

# **Web Interface**

## **Style Guide**

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### **Notice**

Every effort was made to ensure that the information in this document was complete and accurate at the time of printing. However, information is subject to change.

### **Contact Information**

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# About This Style Guide

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## Who is This Style Guide for?

This style guide was created for any FNET employee or contractor who creates or edits web interfaces for CSP (formerly OSV) software products.

All user interfaces for FNET web applications should be created using standards outlined in this style guide.

## What is in This Style Guide?

This guide consists of design standards for creating FNET web interfaces for CSP software products. It outlines guidelines to follow in order to create interfaces with consistent layout, navigation, formatting, graphics, and colors.

Below is a summary of each chapter in this guide.

[Chapter 1, \*Layout\*](#) - Defines the layout to be used for FNET web interfaces.

[Chapter 2, \*Navigation\*](#) - Describes the different types of navigation that can be used.

[Chapter 3, \*Formatting\*](#) - Explains the usage of HTML formatting and the use of the Cascading Style Sheet.

[Chapter 4, \*Graphics\*](#) - Provides an explanation of the types of graphics used in the web interfaces.

[Chapter 5, \*Color Usage\*](#) - Defines the colors used in the interfaces.

## Where Can I Find What I Need?

You will need HTML layout files, the cascading style sheet, appropriate graphics, sample screen shots, and this style guide to begin creating FNET web interfaces. The table below specifies where you can find what you need.

What I need...	Where it is...
Layout HTML Files	\\dtmewrsvdc01\workgrps\WebInterfaces\Layout\
Cascading Style Sheet	\\dtmewrsvdc01\workgrps\WebInterfaces\CSS\
Graphics	\\dtmewrsvdc01\workgrps\WebInterfaces\Graphics\
Sample Screen Shots	\\dtmewrsvdc01\workgrps\WebInterfaces\ScreenShots\

## Why Use This Style Guide?

In order to deliver applications to our customers in a consistent and organized manner, it is important to follow the standards outlined in this guide using the layout, graphics and formatting provided.

### Can I Design My Own Web Interfaces or Change the Design That Already Exists?

It is crucial not to deviate from the layout, formatting and guidelines in order to maintain consistency. Realizing that functionality may vary depending on the product, it is acceptable to alter certain elements, formatting, and graphics to accommodate unique circumstances. However, all web interfaces should maintain a similar overall look.

**IMPORTANT** If you need new graphics, formatting, or alternate layouts defined or would like to suggest additions/changes to the style guide, contact the FNET CSP office located in Bridgewater, NJ at 908-231-9811 x121.

## Conventions Used in This Guide

The following typographical conventions are used in this style guide:

- Filenames and directory names used in text appear in *italic type*, e.g., *\Adobe\FrameMaker\Templates*.
- Window titles, menu items, and buttons appear in Title Case e.g., "Click the Add button."
- Words in *<bracketed italics>* represent fill-ins to be replaced with your own values, e.g., *<Rev. #.#>*.
- [Blue underlined text insets](#) are hyperlinks. If you are reading this document online, click on the hypertext to jump to the referenced location. e.g., "proceed to [Step 2](#)."



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## Overview

The basic FNET web interface design consists of the following elements:

- Header
- Footer
- Content Area

## Header

The Header contains the product name and identifies it as an FNET brand. It is made up of a colored banner that includes the FNET logo graphic on the left and the product name graphic on the right.

The Header element also includes a gray bar along the bottom of the banner. This is where navigation links are located. This area also is used to display user related information such as the user name of the person logged in and/or the group or region they belong to. This will vary depending on the product.

The Header, including the gray bar remains static and is visible from every page of the application.

## Footer

The Footer section contains copyright information for the product. It is centered along the bottom of the page.

The copyright message should appear as:

**Copyright © <year> Fluke Corporation**

For multi-phase releases of products (major feature releases spanning several years), use the date of the initial release the first year and append the dates of subsequent releases using a comma to separate years.

Example: **Copyright © 2004, 2005 Fluke Corporation**

If the releases are over a span of more than three years in a row, use a dash to indicate the date range.

Example: **Copyright © 2004-2007 Fluke Corporation**

For bug fixes and upgrades, use the date of the initial release the first year. You *do not* need to change or append the year for upgrades and fixes unless major rewrites of code occurred or major features were added.

It is suggested that the copyright message be displayed on every web interface page unless there is not enough screen real estate. Then it is sufficient to display the copyright message on the Home page of the application.

The Footer element is a dark gray color (#A9A9A9) when used with Horizontal Tab and Horizontal Text navigation or the same color as the Content area (#EEEEEE) when used with Vertical Text navigation (See ["Navigation "on page 2-1](#) and ["Formatting "on page 3-1](#) for information).

