this problem, so I think it's a bug.

#4 - 2015-10-19 12:29 - Toshi MARUYAMA

Daniel Müller wrote:

Nobody helped me out with this problem

<https://www.google.com/search?q=PerlLoadModule+Apache::Redmine+mercurial+hg>