Step by step guided tutorial to create your own graphic theme for Chamilo LMS

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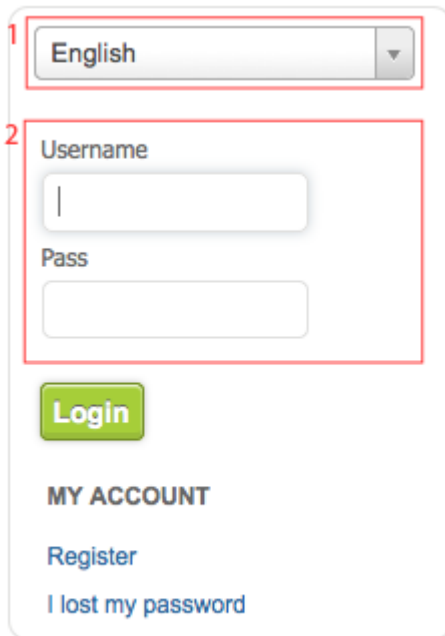
Starting note: to work with this document, it´s necessary to have downloaded files: chamilo_green.zip and chamilo_recursos.svg. They can be obtained from our blog:
http://contenidoselearning.blogspot.com.es/2012/05/como-crear-una-nueva-hoja-de-estilo.html

To customize the Chamilo campus stylesheet (version 1.8.8.4) you must have an "administrator" account as with a "student" or a "teacher" account you won't be able to perform these changes.

1- Modify platform's language
2- Insert username and password

3- Once you are logged into the system as "administrator", you will be able to select among different stylesheets that come by default with the campus installation. To perform this action, click on the "Administration" tab.

4- Click the option "Configuration settings"


5- Click the icon "Style sheets"

6- Via the pull-down menu, you will be able to select different styles that come by default with Chamilo in different shapes and colours. Selecting these styles will make them appear on the preview window.
Once your default style has been selected, click on the "Save settings" button.

7- This option allows you to upload a new style sheet to the server from your computer in a .zip fomat.
*Note: styles are composed of CSS files (style sheets) and images. Edition of those files and images will permit us to give our campus a customized appearance. To upload it to the server they must be compressed on a .zip format.*
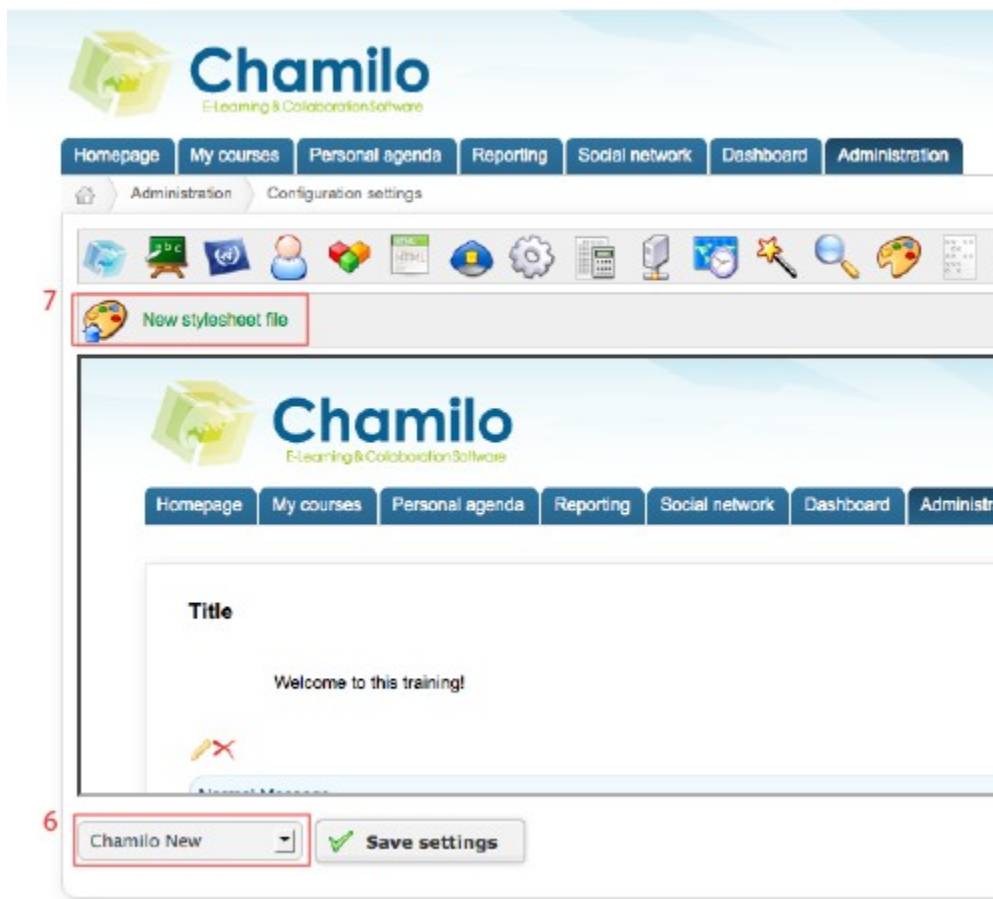
How to personalize your Chamilo?

