

Altair Panopticon™ v2023.1
PANOPTICON REAL TIME –
WHITE LABELING GUIDE

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OVERVIEW

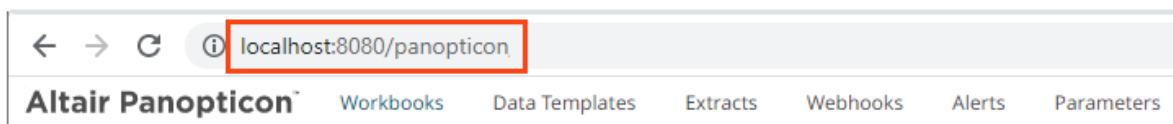
This guide contains the following steps to apply white labeling of Altair Panopticon Real Time:

- Change the application name and URL
- Replace the Panopticon logo on the header and Login screen with your custom logo
- Replace the Panopticon logo with your custom logo in the splash screen that displays when loading a workbook
- Replace the Panopticon shortcut icon with your custom logo
- Hide the Resources pane on the View Profile screen
- Hide the Getting Started pane on the Welcome page
- Replace the Altair Panopticon title on the browser tab with your custom title
- Replace “<Workbook Name> - Altair Panopticon: Visualization” title on the browser tab with “Workbook Name” when a workbook is opened
- Hide the External help text on the browser web console when opening a workbook
- Customize the Data Table loading error

The following sections describe the details of each of these steps.

IMPORTANT	<p>In this guide, we make the following assumptions:</p> <ul style="list-style-type: none">• Panopticon Real Time is properly installed and can be accessed at http://localhost:8080/panopticon• Before doing any of these sections, the Tomcat server has been stopped
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Changing the Application Name and URL



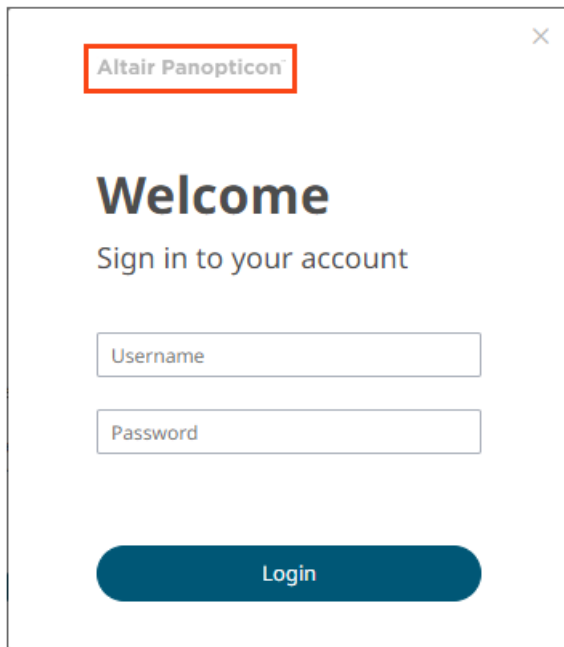
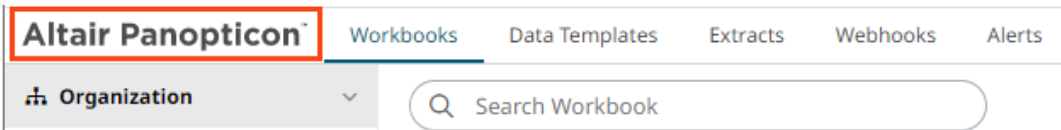
Steps:

1. Navigate to the `tomcat_home\conf\Catalina\localhost` folder to find the `panopticon.xml` file.
2. Change the name of `panopticon.xml` file to the name you wanted for your application (e.g., `mycustomapp.xml`).
3. Navigate to the `tomcat_home\webapps` folder to find the `panopticon.war` file.
4. Change the name of `panopticon.war` file to the same name set in step 2 (e.g., `mycustomapp.war`).
5. Delete the `panopticon` folder in the `tomcat_home\webapps` folder.
6. Start Tomcat to deploy the `.war` file.

You can now access Panopticon Real Time using the following URL:

<http://localhost:8080/mycustomapp>

Replacing the Altair Panopticon Logo on the Header and Login Screen with Your Custom logo

