### Chamilo LMS - Feature #7328

#### theme_backup and default_template settings in configuration.php

14/10/2014 16:31 - Julio Montoya

<table>
<thead>
<tr>
<th>Status:</th>
<th>Feature implemented</th>
<th>Start date:</th>
<th>14/10/2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>Assignee:</td>
<td>Julio Montoya</td>
<td>% Done:</td>
<td>100%</td>
</tr>
<tr>
<td>Category:</td>
<td>Styles, Layout &amp; Accessibility</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.9.10</td>
<td>Spent time:</td>
<td>1.57 hour</td>
</tr>
<tr>
<td>Complexity:</td>
<td>Normal</td>
<td>SCRUM pts -</td>
<td>complexity:</td>
</tr>
</tbody>
</table>

**Description**

// If the database is down this style will be used to show the errors.
$_configuration['theme_backup'] = 'chamilo'; // (main/css/chamilo)

// The default template that will be use in the system.
$_configuration['default_template'] = 'default'; // (main/template/default)

**Associated revisions**

Revision 2db9057d - 16/10/2014 12:21 - Julio Montoya

Adding theme_backup and default_template settings see #7328

Blocks added in templates in order to be overwrite.

Revision 5aa26b90 - 24/10/2014 06:53 - Yannick Warnier

Fix issue with default template at install time - refs #7328

**History**

#1 - 14/10/2014 16:32 - Julio Montoya
- Status changed from New to Assigned
- Assignee set to Julio Montoya

#2 - 16/10/2014 12:33 - Julio Montoya
- Subject changed from style_backup and default_template settings in configuration.php to theme_backup and default_template settings in configuration.php
- Description updated

#3 - 16/10/2014 12:34 - Julio Montoya
- Status changed from Assigned to Needs testing
- Assignee deleted (Julio Montoya)

https://github.com/chamilo/chamilo-lms/commit/2db9057d77b589e1d91554f5f39df415c810aeb95
https://github.com/chamilo/chamilo-lms/commit/769bc5069f674b2433cb3059256da107d83030b1

#4 - 17/10/2014 00:10 - Yannick Warnier
- Category set to Styles, Layout & Accessibility
- Status changed from Needs testing to Feature implemented
- Assignee set to Julio Montoya
- % Done changed from 0 to 100

**Testing procedure:**

- connecting to my local portal
- setting CSS theme to (local) "ulim" (orange)
- shutting down the database

17/03/2022
refreshing -> the CSS style that appears is the one from the default Chamilo config (blue)
setting $_configuration['theme_fallback'] = 'ulim'; in main/inc/conf/configuration.php
refreshing (still with the db shutdown) -> the ulim style appears

All good for the the theme_fallback.

Now for the template...

- I connect to the main/admin/index.php page (which I know isn't supported in the "experimental" template)
- All good so far
- I set $_configuration['default_template'] = 'experimental'; in my configuration.php
- I reload the page -> white screen.
  The following errors appear (which is good in this case as it indicates the system is trying to use the experimental template):


Stack trace:
#0 /var/www/chamilo19x/vendor/twig/twig/lib/Twig/Loader/Filesystem.php(138): Twig_Loader_Filesystem->findTemplate('experimental/ad...')
#1 /var/www/chamilo19x/vendor/twig/twig/lib/Twig/Environment.php(265): Twig_Loader_Filesystem->getCacheKey('experimental/ad...')
#2 /var/www/chamilo19x/vendor/twig/twig/lib/Twig/Environment.php(323): Twig_Environment->getTemplateClass('experimental/ad...', NULL)
#4 /var/www/chamilo19x/main/admin/index.php(341): Template->fetch('experimental/ad...')
#5 {main}

Nice! Well done. Good for me (and I was the requester). Closing.

#5 - 24/10/2014 06:54 - Yannick Warnier
Adding to this one because when installing a fresh Chamilo, I get this:

Fatal error: Class 'Template' not found in /var/www/chamilo19x/main/inc/global_error_message.inc.php on line 53

This comes from the fact that, at line 53 of global_error_message.inc.php, we are loading the Template class, which has not been defined yet (because we didn't load the normal basic dependencies).

```php
if (is_int($global_error_code) && $global_error_code > 0) {
    $theme = Template::getThemeFallback().'/';
    $css_path = 'main/css/';
    ...
}
```

I'm doing a quick fix to this, but maybe there is a better way?

```php
if (is_int($global_error_code) && $global_error_code > 0) {
    if (class_exists('Template')) {
        $theme = Template::getThemeFallback().'/';
    } else {
        $theme = 'chamilo';
    }
    ...
```