

Authentic 2 - Bug #5399

Store LDAP users password in session

05 septembre 2014 11:22 - Benjamin Dauvergne

Statut:	Fermé	Début:	05 septembre 2014
Priorité:	Normal	Echéance:	
Assigné à:	Benjamin Dauvergne	% réalisé:	100%
Catégorie:		Temps estimé:	0:00 heure
Version cible:		Planning:	
Patch proposé:	Oui		
Description			
LDAP passwords have to be kept around for two reasons:			
<ul style="list-style-type: none">• some LDAP attributes could be only readable by the User and not the identity which Authentic use to bind to the LDAP with the user credentials (service user),• user's passwords are usually only modifiable by the user himself.			
Currently the password is stored after successful authentication using the Django cache framework using a cache named 'ldap' if it exists and otherwise the default cache. They must use a shared cache (file, SQL, memcache but not locmem, the default). As the cache subsystem is not usually configured like that it makes using LDAP more difficult than necessary.			
The provided patch add a middleware to keep the request around in a thread local variable and use it from the LDAPUser subclass of Django's User to retrieve the request session and store LDAP credentials. As session are always stored in a shared cache (default is SQL) it resolves the described problem of initial configuration by not needing it anymore.			

Révisions associées

Révision dbbd1ac2 - 15 septembre 2014 10:50 - Benjamin Dauvergne

Add middleware to keep request in thread local storage (refs #5281, refs #5399)

Révision e95a7326 - 15 septembre 2014 10:51 - Benjamin Dauvergne

Store LDAP users passwords in request.session instead of using the Django cache (fixes #5399)

Historique

#1 - 05 septembre 2014 11:25 - Benjamin Dauvergne

- Fichier 0001-Add-a-middleware-to-store-the-current-request-in-a-t.patch supprimé

#2 - 05 septembre 2014 11:25 - Benjamin Dauvergne

- Fichier 0001-Add-a-middleware-to-store-the-current-request-in-a-t.patch ajouté

#3 - 05 septembre 2014 15:56 - Frédéric Péters

Wouldn't it be more appropriate to reuse the code from [#5281](#) to get access to the request object of the current thread?

In ldap_backend.py, what justifies moving the get/set_cached_password code outside? It doesn't look unused anywhere else; as it is it adds an unnecessary depth to the flow, imo.

#4 - 09 septembre 2014 09:48 - Benjamin Dauvergne

- Fichier 0002-Store-LDAP-users-passwords-in-request.session-instea.patch supprimé

#5 - 09 septembre 2014 09:48 - Benjamin Dauvergne

- Fichier 0001-Add-a-middleware-to-store-the-current-request-in-a-t.patch supprimé

#6 - 09 septembre 2014 09:50 - Benjamin Dauvergne

- Fichier 0001-middleware-add-middleware-to-keep-request-in-thread-.patch ajouté

- Fichier 0002-Store-LDAP-users-passwords-in-request.session-instea.patch ajouté

Now with the same middleware as [#5281](#) and indirection through set/get_cached_password removed.

#7 - 15 septembre 2014 09:43 - Frédéric Péters

Super.

#8 - 16 septembre 2014 15:40 - Benjamin Dauvergne

- Statut changé de *En cours* à *Résolu* (à déployer)

- % réalisé changé de 0 à 100

Appliqué par commit [e95a732644c45258e339ffcd14422ed1a9e77566](#).

#9 - 05 novembre 2014 01:08 - Benjamin Dauvergne

- Statut changé de *Résolu* (à déployer) à *Fermé*

Fichiers

0001-middleware-add-middleware-to-keep-request-in-thread-.patch	1,7 ko 09 septembre 2014	Benjamin Dauvergne
0002-Store-LDAP-users-passwords-in-request.session-instea.patch	3,15 ko 09 septembre 2014	Benjamin Dauvergne