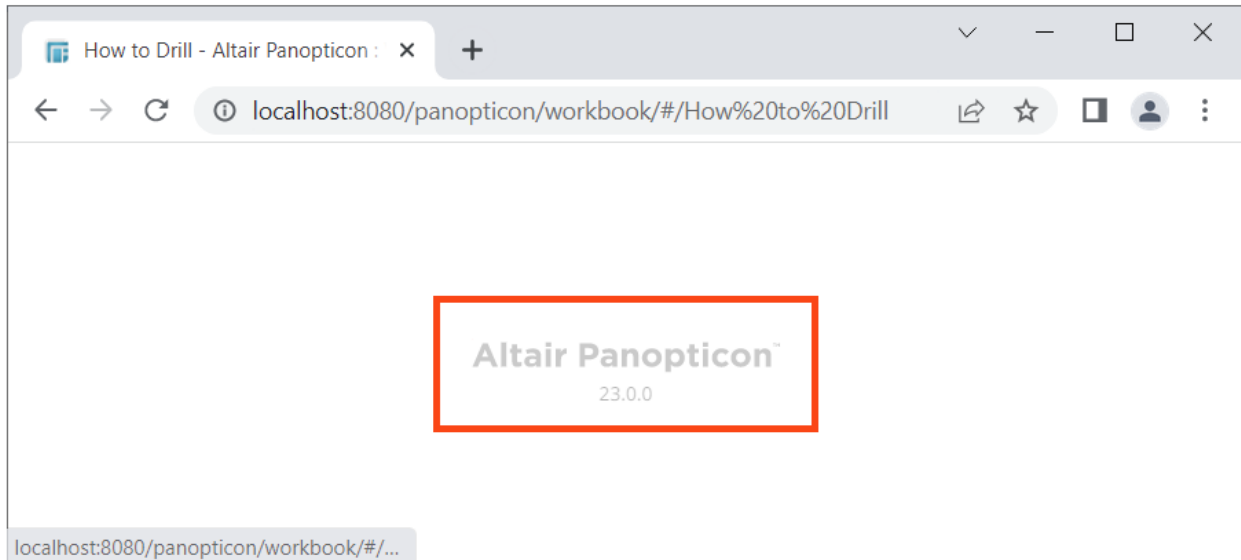


Steps:

1. Prepare your brand's custom logo with the following settings:
 - Name: **logo_Panopticon_color-temp.svg**
 - Height: **30px**
 - Width: **182px**
2. Navigate to the `tomcat_home\webapps` folder and delete the `mycustomapp.war` file.
3. Navigate to the `tomcat_home\webapps\mycustomapp\img` folder and replace **logo_Panopticon_color-temp.svg** with the custom logo done in step 1.
4. Close all browser windows then open a new one.
5. Go to your browser settings and clear the cookies, cached images, and files.

Replacing the Altair Panopticon Logo in the Splash Screen with Your Custom Logo

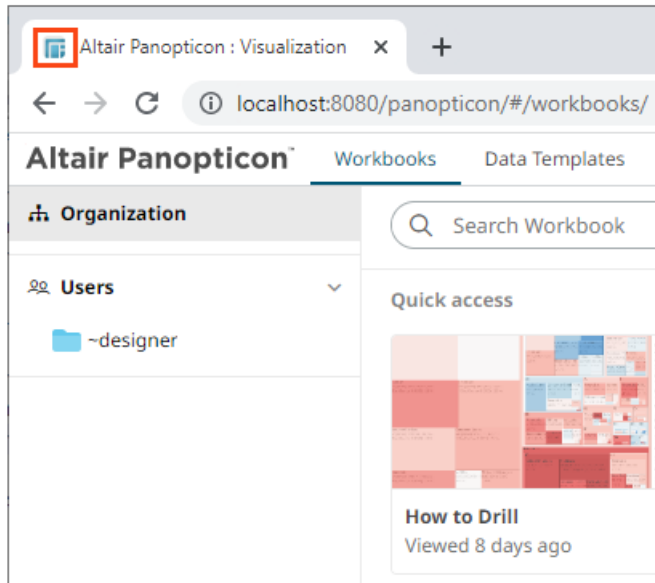
You can replace the Altair Panopticon logo in the splash screen that displays when loading a workbook.



Steps:

1. Navigate to the `tomcat_home\webapps\mycustomapp` folder and find the `datawatch-admin-<version-number>-<text>.css` file.
2. Right-click on the `.css` file and select **Edit with Notepad** in the context menu.
3. Go to the end of the file, press the spacebar, then add the text below:
`.link-group{display:none}`
4. Save and close the file.
5. Close all browser windows then open a new one.
6. Go to your browser settings and clear the cookies, cached images, and files.

Replacing the Altair Panopticon Shortcut Icon with Your Custom Logo



The shortcut icon is also known as favicon, website icon, tab icon, bookmark icon, or URL icon. You can replace the shortcut icon by doing one of the following options.

Option 1

Steps:

1. Prepare your brand's shortcut icon with the following settings:
 - Name: **ex.ico**
 - Height: **16px**
 - Width: **16px**
2. Navigate to the `tomcat_home\webapps\mycustomapp` folder and replace **ex.ico** with the custom shortcut icon created in step 1.
3. Close all browser windows then open a new one.
4. Go to your browser settings and clear the cookies, cached images, and files.