## Content Area

Content is displayed directly beneath the gray bar section of the Header element. Since every product is unique, the content area may be utilized in any manner that is consistent with the rest of the web interface design.

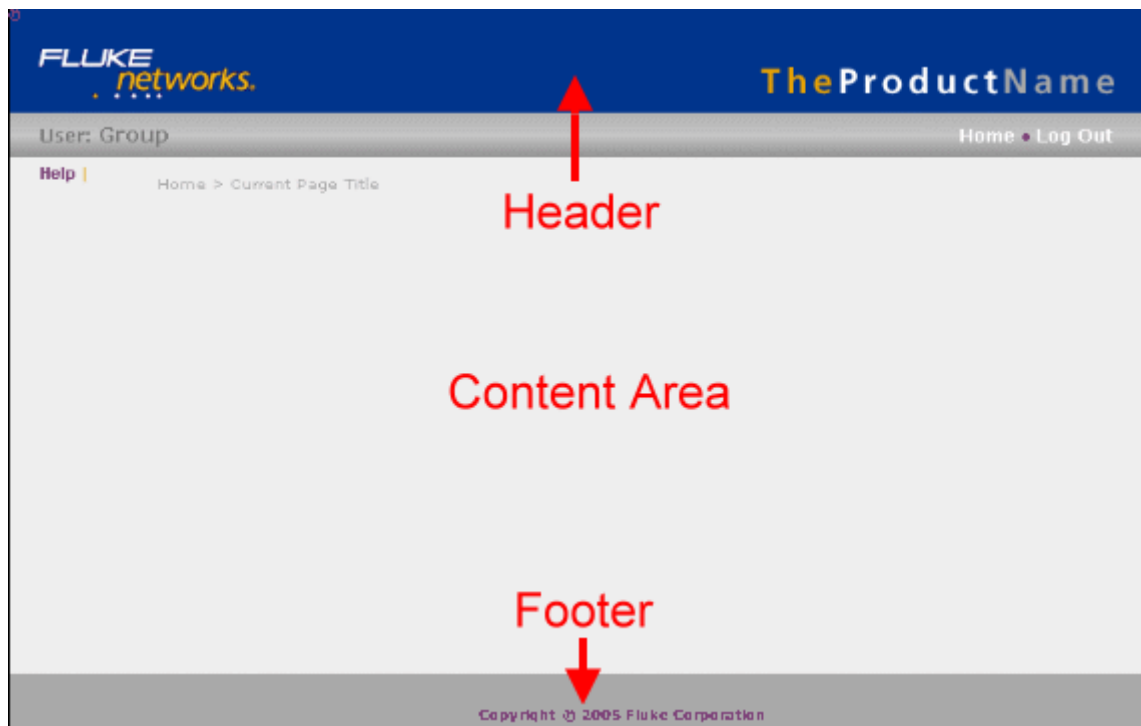


Figure 1-1 Web Interface Layout

## Layout File Location

An HTML file containing the basic layout for the FNET web interface is located in the following location:

```
\\dtmewrsvdc01\workgrps\WebInterfaces\Layout\
```

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## Overview

Navigation for FNET web interface applications will differ from product to product. However, navigation should be used in a way that is consistent with the guidelines outlined in this chapter.

There are three primary navigation designs:

