

# FSS - Colors and Themes



## Deprecated

This page is currently deprecated, and will be removed shortly. For more up-to-date documentation, see the [FSS Text](#) and [FSS Themes](#) demos.

## Overview

Themes are [new in v1.1](#).

This walk-through accompanies the [FSS: Themes Functional Demo](#) in describing how to use the Themes functionality of the Fluid Skinning System (FSS). Here, "themes" refer to the color schemes and "window dressings" for basic markup and [FSS Helpers](#), such as Tabs, Widgets, Menus, etc. It is written under the assumption that readers have reviewed the [Fluid Skinning System \(FSS\)](#) introductory article and understand what the FSS is.

For information about customizing themes by overriding FSS styles, see the ["Overriding" section of the FSS introductory page](#).

For more information about the walk-throughs in general, links to functional demos and FSS style sheets, please refer to [FSS - Getting Started](#).

Before continuing with this article, it is **highly** recommended that you glance over the following walk-throughs as they explain certain concepts in detail:

1. [FSS - Layout](#) to give you an overview of how layout in the FSS works.
2. [FSS - Advanced Layout](#) to take FSS Layout further, from simple containers to Widgets and GUI systems.

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## Incorporating the Style Sheet

In order to use the FSS Theme class names, you will need to include the following files in the `<head>` of your document:

```
fss-theme-hc.css
fss-theme-hci.css
fss-theme-mist.css
fss-theme-coal.css
fss-theme-slate.css
```

### FSS Documentation

[Fluid Skinning System \(FSS\)](#)  
[FSS Naming Conventions](#)  
[FSS Cheat Sheet](#)  
[Mobile FSS Cheat Sheet](#)

Demos: [Columns](#)  
Demos: [Tabs, Menus, etc.](#)  
Demos: [Text](#)  
Demos: [Themes](#)



### Where is the Rust Theme?

Please note that while Rust is still part of the FSS bundle, it has been deprecated and is no longer a supported theme

All FSS class names use the `f1-` prefix. In our demos, if you see other class names without this prefix they are either: complimentary CSS; overriding CSS; or specific extensions of the FSS CSS. This means if you don't like the way a certain class names behaves you can easily [override or extend them](#).

### Still need help?

Join the [infusion-users mailing list](#) and ask your questions there.

## What is a Theme?

For the FSS, a theme is a collection of color definitions used together in different ways to create a look and feel for markup. You could use a theme as a starting point to give a page a basic appearance, and you could extend FSS Themes for even more detailed and site-specific appearances.

Since this is a highly subjective area of the FSS CSS, it is very likely that you would want to customize the themes further to suit your needs. However, themes are built in a purposeful way so that they fulfill specific needs, such as; high contrast colors for the visually impaired, the resetting of italic/oblique styles to normal to avoid problems with [dyslexia](#), the enhancement of links to stand out, and color combinations known to be comfortable to read.

**Please note:** this document assumes you have already read [FSS Helpers](#) and [FSS Layout](#) articles.

## Implementing Themes

So far, there are 5 shippable themes:

1. High Contrast:

```
class="fl-theme-hc"
```

## 2. High Contrast Inverted

```
class="fl-theme-hci"
```

## 3. Mist (Medium Contrast Blue/Grey)

```
class="fl-theme-mist"
```

## 4. Coal (Medium Contrast Grey)

```
class="fl-theme-coal"
```

## 5. Slate (Low Contrast Grey)

```
class="fl-theme-slate"
```

To use FSS Themes, just apply the theme class name at the root level of the markup you want to theme. So, if your markup looks like:

```
<div id="rootContainer" class="navbar">
  <ul class="fl-listmenu">
    <li><a href="#">Nav link</a></li>
    <li><a href="#">Nav link</a></li>
    <li><a href="#">Nav link</a></li>
  </ul>
</div>
```

Then you should put the theme on the root node here, changing it to `class="fl-theme-mist navbar"`

## Theme Details

### High Contrast Black and White

```
<div class="fl-theme-hc">...</div>
```

`fl-theme-hc` is the class name for our main high contrast theme, which is a collection of just black or white elements (no gray or colors). When used with [FSS Helpers](#) utility class names such as `fl-icon` you can enhance your content's readability and/or useability by actually manipulating content.



### High Contrast Inverted Black and White

```
<div class="fl-theme-hci">...</div>
```

`fl-theme-hci` is the class name for our inverted high contrast theme. Again, when used with [FSS Helpers](#) utility class names such as `fl-icon` you can enhance your content's readability and/or useability by actually manipulating content.



## Mist

```
<div class="fl-theme-mist">...</div>
```

fl-theme-mist is the class name for our soft blue theme.



## Coal

```
<div class="fl-theme-coal">...</div>
```

fl-theme-coal is the class name for our medium contrast grey theme.



## Slate

```
<div class="fl-theme-slate">...</div>
```

fl-theme-slate is the class name for our low contrast grey theme.