Option 2

Steps:

1. Prepare your brand's shortcut icon with the following settings:
 - Name: **mycustomicon.ico**
 - Height: **16px**
 - Width: **16px**
2. Navigate to the `tomcat_home\webapps\mycustomapp` folder and place the custom shortcut icon created in step 1.
3. Navigate to the `tomcat_home\webapps\mycustomapp` folder and find the `index.html` file.
4. Right-click on the `.html` file and select **Edit with Notepad** in the context menu.
5. In the opened file, look for the following entry:

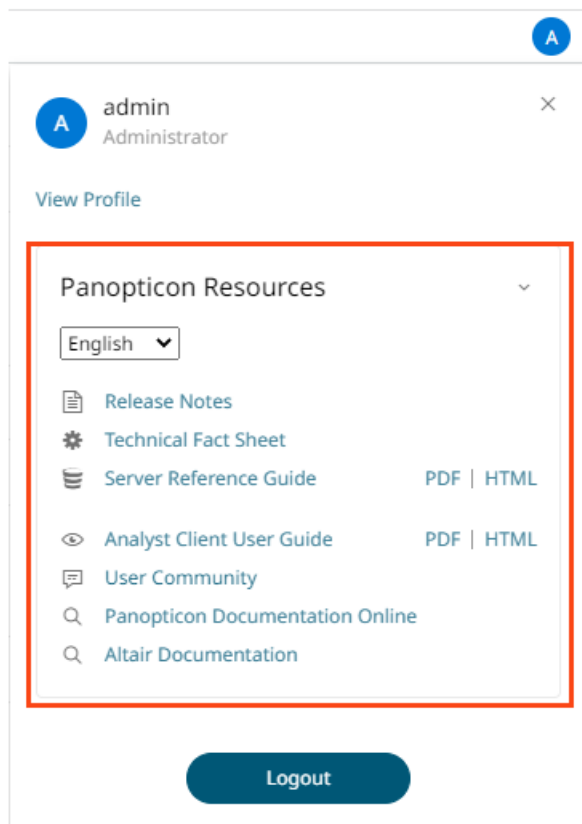
```
<link rel="shortcut icon" href="ex.ico" type="image/x-icon">
```

6. Change "ex.ico" to "mycustomicon.ico":

```
<link rel="shortcut icon" href="mycustomicon.ico" type="image/x-icon">
```

7. Save and close the file.
8. Close all browser windows then open a new one.
9. Go to your browser settings and clear the cookies, cached images, and files.

Hiding the Panopticon Resources Pane on the View Profile Screen



Steps:

1. Navigate to the `tomcat_home\webapps\mycustomapp` folder and find the `datawatch-admin-<version-number>-<text>.css` file.
2. Right-click on the `.css` file and select **Edit with Notepad** in the context menu.
3. Go to the end of the file, press the spacebar, then add the text below:
`.link-group{display:none}`
4. Save and close the file.
5. Close all browser windows then open a new one.
6. Go to your browser settings and clear the cookies, cached images, and files.

Hiding the Getting Started Pane on the Welcome Page


Workbooks Data Templates Extracts Webhooks Alerts Parameters Themes System

Welcome, admin

Recent Workbooks




Getting Started



Explore

Panopticon lets you organize your workbooks and data in folders. Click to explore all the content available within your organization.


[Explore Workbooks](#)



Quick Start

Get familiar with concepts and features of the Panopticon web client in just a few minutes.

[Open Quick Start](#)



Documentation

Find user guides, release notes, fact sheets, and installation instructions here.

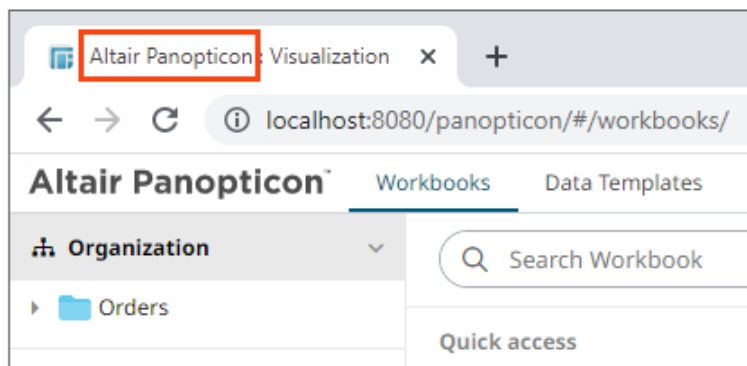
[Open Documentation](#)

Steps:

1. Navigate to the `tomcat_home\webapps\mycustomapp` folder and find the `datawatch-admin-<version-number>-<text>.css` file.
2. Right-click on the `.css` file and select **Edit with Notepad** in the context menu.
3. Go to the end of the file, press the spacebar, then add the text below:

```
.home-page .home-page__section:not(.workbooks-quick-access-grid) {  
  display: none;  
}
```
4. Save and close the file.
5. Close all browser windows then open a new one.
6. Go to your browser settings and clear the cookies, cached images, and files.

