

Authentic 2 - Development #11324

Enhance registration frontend management.

13 juin 2016 16:52 - Mikaël Ates (de retour le 29 avril)

Statut:	Fermé	Début:	13 juin 2016
Priorité:	Normal	Echéance:	
Assigné à:		% réalisé:	100%
Catégorie:		Temps estimé:	0:00 heure
Version cible:	2.2.0	Planning:	
Patch proposé:	Oui		
Description			
The proposition breaks the compatibility with plugins but as far as I know, registration frontend management is for now only used with the FC plugin.			
<ul style="list-style-type: none">• Grab frontend from the plugin frontend class and not the plugin itself.• Provide the templates with information on the frontend and not only the rendered html.• Update registration_form template			
The blocks building is largely inspired form the login frontend management.			
Give more info to the template to freely define title is better than defining titles with a fixed level directly in the plugin.			
Demandes liées:			
Lié à Plugin FS FranceConnect - Development #11351: Déplacer le frontend regi...		Fermé	14 juin 2016

Révisions associées

Révision c237f561 - 16 juin 2016 12:22 - Mikaël Ates (de retour le 29 avril)

Enhance get backends helper function and registration frontend management (fixes #11324).

Révision 12aaadd2 - 27 juin 2016 08:33 - Frédéric Péters

update Frontend class to match recent authentic changes

commit c237f561bd866bb261ea2f082c91a4b607a8284a

Author: Mikaël Ates <mates@entrouvert.com>

Date: Mon Jun 13 16:50:45 2016 +0200

```
Enhance get backends helper function and registration frontend management
(fixes #11324).
```

Révision c99973df - 27 septembre 2016 13:00 - Benjamin Dauvergne

make SAMLFrontend.id a simple string (fixes #13339)

It's broken since c237f561bd866bb261ea2f082c91a4b607a8284a and fix for #11324.

Historique

#1 - 14 juin 2016 15:24 - Mikaël Ates (de retour le 29 avril)

- Lié à Development #11351: Déplacer le frontend registration du plugin vers la classe Frontend ajouté

#2 - 14 juin 2016 15:29 - Mikaël Ates (de retour le 29 avril)

Seul le thème montpellier utilise un thème différent pour registration_form.html et utilise les frontaux d'enregistrements des plugins. Le patch serait le suivant :

```
diff --git a/templates/registration/registration_form.html b/templates/registration/registration_form.html
index 33dccb3..06b6868 100644
--- a/templates/registration/registration_form.html
+++ b/templates/registration/registration_form.html
@@ -11,13 +11,13 @@
</div>
```

```
<div class="right">
-{% include 'authentic2/form.html' with form=form %}
```

```

-{% for registration_frontend in registration_frontends %}
+ {% include 'authentic2/form.html' with form=form %}
+ {% if frontends.fc %}
+   <div class="textbreak"><span>OU</span></div>
-   {{ registration_frontend|safe }}
-{% endfor %}
+   <h2>{{ frontends.fc.name }}</h2>
+   {{ frontends.fc.content|safe }}
+ {% endif %}
</div>

<br class="clear"/>
-
{% endblock %}
(END)

```

#3 - 14 juin 2016 15:32 - Frédéric Péters

The proposition breaks the compatibility with plugins but as far as I know, registration frontend management is for now only used with the FC plugin.

It's also used for the belgian eid authentication (<https://git.entrouvert.org/authentic2-auth-fedict.git/>).

#4 - 14 juin 2016 15:44 - Frédéric Péters

```

{% for id, block in frontends.items %}
  <br/>
  <h2>{{ block.name }}</h2>
  {{ block.content|safe }}
{% endfor %}

```

I wouldn't add
 to the markup, but I would enclose title/content in a <div class="whatever">.

```

if hasattr(frontend.name, '__call__'):

```

Use callable(). ?

```

blocks.append({
    'id': frontend.id(),
    'name': frontend.name,
    'content': response.content,
    'frontend': frontend,
})

```

Reading `get_backends` it allow `.id` not to be a callable, this is lost here. Maybe `get_backends()` could be changed to add a new attribute with the appropriate id instead of relying on callers to duplicate the work?

```

response = frontend.registration(self.request, context_instance=request_context)
if not response or response.status_code != 200:

```

I understand the convenience of shortcut functions (like `django.shortcuts.render`) but this feels wrong to rely on `HttpResponse` here.