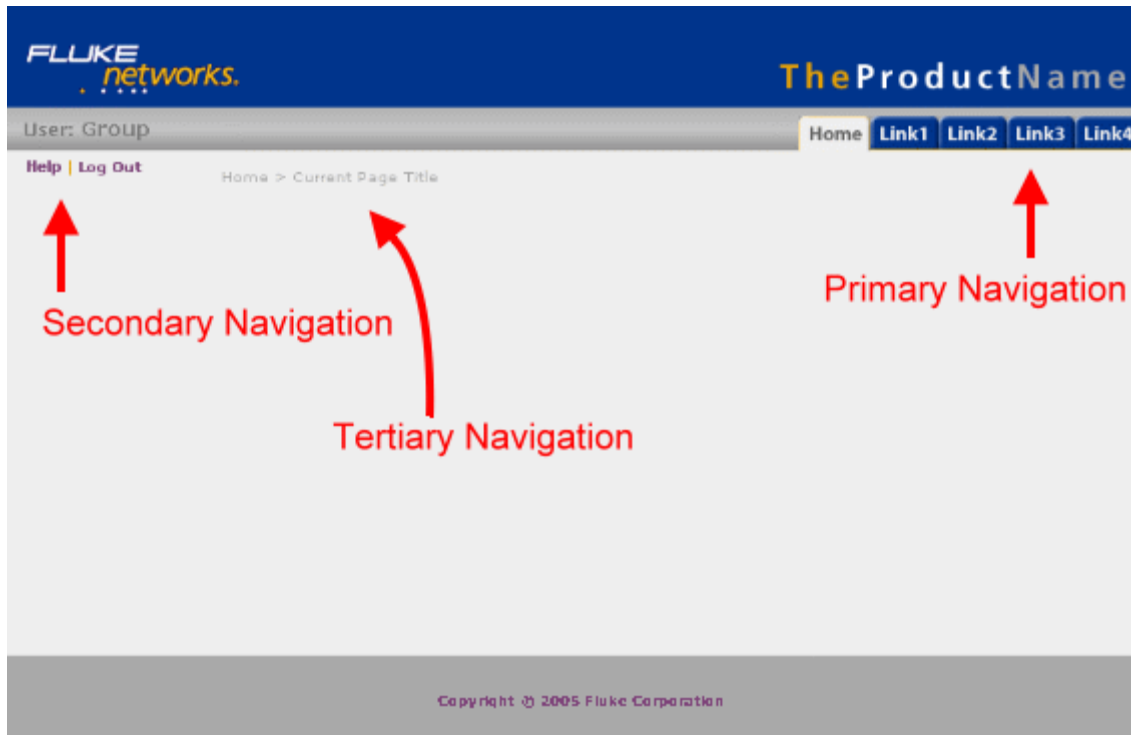
- Horizontal Tab
- Horizontal Text
- Vertical Text

## Horizontal Tab

The Horizontal Tab design is located in the gray bar section of the Header element. Primary navigation consists of tabs that are aligned to the right. Secondary navigation is located directly underneath the gray bar section of the Header element on the left side with tertiary navigation in the content area.

**NOTE** To obtain customized tab graphics for your project, contact the FNET CSP office located in Bridgewater, NJ at 908-9811 x121.

The Footer element containing the copyright information for Horizontal Tab navigation is always a dark gray color (#A9A9A9).



**Figure 2-1 Horizontal Tab Navigation**

## Horizontal Text

The Horizontal Text design is located in the gray bar section of the Header element. Primary navigation consists of text links that are aligned to the right. Secondary navigation is located directly underneath the gray bar section of the Header element on the left side. Bread crumb navigation and other tertiary navigation may be placed in the content area.

The Footer element containing the copyright information for Horizontal Text navigation is always a dark gray color (#A9A9A9).