To start making changes, download the "Chamilo green" style sheet and also the resources we previously told you to download and that are in a SVG editable format (tab images, footer, etc.). You will be able to edit these files with the free software InkScape.
Next, you will see the different regions and images that will be modified in this tutorial and then the description of the steps to follow for each.
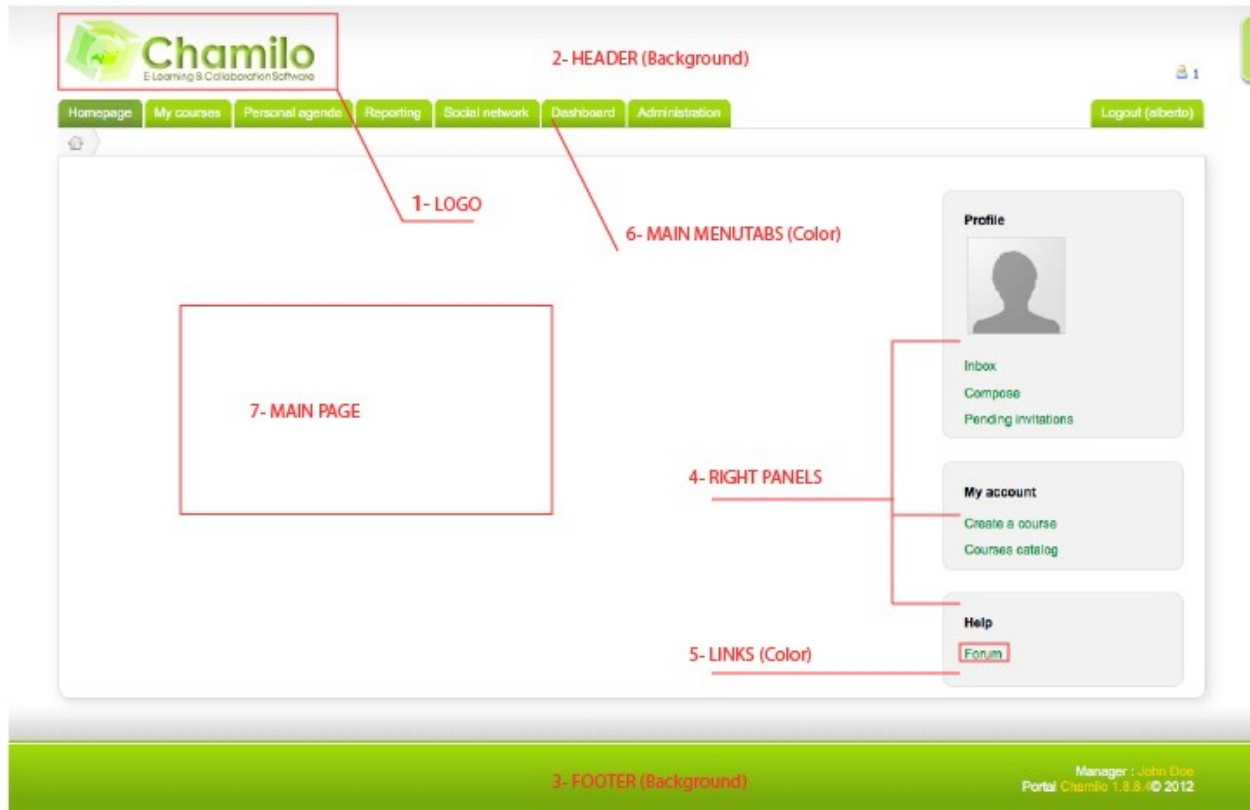
1- LOGO (Substitute it)

1.a- In order to substitute the logo that comes by default, replacing the archive "header-logo.png" will be enough. That image can be found in the folder that contains the style "chamilo_green/images/header-logo.png".

1.b- Take into account that, by default, the logo size is 252px(wide) and 69px(high); for this reason you should keep in mind these measures when replacing the logo.

2- HEADER (Change background colour)

2.a- To modify the header background you should edit the following image: "chamilo_green/images/bg-header1.gif". To edit such image check the editable file chamilo-resources.svg.
 To open SVG archives you should download the free application Ink Scape (free dowload).

Note: This background image is degraded vertically with a colour at the top and a white colour at the bottom. Such background image should not be very dark because the campus logo will be displayed on top among other elements.