#5 - 14 juin 2016 23:05 - Mikaël Ates (de retour le 29 avril)

- Fichier `0001-Enhance-get-backends-helper-function-and-registratio.patch` ajouté

The patch is now mainly about enhancing `get_backends` helper function.

- name and id attributes or methods of backends are now string attributes.
- only enabled backends are returned. If no enabled function is defined, it is enabled by default.
- finally, `get_backends` orders by priority.

The helper function `get_backend_method` is added to build a dic around the frontend method called.

Note that it is accepted that some login method return a http response with a status code different from 200, 302 for the `LoginPasswordBackend` for instance. If a frontend returns such a response, that http response is returned by the login view (it was the case before this patch).

 removed.

`callable()` used instead of testing `call` attribute.

#6 - 14 juin 2016 23:06 - Mikaël Ates (de retour le 29 avril)

- Fichier 0001-Enhance-registration-frontend-management.patch supprimé

#7 - 14 juin 2016 23:21 - Mikaël Ates (de retour le 29 avril)

Concerning the belgian eid authentication plugin there is no concern since no registration_frontend method is defined on the plugin.

#8 - 14 juin 2016 23:28 - Mikaël Ates (de retour le 29 avril)

- Fichier 0001-Enhance-get-backends-helper-function-and-registratio.patch ajouté

#9 - 14 juin 2016 23:28 - Mikaël Ates (de retour le 29 avril)

- Fichier 0001-Enhance-get-backends-helper-function-and-registratio.patch supprimé

#10 - 14 juin 2016 23:29 - Mikaël Ates (de retour le 29 avril)

- Fichier 0001-Enhance-get-backends-helper-function-and-registratio.patch ajouté

#11 - 14 juin 2016 23:29 - Mikaël Ates (de retour le 29 avril)

- Fichier 0001-Enhance-get-backends-helper-function-and-registratio.patch supprimé

#12 - 15 juin 2016 09:34 - Mikaël Ates (de retour le 29 avril)

- Fichier 0001-Enhance-get-backends-helper-function-and-registratio.patch ajouté

#13 - 15 juin 2016 09:34 - Mikaël Ates (de retour le 29 avril)

- Fichier 0001-Enhance-get-backends-helper-function-and-registratio.patch supprimé

#14 - 15 juin 2016 15:50 - Benjamin Dauvergne

Ack.

#15 - 16 juin 2016 12:25 - Mikaël Ates (de retour le 29 avril)

- Statut changé de Nouveau à Résolu (à déployer)

- % réalisé changé de 0 à 100

Appliqué par commit [authentic2|c237f561bd866bb261ea2f082c91a4b607a8284a](#).

#16 - 27 juin 2016 08:29 - Frédéric Péters

And... it broke the authentic2-auth-fedict.

#17 - 27 juin 2016 09:29 - Mikaël Ates (de retour le 29 avril)

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

#18 - 27 juin 2016 09:33 - Frédéric Péters

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

Nope, it's fine, I updated the plugin to fit the change.

#19 - 27 juin 2016 09:52 - Mikaël Ates (de retour le 29 avril)

Defining the Frontend id with an attribute or a method should not be a problem. Could you explain a little bit more ?

#20 - 27 juin 2016 10:05 - Mikaël Ates (de retour le 29 avril)

Hum, I see it.

#21 - 27 juin 2016 10:34 - Mikaël Ates (de retour le 29 avril)

I extended the practice

```
if hasattr(frontend.name, '__call__'):
    frontend.name = frontend.name()
```

to the id attribute, what broke authentic2-auth-fedict since id was defined as a method and used as it in the plugin, but redefined as not being callable

by `get_backends()`.
name and id should stay callable if they are defined callable in the plugin to avoid issues like this.
So It was given a partial answer to

Maybe `get_backends()` could be changed to add a new attribute with the appropriate id instead of relying on callers to duplicate the work?

So we could go back and let callers check those attributes. Or we could move plugins towards id and name attributes not being callable and modify them as it was done for `authentic2-auth-fedict`. Finally, we could go towards id and name being only callable.

#22 - 30 novembre 2016 17:20 - Benjamin Dauvergne

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

Fichiers

0001-Enhance-get-backends-helper-function-and-registratio.patch	10,9 ko	15 juin 2016	Mikaël Ates (de retour le 29 avril)
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