



## ArtenaSP Customisation Guide



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## Target Audience

Technical person responsible for customising the appearance of ArtenaSP.

May need to liaise with the technical person responsible for setting up, configuring, and maintaining the ArtenaSP web server and application.

May need to liaise with the graphic design person responsible for creating and maintaining the site's artwork and images.

May need to liaise with the ArtenaSP administrator responsible for configuring the application.

## Revision History

Description	Revision date	Version number	Author
Revision history added	22/05/2013	2.0	Lian
Rename SWArtena to ArtenaSP	28/04/2014	2.1	Emil

## Prerequisites

1. Some Cascading Style Sheets (CSS) knowledge.
2. Some experience with running command line applications.

## ArtenaSP Appearance Customisation

The ArtenaSP design can be customised by changing the logo and header image on the home page, changing the text on the home and other pages, and modifying the style sheet used by the application.

### 1. Images

To change the logo simply replace the image

**C:\wap\_artena\artenasp\public\images\logo.png**

To change the heading image on the home page update the value of the following configuration variable

```
$cfg->image_home = 'home.jpg';
```

No header image will be displayed if the configuration variable is not present or the file cannot be found at the following folder

**C:\wap\_artena\artenasp\public\images**

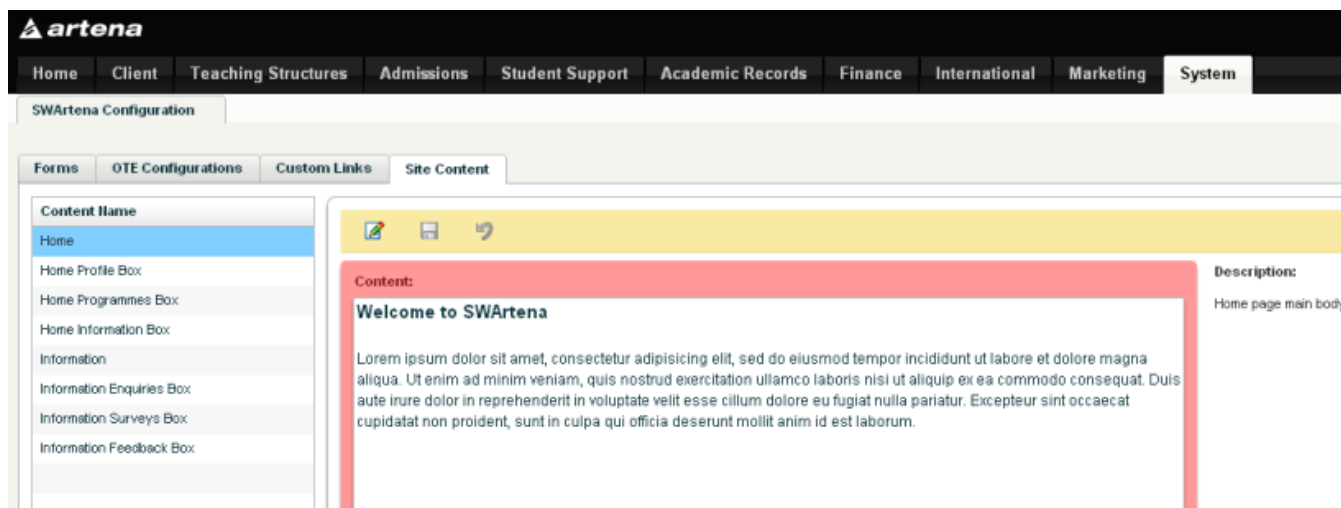
### 2. Text

To change the site header text update the value of the following configuration variable

```
$cfg->site_heading = 'Provided by SMSS';
```

To change the text on the home and information pages edit the Site Content in Artena.

**Goto: System > ArtenaSP Configuration > Site Content**



The screenshot shows the 'System' tab selected in the top navigation bar. Under 'System', the 'SWArtena Configuration' section is active, and the 'Site Content' sub-tab is selected. On the left, a list of content items is shown, with 'Home' highlighted. The main area displays the 'Home' content details, including a title 'Welcome to SWArtena', a description 'Home page main body', and a text area for the content body.

Edit the content you wish to change and after the next ETL run the new content will be visible in ArtenaSP.

### 3. Style

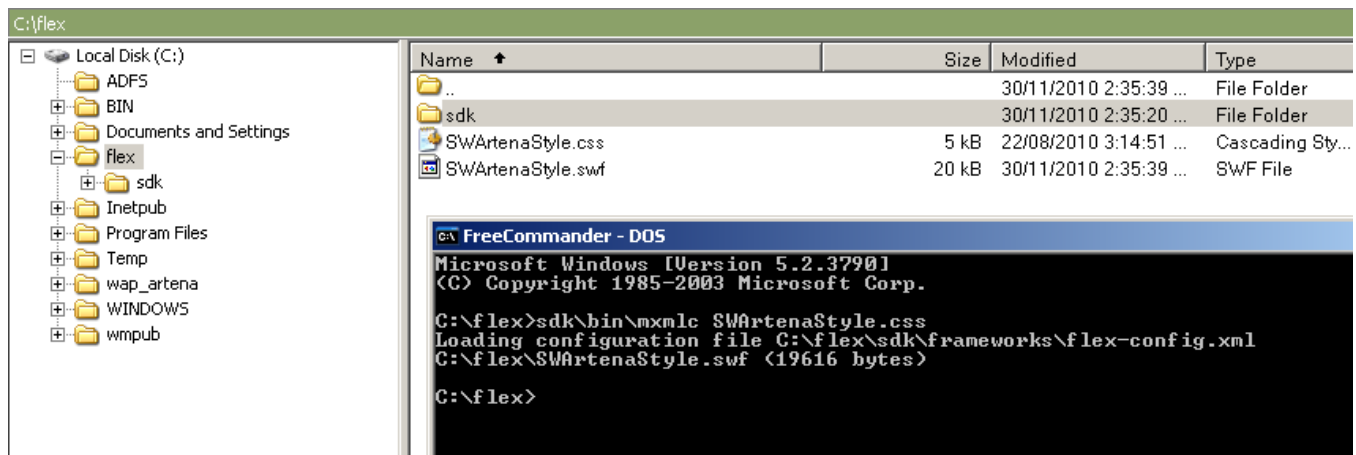
The appearance of ArtenaSP can be customised by modifying and recompiling the style sheet.

Two items are required to compile the style sheet:

- Java Runtime – Download and install **jre-6u7** or later  
<http://www.java.com/en/download/index.jsp>
- Flex Compiler – Download and install **Open Source Flex SDK 3.0.0.477**  
<http://opensource.adobe.com/wiki/display/flexsdk/Download+Flex+3>

To install simply extract to C:\flex\sdk

The Flex **mxmmlc** compiler is used to compile the style sheet into a .swf file that a Flex application can use at runtime.



In the above example, after installing JRE and extracting Open Source Flex SDK 3.0.0.477 to C:\flex\sdk, in order to compile the ArtenaSPStyle.css file the following command was run from the C:\flex directory

```
sdk\bin\mxmmlc ArtenaSPStyle.css
```

The Flex **mxmmlc** compiler then compiled the style sheet and created **ArtenaSPStyle.swf**

To use the new style sheet simply replace the file C:\wap\_artenasp\public\styles\ArtenaSPStyle.swf with the newly compiled one.

Note: ArtenaSPStyle.css is case sensitive.