

Authentic 2 - Development #5385

Add service provisioning

04 septembre 2014 10:05 - Frédéric Péters

Statut:	Nouveau	Début:	04 septembre 2014
Priorité:	Bas	Echéance:	
Assigné à:		% réalisé:	0%
Catégorie:		Temps estimé:	0:00 heure
Version cible:	future	Planning:	
Patch proposed:	Non		
Description			
The "actions" sidepane of the user popup could gain a new "Provision Service" button, that would let the admin pick a service, and would next (probably in a background task on the server) initiate a SSO request to the given service, so the user is created over there.			

Historique

#1 - 04 septembre 2014 10:25 - Benjamin Dauvergne

The button is easy, the rest a little less ;)

First I would support two new possible methods to IDPBackend:

- `list_services()`, it returns a list of Service objects (POP "Plain Old Python" objects) which have a name and a label
- `deprovision_service(service_name, user)` which deprovision a user on a service
- `provision_service(service_name, user)` which provision a user on a service

I would implement the button/dialogs around that.

That's for the abstract interface part. Not let's talk about protocols.

On the SAML implementation front, in the current case `provision_sso()` would make a simulated IdP initiated SSO using `request()` (prototype implemented in `authentic2.views.EditProfile`, it should be removed and `EditProfile` should use the new generic API) and `deprovision` would just set unlink the federation from the user object, because `NameldManagement` is still not implemented.

I do not know if provisioning is possible with OAuth2. I imagine that we could fake an OAuth2 return but evil lies in the details.

CAS would be easy.

OpenID is like OAuth2, it seems difficult to go outside the normal workflow but it could be possible. It's not really important as nobody use it really anymore.

#2 - 30 septembre 2014 15:00 - Victor Claudet

just a little reminder. Because that feature would be really sweet for admin users.

#3 - 06 mars 2015 15:40 - Benjamin Dauvergne

- *Priorité changé de Normal à Bas*

Superseded by proper access and autorization control support, but still useful for a lot of cases in the future.

#4 - 06 mars 2015 16:37 - Benjamin Dauvergne

- *Version cible mis à future*