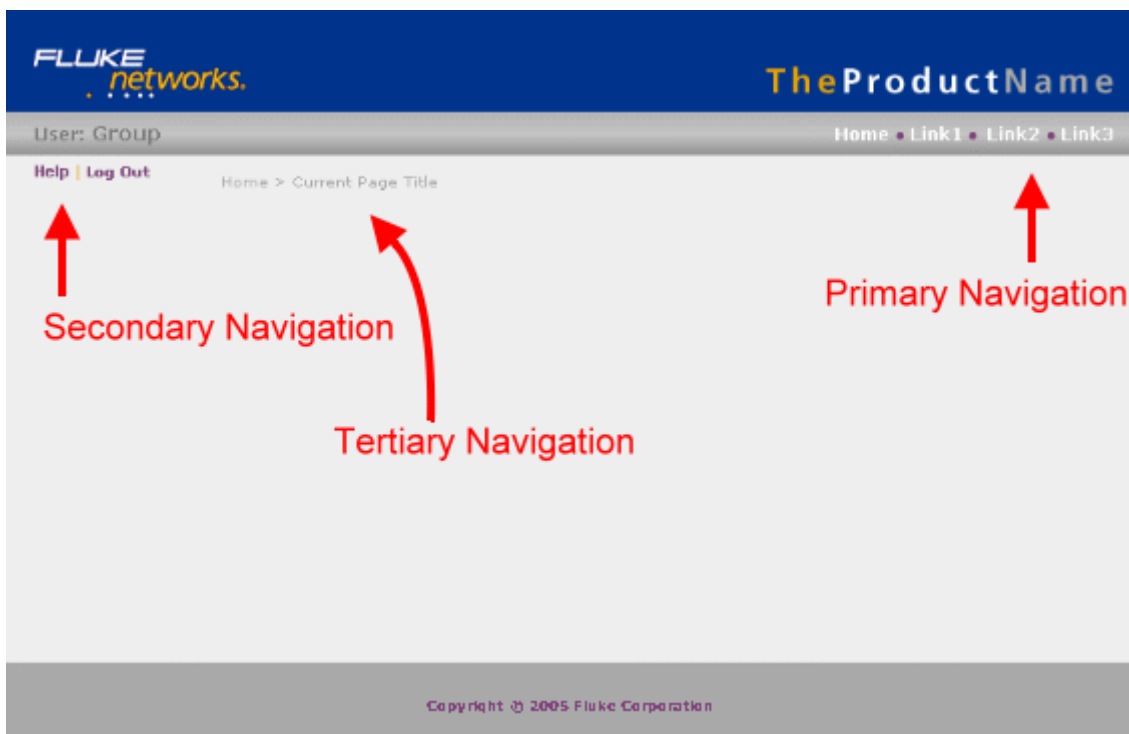


Figure 2-2 Horizontal Text Navigation

## Vertical Text

The Vertical Text design is located along the left side of the page. Primary navigation consists of text or graphic text links that are aligned vertically. Secondary navigation is located in the gray bar section of the Header element on the right side with tertiary navigation in the content area.

The Content area is typically white (#FFFFFF) and the background color for the Vertical Text navigation is usually #EEEEEE.

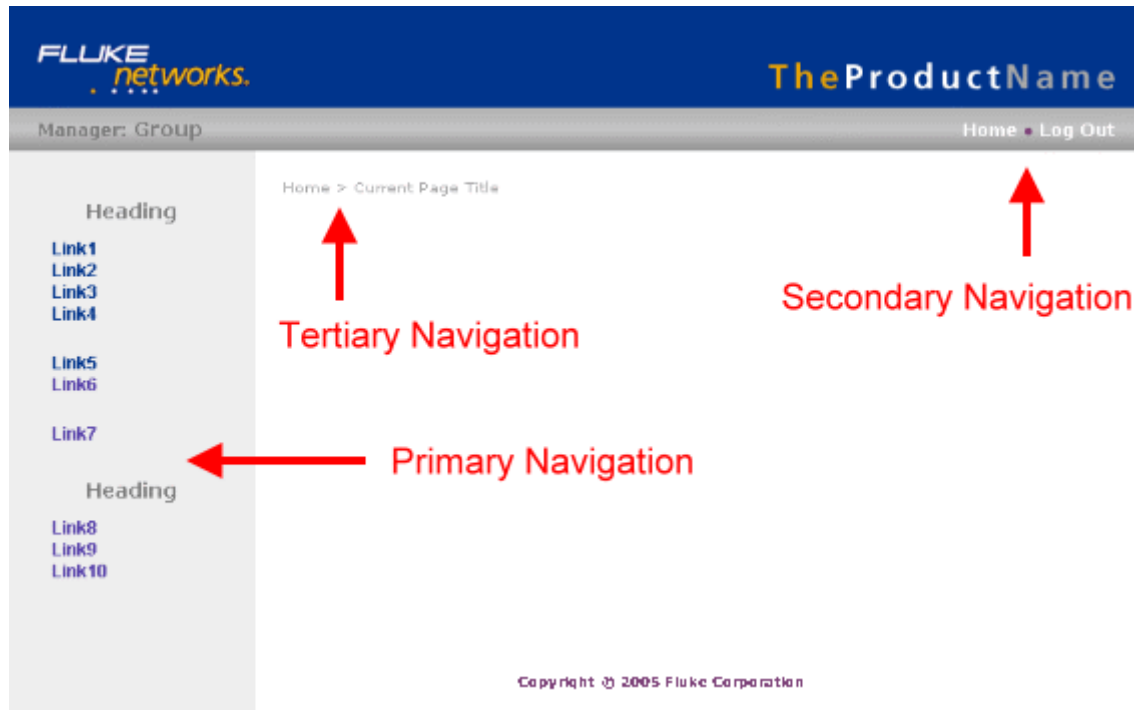


Figure 2-3 Vertical Text Navigation

## Location of Sample Screen Shots

Screen shots of sample FNET web interfaces are located in the following location:

\\dtmewrsvdc01\workgrps\WebInterfaces\ScreenShots\

# 3


# Formatting

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## Overview

This chapter describes how to implement the HTML formats specified in the Cascading Style Sheet (CSS). All text used in FNET web interfaces should be formatted using the styles defined in the CSS. The CSS also includes formatting for buttons and table text as well.

