TIBCO Spotfire® Cobranding Manual

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TIBC®

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Contents

TIBCO Documentation and Support Service

All TIBCO documentation is available on the TIBCO Documentation site, which can be found here:

https://docs.tibco.com

How to Contact TIBCO Support

For comments or problems with this manual or the software it addresses, contact TIBCO Support as follows:

- For an overview of TIBCO Support, and information about getting started with TIBCO Support, visit this site:

  http://www.tibco.com/services/support

- If you already have a valid maintenance or support contract, visit this site:

  https://support.tibco.com

  Entry to this site requires a user name and password. If you do not have a user name, you can request one.

How to Join TIBCOmmunity

TIBCOmmunity is an online destination for TIBCO customers, partners, and resident experts. It is a place to share and access the collective experience of the TIBCO community. TIBCOmmunity offers forums, blogs, and access to a variety of resources. To register, go to:
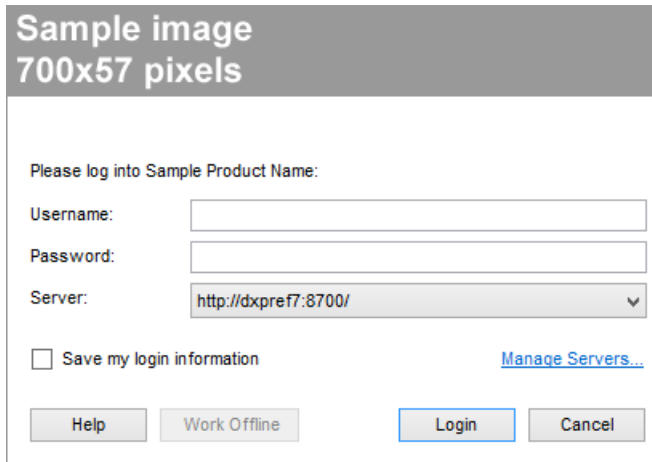
https://www.tibcommunity.com

Introduction

You can customize the look and feel of TIBCO Spotfire and TIBCO Spotfire Web Player by replacing the product name, logotype and similar resources with those in your own company profile. This is called cobranding.

The custom logotype images and names are specified in an XML file called **cobranding.config**. This configuration file and the custom .png images are then deployed as a package to the Spotfire Server. Once this is done, TIBCO Spotfire and TIBCO Spotfire Web Player will automatically be updated when users connect to the server.

Replacing the Product Name in TIBCO Spotfire

You can replace the product name in the login screen and window titles of TIBCO Spotfire.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.

Procedure

1. Open the cobranding.config XML file in an XML editor or text editor.

2. Locate the section <productName>Sample Product Name</productName>

3. Replace "Sample Product Name" with the product name you want to use in the cobranded version of TIBCO Spotfire. If the product name exceeds the available space in the login dialog, the product name will be trimmed.

What to do next

Replacing the Banner in TIBCO Spotfire

Replacing the Banner in TIBCO Spotfire

You can replace the banner in the startup splash screen, login screen and the about dialog. This is the **banner.png** file in the template XML file.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.