3- FOOTER (Edit footer background)

3.a- To edit footer background colour replace the following image "chamilo_green/images/bg-footer.gif" (See editable file chamilo-resources.svg)

4- RIGHT PANELS (change background colours editing the "default.css" file)

4.a- Change background colours: you can modify the file "default.css"(files with the extension .css can be edited in any text editor such as the Windows Note Book among others). Just below the comment /* INSERT CHANGES HERE */ you should type the following line:

#menu { background:#F2F2F2; }

Where for example: "F2F2F2" (light grey) is the html colour code. Take into account that this colour should be light because there will be texts and forms for the campus login.

5- LINKS. (change background colours editing the "default.css" file)

Open the "default.css" file and approximately around line 9 you will be able to change the colour code that is highlighted below.

a:link {
   color: **#2A689E**;
   text-decoration: none;
}

6- MAIN MENUTABS (Edit images on the tabs)

Each tab consists of two images and there are also two colour status for each tab:

1- Normal status.
2- Selected, to point out where you are.

Finally you will have to edit four images; 2 for the normal status tab and 2 for the tab that indicates where the user is (check the editable file chamilo-resources.svg).
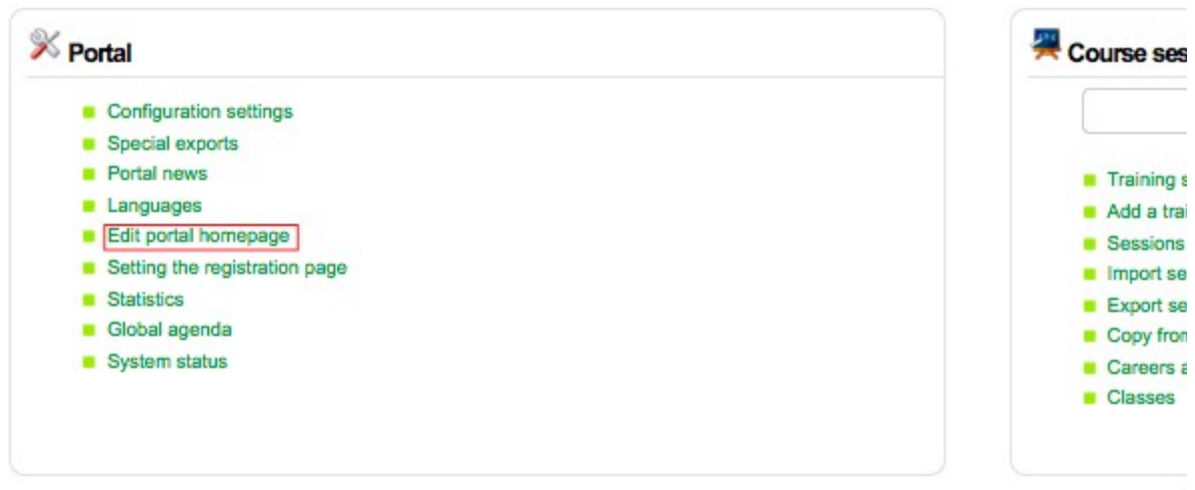
7- MAIN PAGE (Add text and images to the main page)

To edit the main page log into your Chamilo campus and go to the tab :
"Administration > Edit portal homepage > Edit homepage central area". You can see an example in the following images:

7.a _____
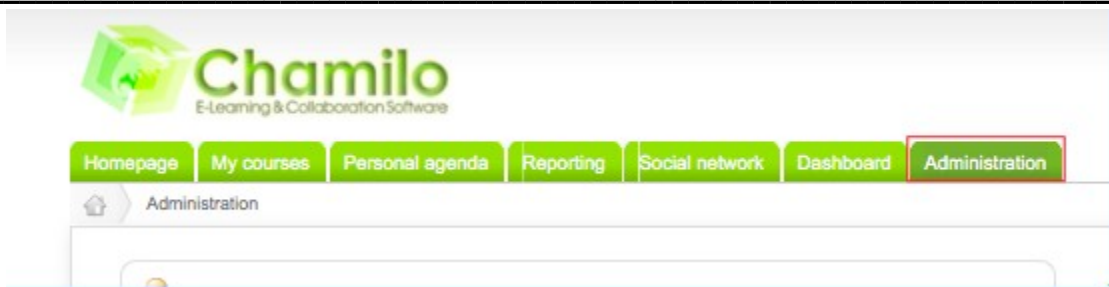
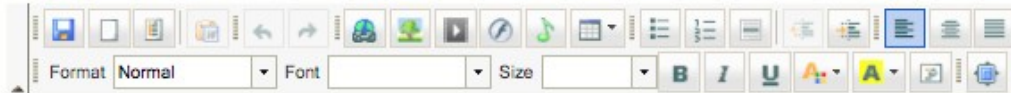**7.b** _____

7.c _____

Once you reach this point, as shown on the following image, you will be able to add text or

images from your computer using this button).

Once you are done editing , click on the save button.

Hope this will be useful for you!

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