## Formats

Format Name	Use	Settings	Comments
<b>BODY</b>	Default format for text. Also sets the background color and margins for the pages.	font-size: 10pt; color: #0048C; font-family: Verdana, Arial, Helvetica, sans-serif; font-weight: bold; margin-left: 0px; margin-top: 0px; margin-right: 0px; margin-bottom: 0px; background-color: #EEEEEE;	<p>The font color may be changed to match your product interface color scheme.</p> <p> Content backgrounds for Horizontal Tab and Horizontal Text navigation should be #EEEEEE. With a footer section #A9A9A9 that contains the copyright information. The Content background for Vertical Text navigation is white (#FFFFFF) with the Footer element white as well.</p> <p>Hint: For Horizontal Tab and Horizontal Text navigation, set the background color to #A9A9A9 so that the footer section is a dark gray color. A table for the content area can be used with the background color set to #EEEEEE.</p>
<b>A:link</b> <b>A:visited</b> <b>A:hover</b> <b>A: active</b>	Default format for links.	link {text-decoration: underline; color: #00348C;} visited {text-decoration: underline; color: #00348C;} hover {text-decoration: underline; color: #E6A104;} active {text-decoration: underline; color: #E6A104;}	
<b>H1, H2, H3, H4, H5</b>	Default format for headings.	color: #00348C; font-family: Verdana, Arial, Helvetica, sans-serif; font-weight: bold;	The color may be changed to match your product interface color scheme.
<b>pagetitle</b>	Format used as the title of a web page.	font-size: 20px; font-weight: bold;	
<b>small</b>	Format used for small text.	font-size: 10px; font-weight: bold;	
<b>loginusername</b>	Format for displaying the name of the user logged into the system.	font-size: 12px; font-family: Verdana, Arial, Helvetica, sans-serif; color: #797979; font-weight: bold;	

Format Name	Use	Settings	Comments
<b>groupname</b>	Format for displaying the name of the group, region, or other identifier that the user belongs to.	font-size: 14px; font-family: Verdana, Arial, Helvetica, sans-serif; color: #797979; font-weight: bold;	
<b>menuhorizontal</b>	Primary navigation format for Horizontal Text navigation. Secondary navigation format for Vertical Text navigation.	font-size: 12px; font-family: Verdana, Arial, Helvetica, sans-serif; color: #FFFFFF; font-weight: bold;  link {text-decoration: none; color: #FFFFFF;} visited {text-decoration: none; color: #FFFFFF;} hover {text-decoration: none; color: #00348C;} active {text-decoration: none; color: #00348C;}	
<b>dot</b>	Format for the dot that separates the primary navigation text links for Horizontal Text navigation.	font-size: 10px; font-family: Verdana, Arial, Helvetica, sans-serif; color: #7E437A; font-weight: bold;	
<b>menuhorizontal2</b>	Secondary navigation format for Horizontal Text and Horizontal Tab navigation.	font-size: 11px; font-family: Arial, Verdana, Helvetica, sans-serif; color: #7E437A; font-weight: bold;  link {text-decoration: none; color: #7E437A;} visited {text-decoration: none; color: #7E437A;} hover {text-decoration: none; color: #E6A104;} active {text-decoration: none; color: #E6A104;}	

Format Name	Use	Settings	Comments
<b>pipe</b>	Format for the pipe ( ) that separates the secondary navigation text links for Horizontal Text navigation and Horizontal Tab navigation.	font-size: 10 px; font-family: Verdana, Arial, Helvetica, sans-serif; color: #E6A104; font-weight: bold;	
<b>menuvertical</b>	Primary navigation format for Vertical Text navigation (underlined).	font-size: 12px; font-family: Arial, Verdana, Helvetica, sans-serif; color: #00348C; font-weight: bold;  link {text-decoration: underline; color: #00348C;} visited {text-decoration: underline; color: #00348C;} hover {text-decoration: none; color:#E6A104;} active {text-decoration: none; color: #E6A104;}	The color may be changed to match your product interface color scheme.
<b>menuvertical2</b>	Primary navigation format for Vertical Text navigation (not underlined).	font-size: 12px; font-family: Arial, Verdana, Helvetica, sans-serif; color: #00348C; font-weight: bold;  link {text-decoration: none; color: #00348C;} visited {text-decoration: none; color: #00348C;} hover {text-decoration: none; color:#E6A104;} active {text-decoration: none; color: #E6A104;}	The color may be changed to match your product interface color scheme.

