

Redmine - Patch #17368

Enable encrypted LDAP passwords with Redmine.pm

2014-07-02 16:53 - Marcus Schmid

Status:	New	Start date:	
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	SCM extra	Estimated time:	0.00 hour
Target version:			
<b>Description</b> <p>The attached patch resolves Defect <a href="#">#10963</a>; it enables extra/svn/Redmine.pm to decrypt passwords used for LDAP binding in case the Redmine database is encrypted using lib/redmine/ciphering.rb configured via database_cipher_key in config/configuration.yml.</p> <p>It introduces a new apache configuration directive, RedmineDatabaseCipherKey, which must be set to the same database_cipher_key that's used in the config/configuration.yml of your redmine installation. Otherwise, Redmine.pm won't be able to correctly decrypt ciphered LDAP passwords.</p> <p>The modifications don't change the currently exposed behavior; without RedmineDatabaseCipherKey being set and/or with an unencrypted database no decryption will be performed, leaving the passwords as stored in the database.</p> <p>Two additional perl modules must be installed to decrypt ciphered passwords: Crypt::CBC and MIME::Base64. If these modules are not available for Redmine.pm, no decryption will be performed.</p>			
<b>Related issues:</b>			
Related to Redmine - Defect #10963: Encrypting LDAP/Repos passwords on the d...			Closed

History

- #1 - 2014-07-02 18:30 - Toshi MARUYAMA

- Related to Defect #10963: Encrypting LDAP/Repos passwords on the database prevent LDAP Authentification on Repos/Apache from working added
- #2 - 2014-07-31 09:35 - Toshi MARUYAMA

FTR:  
[#10963#note-6](#) has more description.
- #3 - 2015-04-16 15:21 - Jonathan Tee

+1
- #4 - 2017-06-28 23:38 - jonathan ferguson

I am also running this patch in a major production environment with over 500 users. I encourage the redmine devs to evaluate it and admit it into the master branch.

Files

ciphered_ldap_passwords4Redmine_pm.diff	2.66 KB	2014-07-02	Marcus Schmid
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