Procedure
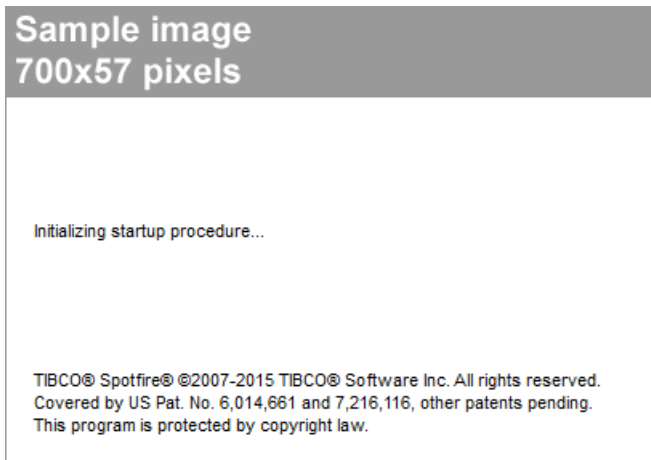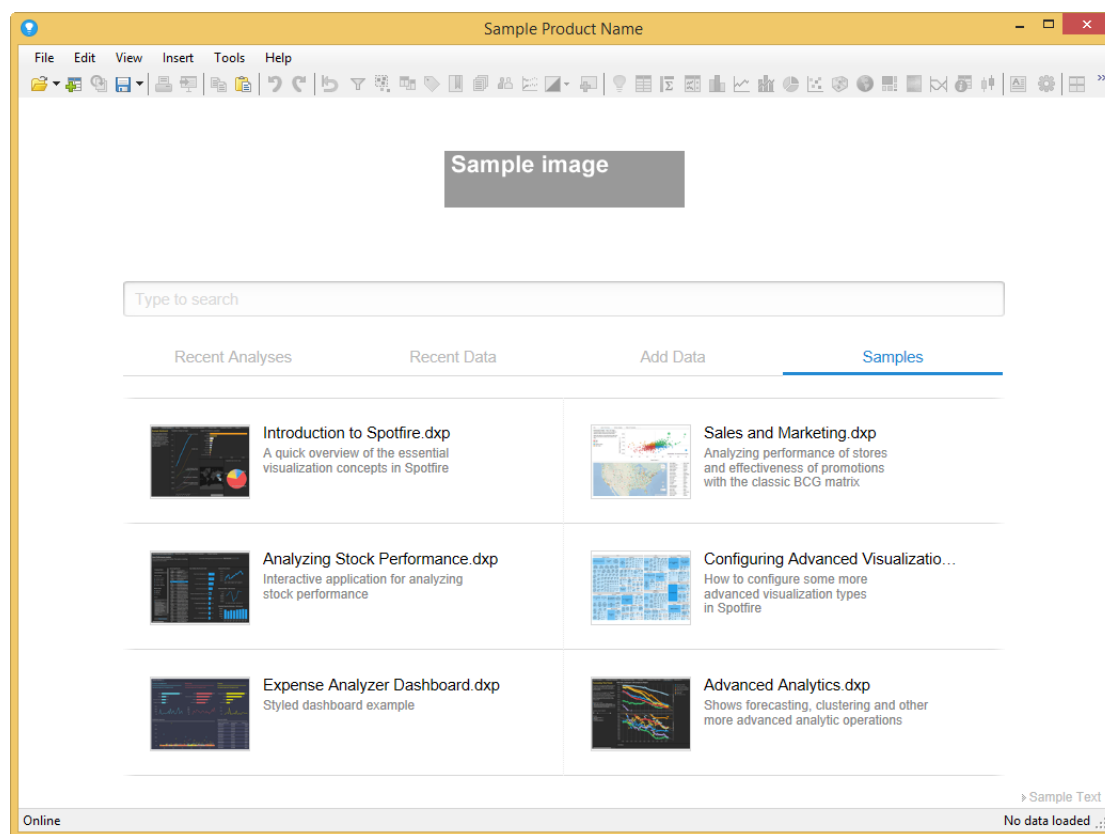
1. Open the cobranding.config XML file in an XML editor or text editor.

2. Locate the section <logoBanner>banner.png</logoBanner>

3. Make sure that the image you want to use as a banner is 700x57 pixels. If the height exceeds 57 pixels, the image will be cropped.

4. Make sure that the image you want to use as a banner is a .png image.

5. Make sure that the name in the <logoBanner> section matches the name of the image you want to use as a banner.

6. Add the image to the local folder where the cobranding.config XML file is located.

What to do next

Replacing the Start Page Logo in TIBCO Spotfire

Replacing the Start Page Logo in TIBCO Spotfire

You can replace the logo in the start page of TIBCO Spotfire. This is the **logo.png** file in the template XML file.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.