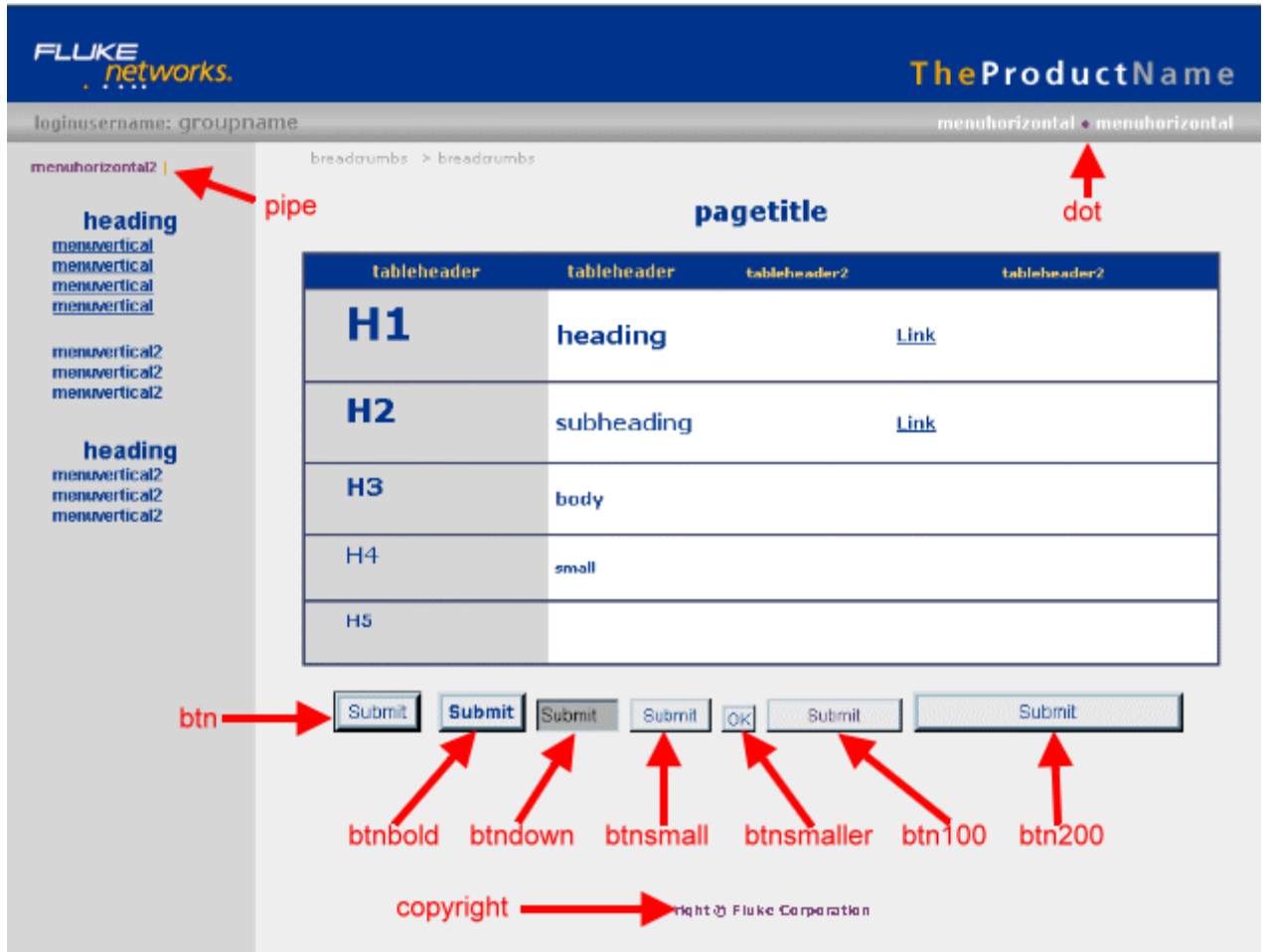
Format Name	Use	Settings	Comments
<b>breadcrumbs</b>	Format for tertiary navigation links such as bread crumb navigation.	font-size: 10px; font-family: Verdana, Arial, Helvetica, sans-serif; color: #A9A9A9; font-weight: normal;  link {text-decoration: none; color: #A9A9A9;} visited {text-decoration: none; color: #A9A9A9;} hover {text-decoration: underline; color:#8D8C8C;} active {text-decoration: none; color: #A9A9A9;} 	
<b>TABLE</b>	Default format for table text.	font-size: 10pt; color: #00348C; font-family: Verdana, Arial, Helvetica, sans-serif; font-weight: bold;	The color may be changed to match your product interface color scheme.
<b>TABLE.report</b>	Format for table text that is smaller than the default table text.	font-size: 7pt; color: #00348C; font-family: Verdana, Arial, Helvetica, sans-serif; font-weight: lighter;	The color may be changed to match your product interface color scheme.
<b>tableheader</b>	Format for text in header columns of tables.	color: #FDCF64; font-family: Verdana, Arial, Helvetica, sans-serif; font-size: 12px; font-weight: bold;  link {color: #FDCF64;} visited {color: FDCF64;} hover {color: FDCF64;} active {color: FDCF64;} 	
<b>tableheader2</b>	Format for smaller text in header columns of tables.	color: #FDCF64; font-family: Verdana, Arial, Helvetica, sans-serif; font-size: 10px; font-weight: bold; background-color: #00348C;  link {color: #FDCF64;} visited {color: FDCF64;} hover {color: FDCF64;} active {color: FDCF64;} 	

