Customizing the look and feel of Nimsoft’s Unified Monitoring Portal

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V1.0 10/12/2010
Introduction
The purpose of this document is to provide UMP users with basic knowledge of how to change the look and feel of the portal using standard CSS.

What You Should Already Know
Before you continue you should have a basic understanding of the following:

- HTML / XHTML

If you want to study these subjects first please check out [http://www.w3schools.com/css/css_intro.asp](http://www.w3schools.com/css/css_intro.asp)

What is CSS?

- **CSS** stands for *Cascading Style Sheets*
- Styles define how to display HTML elements
- Styles were added to HTML 4.0 to solve a problem
- **External Style Sheets** can save a lot of work
- External Style Sheets are stored in **CSS files**

CSS Tips

Colors
Colors can be specified by:

- name - a color name, like "red"
- RGB - an RGB value, like "rgb(255,0,0)"
- Hex - a hex value, like "#ff0000"

Font Style

The font-style property is mostly used to specify italic text.

This property has three values:

- normal - The text is shown normally
- italic - The text is shown in italics
• oblique - The text is "leaning" (oblique is very similar to italic, but less supported)

Useful Tools
A tool that I used to identify the items I wanted to change in the portal is Firebug. Using Firebug with Firefox I can click on an item in the portal using the inspector and it would identify it. You can download Firebug here. http://getfirebug.com

Getting Started
Theme results will vary depending on the browser. In some cases the dock may get positioned behind items in IE which makes it impossible to select anything in the dock.

As the portal administrator, click on the dock and select Control Panel.

Click My Pages.

Click Private Pages.

Click Look and Feel.

Click Regular Browsers.

Click CSS.

Here you will be inserting custom CSS to alter the look and feel of the portal.

NOTE: Using the !important on the end of each attribute is key to seeing the results right away after saving. Be sure to refresh your browser to see the changes.

To change the font color of the user to white:

```
.js .interactive-mode h2 span {
    color: #ffffff !important;
}
```

To change the portlet title background color:
To give the portlet Title background a gradient:

```
.portlet-title {
    background-image: -moz-linear-gradient(100% 100% 90deg, #9999ff, #ffffff) !important;
}
```

To change the tab background color:

```
#navigation li a {
    background-image: -moz-linear-gradient(100% 100% 90deg, #ffffff, #9999ff) !important;
    background-image: -webkit-gradient(linear, 0% 0%, 0% 100%, from(#9999ff), to(#ffffff)) !important;
    filter: progid:DXImageTransform.Microsoft.gradient(GradientType=0, StartColorStr=#9999ff, EndColorStr=#ffffff) !important;
}
```

To change the color of the outline of the portlet:
To change the font color of the add page:

```
#add-page a {
  color: #000000 !important;
}
```

To change the font color of the portlet title:

```
.portlet-title {
  color: black !important;
}
```
font-weight: w !important;

}

Or

.portlet-title {

color: #000000 !important;

font-weight: w !important;

}

To hide the icon on each portlet:

.portlet-title .icon {

visibility: hidden !important;

width: 0px !important;

}

To change the color of the banner:

#banner {

background: red !important;

}

Or to give it a gradient look. NOTE: Using gradient in the banner causes the Dock to appear behind everything in IE only. It works fine in Firefox. It’s best to stick with no banner background or just use a color. Stay tuned for an update on this. You can see in the image below that the dock menu sits behind the Add Page.

#banner {

background-image:-moz-linear-gradient (left, #ffffff, #9999ff) !important;

}
background-image: -webkit-gradient (linear, left center, right center, from(#9999ff), to(#ffffff)) !important;

filter: progid:DXImageTransform.Microsoft.gradient(GradientType=1, StartColorStr=#ffffff, EndColorStr=#9999ff) !important;

To change the margin of the content area do the following.

This is set to 2px

```
#content-wrapper {
  margin:2px !important;
}
```

The following is set to 20px

```
#content-wrapper {
  margin:20px !important;
}
```
To Change the portlet wrapper background (background behind the portlets) to use an image:

```css
#wrapper {
  background: url("/html/sky.png") repeat-x !important;
}
```

To Change the portlet wrapper background using gradient:

```css
#wrapper {
  background-image: -moz-linear-gradient(100% 100% 90deg, #880000, #dd0000) !important;
  background-image: -webkit-gradient(linear, 0% 0%, 100% 0%, from(#dd0000), to(#880000)) !important;
}
```
To change the logo:

```css
#banner .logo a {
    background: url("/html/company_logo.png") no-repeat !important;
}
```

To change the background behind the tabs:

```css
#navigation {
    background: yellow !important;
}
```

Or for a gradient look:

```css
#navigation {
    background-image: -moz-linear-gradient(left, #ffffff, #9999ff) !important;
    background-image: -webkit-gradient(linear, left center, right center, from(#9999ff), to(#ffffff)) !important;
    filter: progid:DXImageTransform.Microsoft.gradient(GradientType=1, StartColorStr=#ffffff, EndColorStr=#9999ff) !important;
}
```
You can create a theme look and feel like this using the following CSS. This is compatible with IE and Firefox.

```css
.js .interactive-mode h2 span {
  color: #000000 !important;
}

.portlet-title {
  background-image: -moz-linear-gradient(100% 100% 90deg, #ffffff, #9999ff) !important;
  background-image: -webkit-gradient(linear, 0% 0%, 0% 100%, from(#9999ff), to(#ffffff)) !important;
  filter: progid:DXImageTransform.Microsoft.gradient(GradientType=0, StartColorStr=#9999ff, EndColorStr=#ffffff) !important;
  border-bottom: none !important;
}

#navigation li a {
  background-image: -moz-linear-gradient(100% 100% 90deg, #ffffff, #9999ff) !important;
  background-image: -webkit-gradient(linear, 0% 0%, 0% 100%, from(#9999ff), to(#ffffff)) !important;
}
```
filter: progid:DXImageTransform.Microsoft.gradient(GradientType=0, StartColorStr=#9999ff, EndColorStr=#ffffff) !important;
}

.portlet {

border: none !important;
}

.portlet-topper {

background: none !important;
}

#add-page a {

color:#000000 !important;
}

.portlet-title {

color: #000000 !important;

font-weight: bold !important;
}

.portlet-title .icon {

visibility: hidden !important;

width: 0px !important;
}
#banner .logo a {
    background: url("/html/company_logo.png") no-repeat !important;
}