Procedure
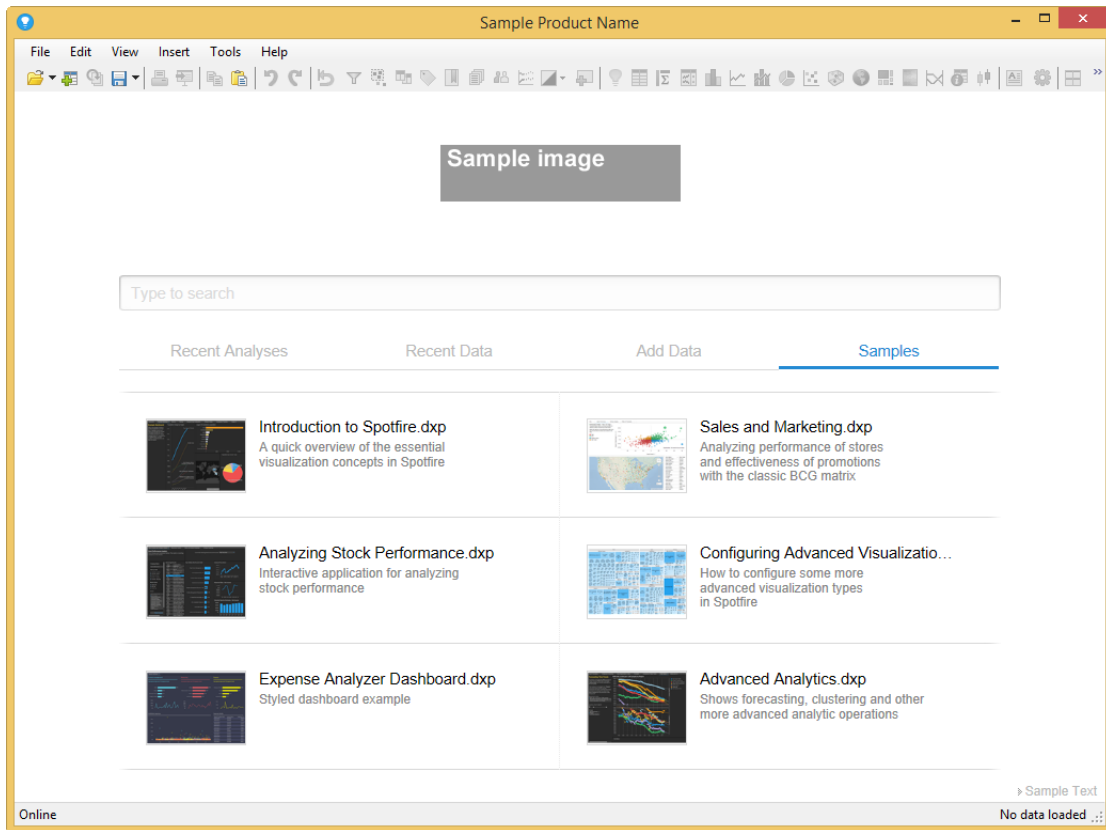
1. Open the cobranding.config XML file in an XML editor or text editor.

2. Locate the section <logo>logo.png</logo>

3. Make sure that the image you want to use as a logo for the start page is no larger than 800x600 pixels. If it exceeds those dimensions, it will be cropped.

4. Make sure that the image you want to use as a logo is a .png image.

5. Make sure that the name in the <logo> section matches the name of the image you want to use as a start page logo.

6. Add the image to the local folder where the cobranding.config XML file is located.

What to do next

Adding a Link to the Start Page in TIBCO Spotfire

Adding a Link to the Start Page in TIBCO Spotfire

You can add an introduction link text and URL to the bottom right corner of the start page of TIBCO Spotfire.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.

Procedure

1. Open the cobranding.config XML file in an XML editor or text editor.

2. Locate the section <introButton> ... <text>Sample Text</text> <url>www.example.com</url> </introButton>

3. Replace "Sample Text" with the text you want to display in the start page. If the text exceeds 50 characters, the text will be trimmed.

