

Authentic 2 - Support #5407

Should Kerberos login happen without interaction?

08 septembre 2014 09:03 - Frédéric Péters

Statut:	Fermé	Début:	08 septembre 2014
Priorité:	Normal	Echéance:	31 mars 2016
Assigné à:	Benjamin Dauvergne	% réalisé:	100%
Catégorie:		Temps estimé:	0:00 heure
Version cible:	2.2.0	Planning:	
Patch proposé:	Non		
Description			
I don't have kerberos configured locally so I can't tell for sure, feel free to reject if I'm wrong.			
If the user has a valid kerberos ticket, the user shouldn't be stopped on authentic, the sso process should continue by itself, for a fully-automatic experience. (This may also imply that the Kerberos tab should never be displayed, as it would then only appear when the user doesn't have a ticket anyway).			

Révisions associées

Révision 890e9fd7 - 25 février 2016 16:04 - Benjamin Dauvergne

hide kerberos tab on login page if we did not log out recently (fixes #5407)

Kerberos login should be automatic most of the time.

Historique

#1 - 08 septembre 2014 11:34 - Benjamin Dauvergne

It currently works like that using the autologin.js script from django-kerberos but the user still see the login page for a few milliseconds. I could have used a middleware to login automatically on the AuthnRequest reception but it would become impossible to not login using Kerberos. The autologin.js make an AJAX request on the Kerberos login view, which returns a JSON boolean value, if login succeed, a cookie is put to forbid autologin for the next 15 minutes.

If you do not want to login using your Kerberos account, you just need to logout and then you can see the login page without automatically logging in using Kerberos.

#2 - 08 septembre 2014 11:40 - Benjamin Dauvergne

- Statut changé de Nouveau à Résolu (à déployer)

- % réalisé changé de 0 à 100

Appliqué par commit [7b8c6573decd3184b7475feb2db8155c88217acf](#).

#3 - 09 septembre 2014 09:46 - Benjamin Dauvergne

- Statut changé de Résolu (à déployer) à Nouveau

#4 - 21 novembre 2014 19:11 - Benjamin Dauvergne

- Statut changé de Nouveau à Fermé

It seems to me I answered your worries, I close.

#5 - 21 novembre 2014 19:34 - Frédéric Péters

I am not sure I have all my answers yet (sorry I missed the answer as that bug got automatically marked as resolved by an unrelated commit).

(This may also imply that the Kerberos tab should never be displayed, as it would then only appear when the user doesn't have a ticket anyway)

I don't want to open another ticket for nothing but I believe this report came because cresson.entrouvert.org has a login page with Kerberos & Password tabs (in that order, Kerberos being shown by default), and that Kerberos tab didn't make sense for me (if the user has a valid kerberos ticket he shouldn't be stopped on the page, and if he does not there's no sense in showing the kerberos tab).

I understand now there's stuff happening on the client-side (that autologin.js thing) but this shouldn't interfere (in my opinion) with what's displayed on

the login page, especially not disturbing the expected flow and having to select a different tab to enter credentials.

#6 - 21 novembre 2014 20:03 - Benjamin Dauvergne

- *Statut changé de Fermé à Nouveau*

Ok I see your point now.

The tab is needed because you may to login with your ticket, but you may also want to login normally with a login/password to test something (or you using X509 or anything else). If we always login people automatically when they have some passive credential active (an X509 certificate or a Kerberos ticket) then they are locked in this mode of authentication. What I try to do with passive authentication method is to autologin on the first try then put a cookie so that if they logout immediately they can try another authentication method.

I should probably also set this cookie on the logout view or only on the logout view.

The Kerberos tab being before the login/password one is only related to the loading order of the different authentication methods, there is maybe a need for authentication methods to provide the order they want to be loaded (maybe just with an `after` version of the `get_auth_frontends()` method of the Plugin object).

#7 - 06 mars 2015 15:26 - Benjamin Dauvergne

- *Statut changé de Nouveau à Information nécessaire*

The Kerberos tab on cresson is not shown first now, is the problem fixed for you ?

#8 - 06 mars 2015 16:35 - Benjamin Dauvergne

- *Version cible mis à future*

#9 - 07 décembre 2015 17:35 - Benjamin Dauvergne

- *Echéance mis à 31 mars 2016*

#10 - 07 décembre 2015 18:06 - Brice Mallet

- *Assigné à mis à Benjamin Dauvergne*

#11 - 07 décembre 2015 19:25 - Benjamin Dauvergne

Kerberos tab should only appear when the `a2_just_logged_out` cookie is present (as Kerberos login should be automatic).

#12 - 07 décembre 2015 19:25 - Benjamin Dauvergne

- *Statut changé de Information nécessaire à Nouveau*

- *Version cible changé de future à 2.2.0*

#13 - 08 mars 2016 13:35 - Benjamin Dauvergne

- *Statut changé de Nouveau à Solution déployée*

It's fixed in release 1.1.0 of authentic2-auth-kerberos.

#14 - 06 décembre 2017 15:28 - Benjamin Dauvergne

- *Statut changé de Solution déployée à Fermé*