Format Name	Use	Settings	Comments
<b>heading</b>	Format for titles of tables or titles on the web page itself.	font-size: 18px; font-weight: bold;	
<b>subheading</b>	Smaller format for titles of tables or titles on pages.	font-size: 16px; font-weight: bold;	
<b>copyright</b>	Format for copy-right information located in the footer section of the page.	font-size: 10px; color: #7E437A; font-weight: bold;	
<b>INPUT</b>	Default format for form objects such as fields and drop lists.	color: black; text-align: left; font-size: 10pt; border-width: small;	
<b>btn</b>	Format for the Up position of buttons.	font-family: Geneva, Arial, Helvetica, sans-serif; color: #00348C; font-size: 14px; height: 30px; width: 65px; background-color: #E8E8E8; border-bottom-style: outset; border-right-style: outset; border-left-style: outset; border-top-style: outset; border-width: medium; text-align: center;	The font color may be changed to match your product interface color scheme.
<b>btndown</b>	Format for the Down position of buttons.	background-color: #B0B0B0; border-bottom-style: inset; border-right-style: inset; border-left-style: inset; border-top-style: inset;	

Format Name	Use	Settings	Comments
<b>btnbold</b>	Format for Up position of buttons with bold text.	font-family: Geneva, Arial, Helvetica, sans-serif; color: #00348C; font-size: 14px; font-weight: bold; height: 30px; width: 65px; background-color: #E8E8E8; border-bottom-style: outset; border-right-style: outset; border-left-style: outset; border-top-style: outset; border-width: medium; text-align: center;	The font color may be changed to match your product interface color scheme.
<b>btnsmall</b>	Format for Up position of small buttons.	font-family: Geneva, Arial, Helvetica, sans-serif; color: #00348C; font-size: 12px; height: 25px; width: 60px; background-color: #E8E8E8; border-bottom-style: outset; border-right-style: outset; border-left-style: outset; border-top-style: outset; border-width: small; text-align: center;	The font color may be changed to match your product interface color scheme.  The width may be changed to accommodate the size of your text.
<b>btnsmaller</b>	Format for Up position of smaller buttons.	font-family: Geneva, Arial, Helvetica, sans-serif; color: #00348C; font-size: 12px; height: 20px; width: 25px; background-color: #E8E8E8; border-bottom-style: outset; border-right-style: outset; border-left-style: outset; border-top-style: outset; border-width: small; text-align: center;	The font color may be changed to match your product interface color scheme.  The width may be changed to accommodate the size of your text.

Format Name	Use	Settings	Comments
<b>btn100</b>	Format for Up position of buttons that are 100 pixels wide.	font-family: Geneva, Arial, Helvetica, sans-serif; color: #00348C; font-size: 12px; height: 25px; width: 100px; background-color: #E8E8E8; border-bottom-style: outset; border-right-style: outset; border-left-style: outset; border-top-style: outset; border-width: small; text-align: center;	The font color may be changed to match your product interface color scheme.  The border-width may be changed to medium to match other buttons used in your interface.
<b>btn200</b>	Format for Up position of buttons that are 200 pixels wide.	font-family: Geneva, Arial, Helvetica, sans-serif; color: #00348C; font-size: 14px; height: 30px; width: 200px; background-color: #E8E8E8; border-bottom-style: outset; border-right-style: outset; border-left-style: outset; border-top-style: outset; border-width: medium; text-align: center;	The font color may be changed to match your product interface color scheme.  The border-width may be changed to small to match other buttons used in your interface.

# Examples



**Figure 3-1 Screen Shot Indicating Format Name and Usage**

\*Text formats are shown using the format name used in the CSS. Buttons and other visual formats are labeled in red.

## Location of CSS

The CSS is located in the following location:

```
\\dtmewrsvdc01\workgrps\WebInterfaces\CSS\
```

---

## Overview

The elements of the web interface design include three graphics:

- FNET Logo
- Product Name
- Gray Bar Image

## FNET Logo

The FNET logo is placed on the left side of the banner in the Header element.

## Product Name

The product name is a graphic that is located on the right side of the banner in the Header element.

