

***Bravura Security Fabric* Implementation:**

Customize Logo

This document contains:

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1 Requirement

Organizations require the ability to customize the user interface for branding and to change items such as the logo displayed when using *Hitachi ID Bravura Security Fabric*.

2 Solution

Hitachi ID Bravura Security Fabric has a customizable user interface that allows you to alter system messages, and the appearance of web pages:

- Headers
- Footers
- Fonts
- Color schemes
- Button faces
- Graphics
- Text

Bravura Security Fabric is shipped with a responsive skin that works on both mobile and desktop browsers. The skin uses American English (en-us) by default and supports language localization.

Note: User interface customization is simple to implement if you are familiar with HTML and CSS. Knowledge of M4, JavaScript, and the Angular framework may also be helpful; however, this is not necessary.

3 Use Case: Customizing the logo

In this use case you will add a component to customize the user interface to replace the Hitachi ID Systems logo with your own.

The **hid_custom_logo** component makes it easy to customize the logo. Contact support@Hitachi-ID.com to obtain the custom logo component package if it was not shipped with your version of *Hitachi ID Bravura Security Fabric*.

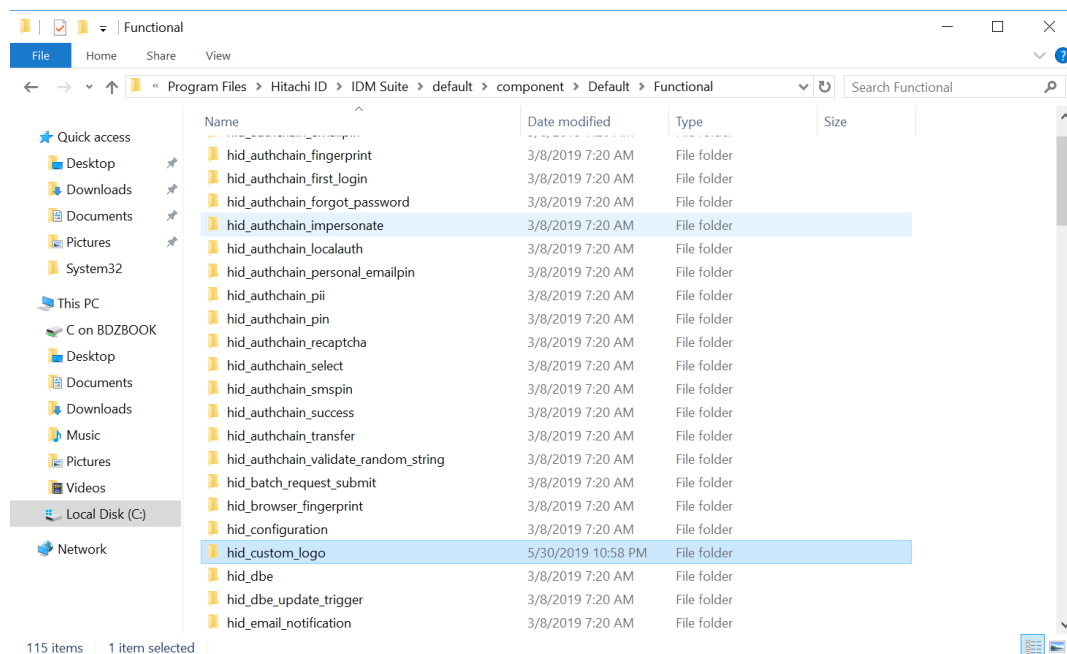
This use case assumes:

- *Bravura Security Fabric* is installed.
- You have obtained the **hid_custom_logo.zip** file from support@Hitachi-ID.com.

Copy the component files

To customize the interface by editing M4 files:

1. Open the **Training extras** shortcut on your desktop.
2. Download **hid_custom_logo.zip** to your server.
3. Extract the **hid_custom_logo** folder to:
`\<instance>\component\Default\Functional\`



4. Open the **hid_custom_logo** folder on your server and examine the contents. The component folder includes:

- **manifest.xml** – This standard component file describes the parameters and dependencies of the component. You do not need to alter this file unless you use a different logo filename.
- A **ui** folder containing:
 - **logo.png** – A sample logo file that replaces the Hitachi ID Systems logo.
 - **styles-component.scss** – A style file that describes parameters of the logo.

You can replace the logo file with your own image. If you want to use a different filename, edit the `$logo-file-name` value in the **styles-component.scss** file, and edit the filename in the **manifest.xml** file.