Replacing the Altair Panopticon Title on the Browser Tab with Your Custom Title

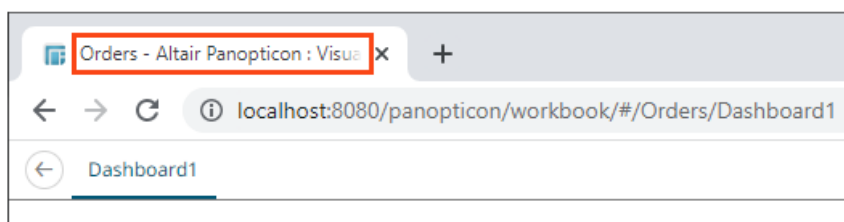


Steps:

1. Navigate to the `tomcat_home\webapps\mycustomapp` folder and find the `index.html` file.
2. Right-click on the HTML file and select **Edit with Notepad** in the context menu.
3. In the opened file, look for the `<title>` tag and then change the value to your custom title bar text. For example:

```
<title>My Custom App : Visualization</title>
```
4. Save and close the file.
5. Close all browser windows then open a new one.
6. Go to your browser settings and clear the cookies, cached images, and files.

Replacing the “<Workbook Name> - Altair Panopticon: Visualization” Title on the Browser Tab with Just “Workbook Name” When a Workbook is Opened



Steps:

1. Navigate to the `C:\vizserverdata\JavaScriptConfiguration` folder and find the `workbook.json` file.
2. Right-click on the JSON file and select **Edit with Notepad** in the context menu.
3. Add the following object settings in the JSON file:

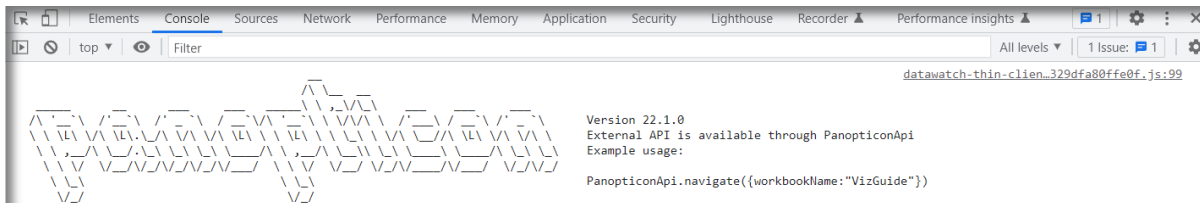
```
"localizationOverride" : {  
  "en-US" : {  
    "app" : {  
      "documentTitle" : "{{ &workbookName }}"  
    }  
  }  
}
```

For example:

```
{
  "baseUrl" : "..",
  :
  :
  "dataLoading" : {
    "transport" : "websocket"
  },
  "webGleEnabled" : true,
  "localizationOverride" : {
    "en-US" : {
      "app" : {
        "documentTitle" : "{{ &workbookName }}"
      }
    }
  }
}
```

4. Save and close the file.

Hiding the External Help Text on the Browser Web Console When Opening a Workbook



Steps:

1. Navigate to the C:\vizserverdata\JavaScriptConfiguration folder and find the **workbook.json** file.
2. Right-click on the JSON file and select **Edit with Notepad** in the context menu.
3. Add the following object setting in the JSON file:

```
"disableExternalHelpText": true
```

For example:

```
{
  "disableExternalHelpText": true,
  "baseUrl" : "..",
  "forceClientSelectionHandling" : true,
  "startUrl" : "../",
  "subscriptionCompression" : true,
  "webGleEnabled" : true,
  "dataLoading" : {
    "transport" : "websocket"
  }
}
```

4. Save and close the file.

Customizing Data Table Loading Error

Configure the “Invalid Configuration” headline of the error that displays when the dashboard client gets a problem with loading data from a data table.

Steps:

1. Navigate to the `C:\vizserverdata\JavaScriptConfiguration` folder and find the **workbook.json** file.
2. Right-click on the JSON file and select **Edit with Notepad** in the context menu.
3. Override the “Invalid Configuration” default headline with a custom message by adding this section in the JSON file:

```
"localizationOverride" : {  
  "en-US" : {  
    "app" : {  
      "validation" : {  
        "error" : {  
          "invalidConfiguration" : "Your custom text."  
        }  
      }  
    }  
  }  
}
```

4. Save and close the file.

ABOUT PANOPTICON

For more information on Panopticon and other resources, go to <https://www.altair.com/panopticon>.