4. Replace "www.example.com" with the URL you want the users to access when clicking the specified text.

What to do next

Replacing Support Information in TIBCO Spotfire and TIBCO Spotfire Web Player

Replacing the Support Information in TIBCO Spotfire and TIBCO Spotfire Web Player

You can replace the support text and link in the menu and the link in the About dialog of TIBCO Spotfire and TIBCO Spotfire Web Player.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.
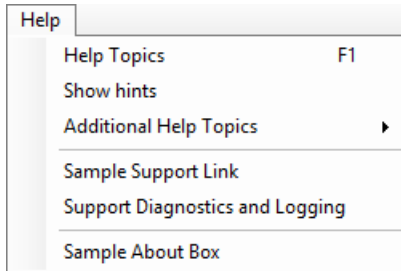
Procedure

1. Open the cobranding.config XML file in an XML editor or text editor.

2. Locate the section \<support> \<text>Sample &Support Link\</text> \<url>www.example.com/support\</url> \</support>

3. Replace "Sample Support Link" with the support text you want to use in the menu. **&** will make the subsequent letter the access key for the menu item.

4. Replace "www.example.com/support" with the support URL you want to use. This URL will also be seen in the About dialog.

What to do next

Replacing About Information in TIBCO Spotfire and TIBCO Spotfire Web Player

Replacing About Information in TIBCO Spotfire and TIBCO Spotfire Web Player

You can replace the title of the About dialog, the About link in the menu, and the URL in the About dialog of TIBCO Spotfire and TIBCO Spotfire Web Player.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.
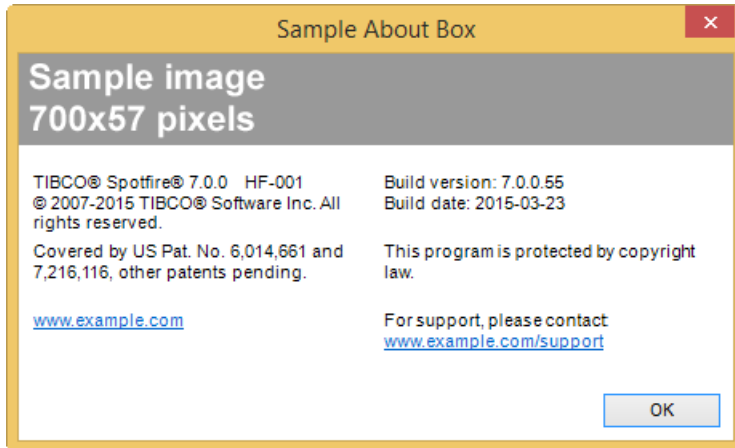
Procedure

1. Open the cobranding.config XML file in an XML editor or text editor.

2. Locate the section <about>Sample &About Box</about> and the section <companyUrl>www.example.com</companyUrl>

3. Replace "Sample About Box" with the text you want to use in the menu and the title of the About dialog in TIBCO Spotfire. **&** will make the subsequent letter the access key for the menu item.

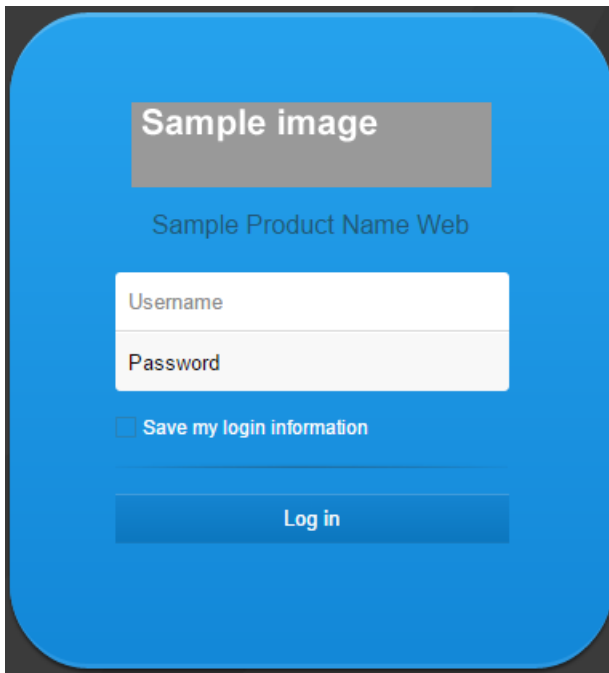   > In TIBCO Spotfire Web Player, the title of the dialog is specified by the product name.