**NOTE** For new product graphic requests, contact the FNET CSP Bridgewater, NJ office at 908-231-9811 x121.

## Gray Bar

The gray bar located in the Header element is produced using a graphic set as a background image in a table.

## Misc. Images

It may be necessary to represent text using graphics instead of HTML text. You may also need customized images made for your application.

**NOTE** For customized graphic requests, contact the FNET CSP Bridgewater, NJ office at 908-231-9811 x121.

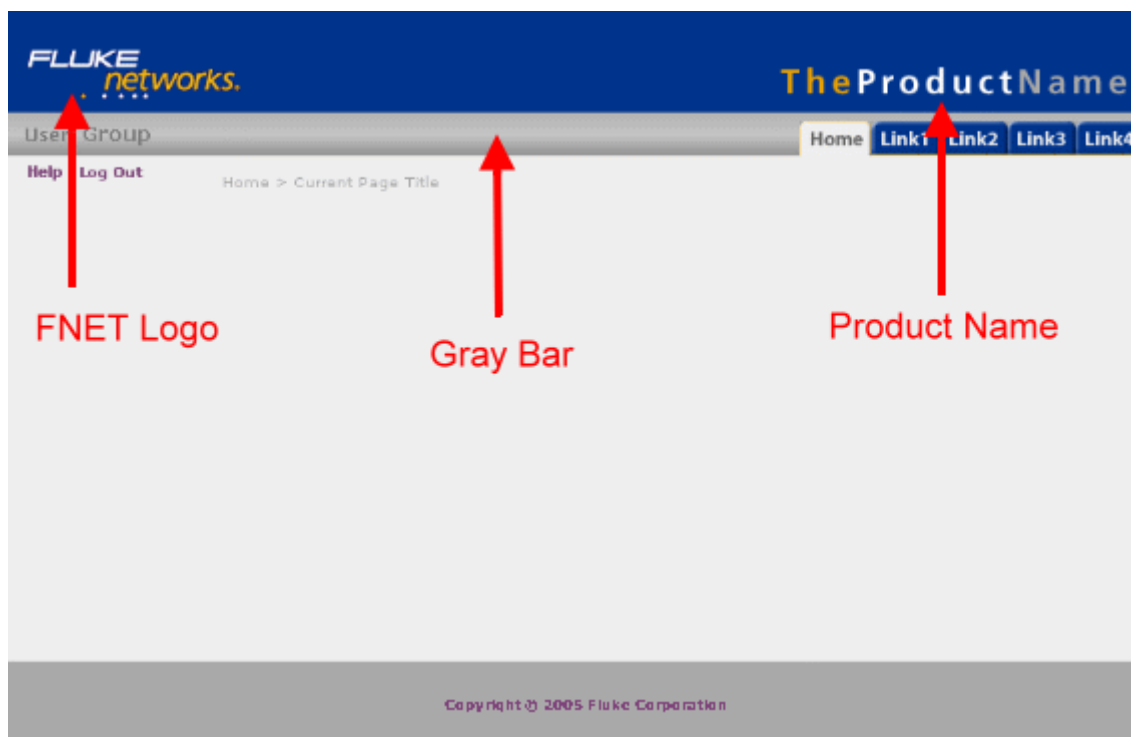


Figure 4-1 Graphics Used in the Web Interface Design

## Location of Graphics

The graphics for the FNET web interface design are located in the following location:
















`\\dtmewrsvdc01\workgrps\WebInterfaces\Graphics\`



## Overview

The overall color palette for web interfaces is below. Colors are specified in RGB values and Hexidecimal colors. Colors are also specified for use in the banner section of the Header element.

## Overall Palette

				
R- 121 G- 121 B- 121 Hex - 797979	R- 0 G- 0 B- 0 Hex - 000000	R- 43 G- 49 B- 88 Hex - 2B3158	R- 84 G- 66 B- 122 Hex - 54427A	R- 230 G- 161 B- 4 Hex - E6A104
				
R- 141 G- 140 B- 140 Hex - 8D8C8C	R- 62 G- 0 B- 122 Hex - 3E007A	R- 54 G- 63 B- 104 Hex - 363F68	R- 126 G- 67 B- 122 Hex - 7E437A	R- 253 G- 207 B- 100 Hex - FDCF64
				
R- 169 G- 169 B- 169 Hex - A9A9A9	R- 0 G- 52 B- 140 Hex - 00348C	R- 99 G- 120 B- 170 Hex - 6378AA		
				
R- 214 G- 214 B- 213 Hex - C0C0C0	R- 86 G- 64 B- 170 Hex - 5640AA			

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## Banner Colors

The following colors should be used for the banner section located in the Header element.

