

Branding

In various places the Servoy brand is exposed to users of both Smart and Web Clients. To customize the user experience, these exposures to the Servoy brand can be overridden to expose a custom brand.

There are several locations that require updating to fully customize the user experience:

1. Branding Settings
2. Default webpages
3. Library signing

Branding Settings

The Servoy Admin page exposes several Branding settings on it's main page. By enabling Branding support by setting the `servoy.branding` setting to true and providing custom values for the other properties, the first part of the user experience can be customized.

Setting	What it controls	Where
<code>servoy.branding</code>	Controls whether or not all the other Branding settings are applied or not	N/A
<code>servoy.branding.webstart.splash</code>	Controls the splash screen shown by WebStart when launching a Smart Client Allows animated GIF's	Smart Client
<code>servoy.branding.webstart.loadinglogo</code>	Controls the image used inside WebStart UI's	Smart Client
<code>servoy.branding.webstart.vendor</code>	Controls the Vendor name displayed in WebStart	Smart Client
<code>servoy.branding.webstart.shortcuttitle</code>	Controls the label text for Desktop Shortcuts Can contain <code>%%solution.title%%</code> which will be replaced at runtime with the value of the <code>titleText</code> property of the solution, with a fallback to the solution name if the <code>titleText</code> property is not set. Note: <code>l18n</code> solution title is not supported.	Smart Client
<code>servoy.branding.windowtitle</code>	Controls the text in the TitleBar and/or browser tab	Smart & Web Client
<code>servoy.branding.windowicon</code>	Controls the Icon used in the TitleBar and/or browser tab	Smart & Web Client
<code>servoy.branding.loadingimage</code>	Controls the image shown in the Smart Client at startup, before a Solution is loaded Allows animated GIF's	Smart Client
<code>servoy.branding.loadingbackground</code> ($\geq$ Servoy 7.4)	Sets the background color of the Smart Client window when no form is being shown, for example after showing a custom login form and before the main form of the solution is shown Accepts a CSS color value like 'white' or '#ff8000'	Smart Client
<code>servoy.branding.hideframewhileloading</code> ($\geq$ Servoy 7.4)	Hides the main Smart client window during solution load in Smart Client. While the main window is hidden the loading image (<code>servoy.branding.loadingimage</code>) is shown	Smart Client

 Some branding settings only have effect on the Servoy Application Server, not for Debug Clients in Servoy Developer

Default Webpages

Servoy contains a number of webpages for starting client and exception handling. All these pages can be customized.

Note that by default all the pages are virtual, meaning they are not stored on disk, but are available when accessed through a browser via the server's url at `{serverUrl}/servoy-webclient/templates/default/`.

To customize the pages, the virtual version needs to be stored on disk in the provided customization location in the table below, using the exact same name. After storing the file to disk in the appropriate location, that version will be used. Note that accessing the file through the server's url will now return the stored version. By deleting the stored version, the default virtual version will start to be used again.

Page	Customization location	Used for	Comments
index.html	<code>{servoyInstall}\application_server\server\webapps\ROOT\index.html</code>	Starting Smart Clients	This page is also the default webpage shown when accessing just the <code>serverUrl</code>

SelectSolution.html	{servoyInstall} \application_server\server\webapps\ROOT\servoy-webclient\templates\default\SelectSolution.html	Starting Web Clients	The list can be empty if solution browsing is disabled
SignIn.html	{servoyInstall} \application_server\server\webapps\ROOT\servoy-webclient\templates\default\SignIn.html	Default Web Client login page	Solutions can override page by implementing a Login solution for authentication
ServoyExpiredPage.html	{servoyInstall} \application_server\server\webapps\ROOT\servoy-webclient\templates\default\ServoyExpiredPage.html	Page shown when a Web Client session is expired	
ServoyServerToBusyPage.html	{servoyInstall} \application_server\server\webapps\ROOT\servoy-webclient\templates\default\ServoyServerToBusyPage.html	Page shown when trying to start a new Web Client and there are no licenses left	
UnsupportedBrowserPage.html	{servoyInstall} \application_server\server\webapps\ROOT\servoy-webclient\templates\default\UnsupportedBrowserPage.html	Page shown when a new Web Client is being started in an unsupported browser	The only unsupported browser currently is Internet Explorer <6 IF anchoring is enabled. See 'servoy.webclient.enableAnchors' for more info

Library Signing

When using the Smart Client for the first time, the user will be presented with a Security dialog of Java WebStart, asking the user to trust the vendor of the libraries of which the application consists.

All libraries that come with Servoy are signed by Servoy, thus the user will be presented with the Security dialog and asked to trust the vendor Servoy.

It is possible to resign all the libraries using a Signed Certificate issued with a different vendor name. For more information on resigning the libraries, see [Sign Tester tool](#) on [ServoyForge](#).