4. Replace "www.example.com" with the URL you want to use in the bottom left corner of the About dialog.

What to do next

Replacing the Product Name in TIBCO Spotfire Web Player

Replacing the Product Name in TIBCO Spotfire Web Player

You can replace the product name in the login screen, window titles and About dialog of TIBCO Spotfire Web Player.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.

Procedure

1. Open the cobranding.config XML file in an XML editor or text editor.

2. Locate the section <productNameWeb>Sample Product Name</productNameWeb>

3. Replace "Sample Product Name" with the product name you want to use in the cobranded version of TIBCO Spotfire Web Player. If the product name exceeds the available space in the login dialog, the product name will be trimmed.

What to do next

Replacing the Login Logo in TIBCO Spotfire Web Player

Replacing the Login Logo in TIBCO Spotfire Web Player

You can replace the logo in the login screen of TIBCO Spotfire Web Player. This is the **loginLogo2.png** file in the template XML file.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.

Procedure
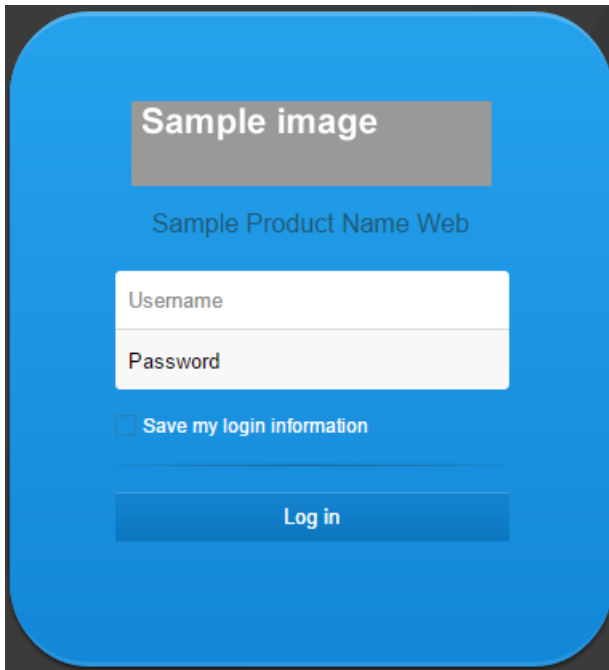
1. Open the cobranding.config XML file in an XML editor or text editor.
2. Locate the section <web> ... <loginLogo>loginLogo2.png</loginLogo> ... </web>
3. Make sure that the width of the image you want to use as a logo does not exceed 245 pixels. If it does, the image will be cropped.
4. Make sure that the image you want to use as a logo is a .png image.
5. Make sure that the name in the <loginLogo> section matches the name of the image you want to use as a login logo.
6. Add the image to the local folder where the cobranding.config XML file is located.

What to do next

Replacing the Library Browser Logo in TIBCO Spotfire Web Player

Replacing the Library Browser Logo in TIBCO Spotfire Web Player

You can replace the logo in the library browser of TIBCO Spotfire Web Player. This is the **libraryNavigationLogo.png** file in the template XML file.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.
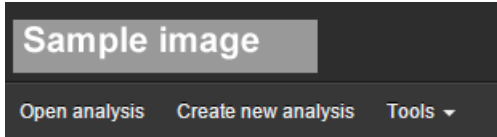
Procedure

1. Open the cobranding.config XML file in an XML editor or text editor.

2. Locate the section <web> ... <navigationLogo>libraryNavigationLogo.png</navigationLogo> </web>

3. Make sure that the image you want to use as a logo is 190x33 pixels. If it exceeds those dimensions, the image will be cropped.

4. Make sure that the image you want to use as a logo is a .png image.

5. Make sure that the name in the <navigationLogo> section matches the name of the image you want to use as a library browser logo.

6. Add the image to the local folder where the cobranding.config XML file is located.

What to do next

Adding a Custom Header in TIBCO Spotfire Web Player

Adding a Custom Header in TIBCO Spotfire Web Player

You can add a custom header to TIBCO Spotfire Web Player.

Prerequisites

You need to have a cobranding.config file available. You can copy and edit the cobranding.config template file.

