Redmine - Feature #460

better mercurial integration with hgweb

2007-10-19 01:32 - Piero Sartini

Status:	New		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	SCM extra		**Estimated time:**	0.00 hour
Target version:				
Resolution:				

Description
the svn integration is very nice - something like that would be great for mercurial as well.

History

#1 - 2008-02-27 10:41 - Piero Sartini

isn't it possible to re-use the subversion parts for access control?
i played around with it but my perl skills are by far not good enough to get this working.

I tried it like this:

```
  ScriptAliasMatch   ^/hg(.*)    /path/to/repos/hg/hgwebdir.cgi$1
  <Directory /path/to/repos/hg/>
    Options ExecCGI FollowSymLinks
    AllowOverride None
     AuthType Basic
     AuthName redmine
     Require valid-user
     PerlAccessHandler Apache::Authn::Redmine::access_handler
#     PerlAuthenHandler Apache::Authn::Redmine::authen_handler
    PerlSetVar dsn DBI:Pg:dbname=redmine;host=myhost
     PerlSetVar db_user redmine
     PerlSetVar db_pass mypassword
#     AuthBasicAuthoritative Off
  </Directory>
```

I get the following error:

```
[error] Internal error: pcfg_openfile() called with NULL filename
```

After asking google, the problem seems to be that both, hgwebdir.cgi as well as the PerlAccessHandler from redMine want to control the authentication. Unfortunately it doesn't help to set "AuthBasicAuthoritative Off".

I think this would be a great addition to redmine. Maybe this is no real problem for someone with better perl skills...

#2 - 2011-01-07 12:15 - Toshi MARUYAMA

- Category set to SCM

#3 - 2011-01-07 12:16 - Toshi MARUYAMA

- Subject changed from better mercurial integration to better mercurial integration with hgweb

#4 - 2011-02-07 22:14 - Alessio Caiazza

Apache configuration for Mercurial repositories

Can it be marked as Resolved?

#5 - 2011-03-24 07:26 - Toshi MARUYAMA

- Category changed from SCM to SCM extra