The file must be a PNG, GIF or JPG. PNG is recommended for non-rectangular logos because it supports transparency.

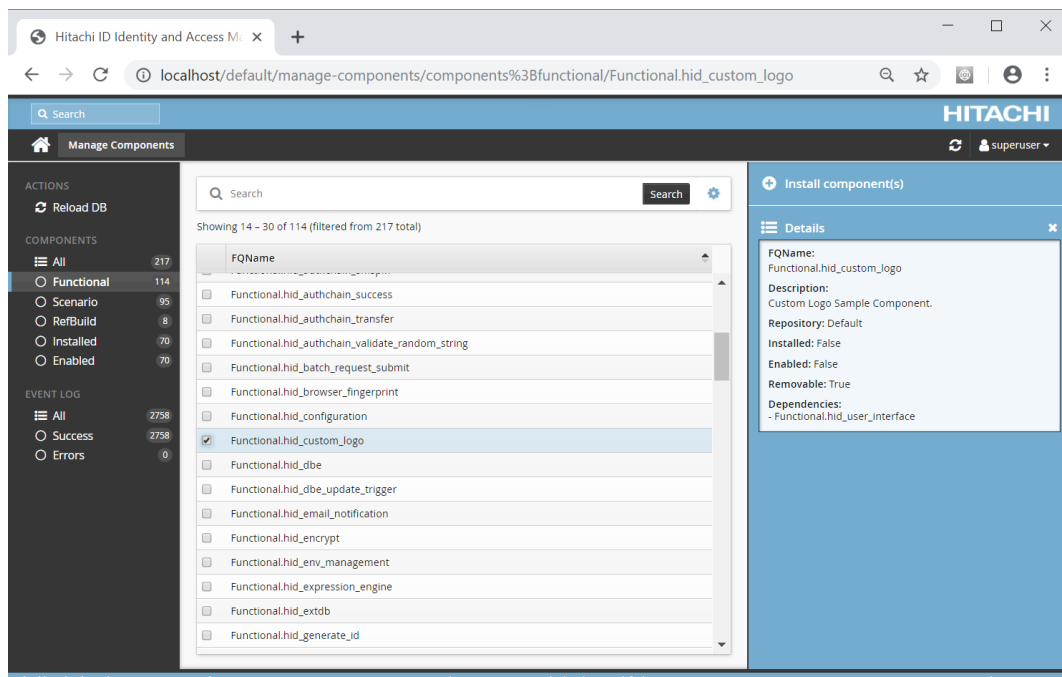
The height of the logo is set at the recommended height for minimal UI skewing. You can adjust the height by editing the `$logo-height` value in **styles-component.scss**

Load and install the component

1. Log in to *Bravura Security Fabric* as `superuser`.
2. Click **Manage components**.
3. Click **Reload DB**.

This loads the component into the database and displays it in the **Manage components** page.

4. Click **Functional** and select the **Functional.hid_custom_logo** component.

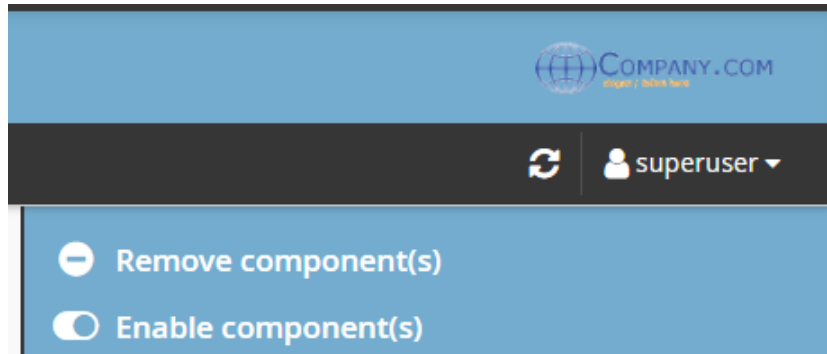


5. Click **Install component(s)**.

This installs the component files into the `\<instance>\design\` directory and recompiles the skins. This can take several minutes in version 12.2.4. You should see "Completed install for component" messages for in the **Details** section of the Actions panel.

6. Test the result by refreshing the *Hitachi ID Bravura Security Fabric* page, using the browser's refresh button.

You should see your logo now displayed in the top right corner of your browser page.



See also:

For more detailed information about customizing the user interface see the [Bravura Security Fabric Documentation](#) .