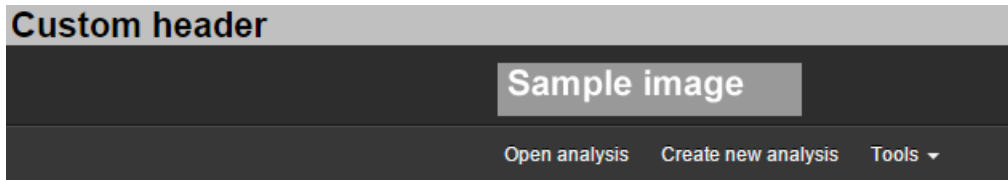By default, the header is disabled in TIBCO Spotfire Web Player. To enable the header, open the **Web.config** file located in the webroot folder in the Web Player installation folder. Locate the <userInterface> section and set <customHeader enabled="false"> to true.

If you only want to customize the header you can do this by following the instructions in the TIBCO Spotfire Web Player - Installation and Configuration Manual. However, when cobranding TIBCO Spotfire and TIBCO Spotfire Web Player, you must use the cobranding custom header. When using cobranding, this header is always used instead of the one described in the TIBCO Spotfire Web Player - Installation and Configuration Manual, regardless if that has been customized or not.

Procedure

1. Create a custom header to add to TIBCO Spotfire Web Player. You can copy and edit the WebHeader template file.
2. Add the custom header .htm file to the local folder where the cobranding.config XML file is located.
3. Open the cobranding.config XML file in an XML editor or text editor.
4. Locate the section <web> ... <header>WebHeader.htm</header> ... </web>
5. Make sure that the name in the <header> section matches the name of the .htm file you want to use as a header.

What to do next

Creating and Deploying a Cobranding Package

Creating and Deploying a Cobranding Package

You must create and deploy a package containing the cobranding.config XML file, the images, and the custom header .htm file to be used in the cobranded version of TIBCO Spotfire.

Prerequisites

You need to have an edited cobranding.config file, all images and, if used, a custom header .htm file in a local folder.

You must use the Package Builder to create a cobranding package. For more information on the Package Builder, see http://stn.spotfire.com/stn/PackageBuilder/PackageBuilder.aspx

Procedure

1. Launch the Package Builder.
2. Click **Add...** to add a new project.
3. Select to add a project **From folder**.
4. Click **Browse** and select the folder with the cobranding files.
5. Make sure that **Source code folder** is selected, and click **Next**.
6. Select **Create a module.xml file** and click **Next**.
7. Click **Browse** and select the folder with the cobranding files as your **Build folder**.

8. Select all files to include in the package.

9. Make sure that the cobranding.config XML file has the **Public resource name** "cobranding.config" and click **Next**.

10. Select **TIBCO Spotfire Any Client** as the intended client to cobrand both TIBCO Spotfire and TIBCO Spotfire Web Player, and click **OK**.

11. Click **Validate and Save**.

12. Deploy the cobranding package to the Spotfire Server. For information on how to deploy packages to the Spotfire Server, see the TIBCO Spotfire - Deployment and Administration Manual.

What to do next

Upgrade TIBCO Spotfire to Cobranded Version

Upgrade TIBCO Spotfire to Cobranded Version

You must make sure that the cobranded version of TIBCO Spotfire is enabled for all end users.

TIBCO Spotfire is updated once the cobranding package has been deployed to the server. Make sure that the end users accept the update when connecting to the server, if updates are not applied automatically.

For TIBCO Spotfire Web Player you must use the upgrade tool to enable the cobranded version. For information on how to use the upgrade tool, please refer to the TIBCO Spotfire Web Player - Installation and Configuration Manual.

