

When creating styles for your websites, you can leverage the built-in support for [ASP.NET themes](#). You can use themes to set styles for web parts or controls that do not have their own CSS class name, such as the Datagrid or Calendar.


Themes must be defined in a folder located under the **App_Themes** directory. The name of this folder needs to be the same as the code name of the used CSS stylesheet. For example, if you use the *Green* stylesheet on your site, your themes must be stored in the *App_Themes\Green* sub-folder.

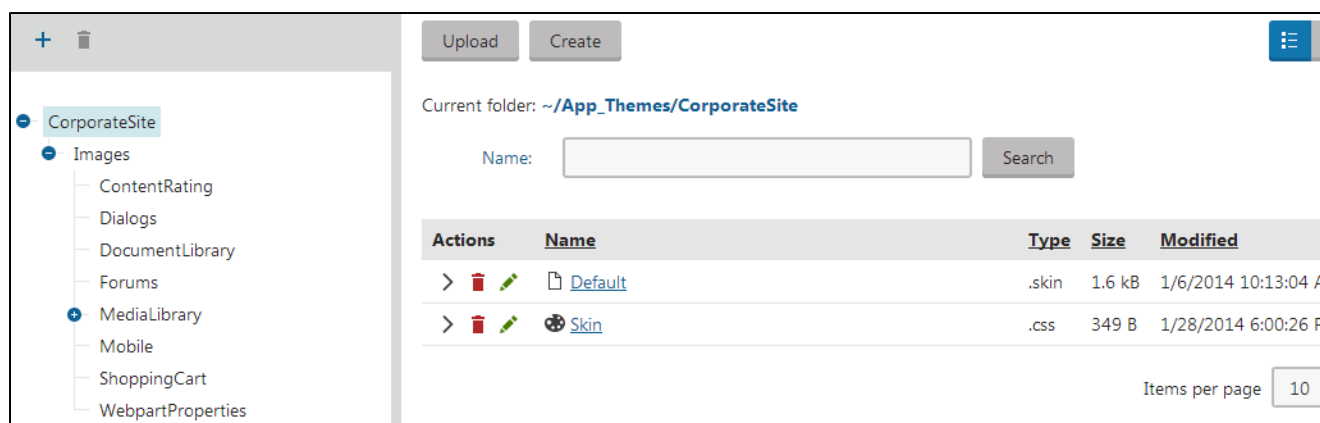
Skins for your controls need to be added to the **Default.skin** file under this folder. For example, the following is a skin for the **CM SCalendar** control / **Calendar** web part:

```
<cms:CMSCalendar Runat="server">
  <NextPrevStyle ForeColor="Red"></NextPrevStyle>
  <WeekendDayStyle BackColor="#E0E0E0"></WeekendDayStyle>
</cms:CMSCalendar>
```

Website design files

We recommend storing all image files and other resources that are part of the website design template under the theme folder of the CSS stylesheet that uses them. This ensures that the files are exported together with the stylesheet if you deploy it to another server.

Users with the Global administrator [privilege level](#) can manage the content of a stylesheet's theme folder directly from the administration interface in the **CSS stylesheets** application. Edit () the given stylesheet and switch to the **Theme** tab.



Only file formats commonly used by CSS stylesheets are displayed here. This includes files with the following extensions: **.css**, **.skin**, **.gif**, **.png**, **.bmp**, **.jpg**

Text files (.css or .skin) can be modified using an editor with syntax highlighting support and images are opened in the builtin [image editor](#).

Themes folders for component styles

CSS files and images may also be stored separately for the CSS styles assigned to the page components described in the [Adding CSS to page components](#) topic. The theme folders of these components are located under the **App_Themes\Components** directory. Further subfolders depend on the type of the component:

- **WebParts\<web part code name>**
- **WebParts\<web part code name>\Layouts\<layout code name>**
- **Containers\<container code name>**
- **Transformations\<class name>\<transformation name>**
- **Layouts\<layout code name>**
- **PageTemplates\<template code name>**

Just like for stylesheets, it is recommended to store all required files in the appropriate theme folder for each component. The system automatically exports and imports the files in the theme folders along with the objects representing the given component.

You can manage the content of the theme folders directly in the administration interface on the **Theme** tab, which is available when editing any type of component.