cobranding.config Template

You can copy and edit this cobranding.config template to create an XML file for your cobranded version of TIBCO Spotfire.

```
<?xml version="1.0" encoding="utf-8"?>
<cobranding>
  <!--
    When specifying an URL, the following characters need to be escaped:

        Character      Escape code
        _____
        SPACE            %20
        <                %3C
        >                %3E
        #                %23
        %                %25
        {                %7B
        }                %7D
        |                %7C
        \                %5C
        ^                %5E
        ~                %7E
        [                %5B
        ]                %5D
        `                %60
        ;                %3B
        /                %2F
        ?                %3F
        :                %3A
        @                %40
        =                %3D
        &                %26
        $                %24

    The only valid schemes to use in the URL are HTTP and HTTPS. If a scheme
    is not provided, the scheme is assumed to be HTTP.


    To assign an access key to a menu item or a button, the letter intended
    to be used as access key needs to be prefixed with an ampersand (&). This
    character also needs to be XML encoded to &amp;. To display an actual
    ampersand in these items, two escaped ampersand characters needs to be
    placed next to each other (&amp;&amp;).


    All images used in the co-branding package should be in PNG format. If
    another image format is used, the co-branding package will fall back on the
    default image used in TIBCO Spotfire.
  -->


  <!--
    Replaces product name in window title, login dialog. If the product name
    exceeds the available space available in the login dialog, the product name
    will be trimmed.
  -->
  <productName>Sample Product Name</productName>

  <!--
    Replaces product name in window title, login dialog for the Web Player.
    If the product name exceeds the available space available in the login
    dialog, the product name will be trimmed.
  -->
  <productNameWeb>Sample Product Name</productNameWeb>


  <!--
    The banner is used in splash screens and the about dialog, and should be a
```

```
    700x57 pixels PNG file that can safely be cropped to 400x57 pixels. The
    cropping will be done at the right side of the image. Vital image
    information should be placed at the left side of the image to ensure that
    it will not disappear when cropped.
  -->
  <logoBanner>banner.png</logoBanner>

  <welcomePage>
    <!--
      The logo shown on the welcome page. If the image exceeds the dimensions
      800x600 pixels, the image will be cropped.
    -->
    <logo>logo.png</logo>
    <introButton>
      <!--
        The introduction button does not support the use of access keys.
        The introduction button text will only display a maximum of 50
        characters. If the text exceeds this length, the full text will be
        shown as a tooltip.
      -->
      <text>Sample Text</text>
      <url>www.example.com</url>
    </introButton>
  </welcomePage>

  <!--
    Replaces the TIBCO Spotfire Support help menu item. If the support URL
    exceeds the available space in the About Dialog, the link will be trimmed.
    The full URL is displayed in a tooltip.
  -->
  <support>
    <text>Sample &amp;Support Link</text>
    <url>www.example.com/support</url>
  </support>

  <about>Sample &amp;About Box</about>

  <!-- Link in the bottom left of the about dialog. -->
  <companyUrl>www.example.com</companyUrl>

  <web>
    <!--
      In order to use custom images with the web header, they must manually be
      moved to the Images/ folder in the web root and referred to relatively
      (e.g. /[%AppPath%]/Images/<nameOfImageFile>), or linked to using an
      absolute URL (e.g. http://myserver.com/<nameOfImageFile>).
    -->
    <header>WebHeader.htm</header>

    <!--
      The logo shown on the login page. If the image width exceeds 245 pixels,
      the image will be cropped.
    -->
    <loginLogo>loginLogo2.png</loginLogo>

    <!--
      The logo shown in the navigation header on the library page. If the image
exceeds
      the dimensions 190x33 pixels, the image will be cropped.
    -->
    <navigationLogo>libraryNavigationLogo.png</navigationLogo>
  </web>
</cobranding>
```

WebHeader Template

You can copy and edit this WebHeader.htm template to create a custom header for TIBCO Spotfire Web Player.

```
<table cellpadding="0" cellspacing="0" style="white-space:nowrap;" >
  <tr>
    <td style="width: 1px; vertical-align: bottom; ">
      <img alt="Logo" src="/[%AppPath%]/Images/CompanyLogoWide.png" />
    </td>
    <td style="white-space: nowrap; vertical-align: bottom;">
      <span class="CustomizationAreaLargeText">
        Sample Product Name
      </span>
    </td>
  </tr>
</table>
```

In order to use custom images with the web header, the images must be manually moved to the Images/ folder in the web root and referred to relatively (e.g. /[%AppPath%]/Images/<nameOfImageFile>), or linked to using an absolute URL (e.g. http://myserver.com/<nameOfImageFile>).