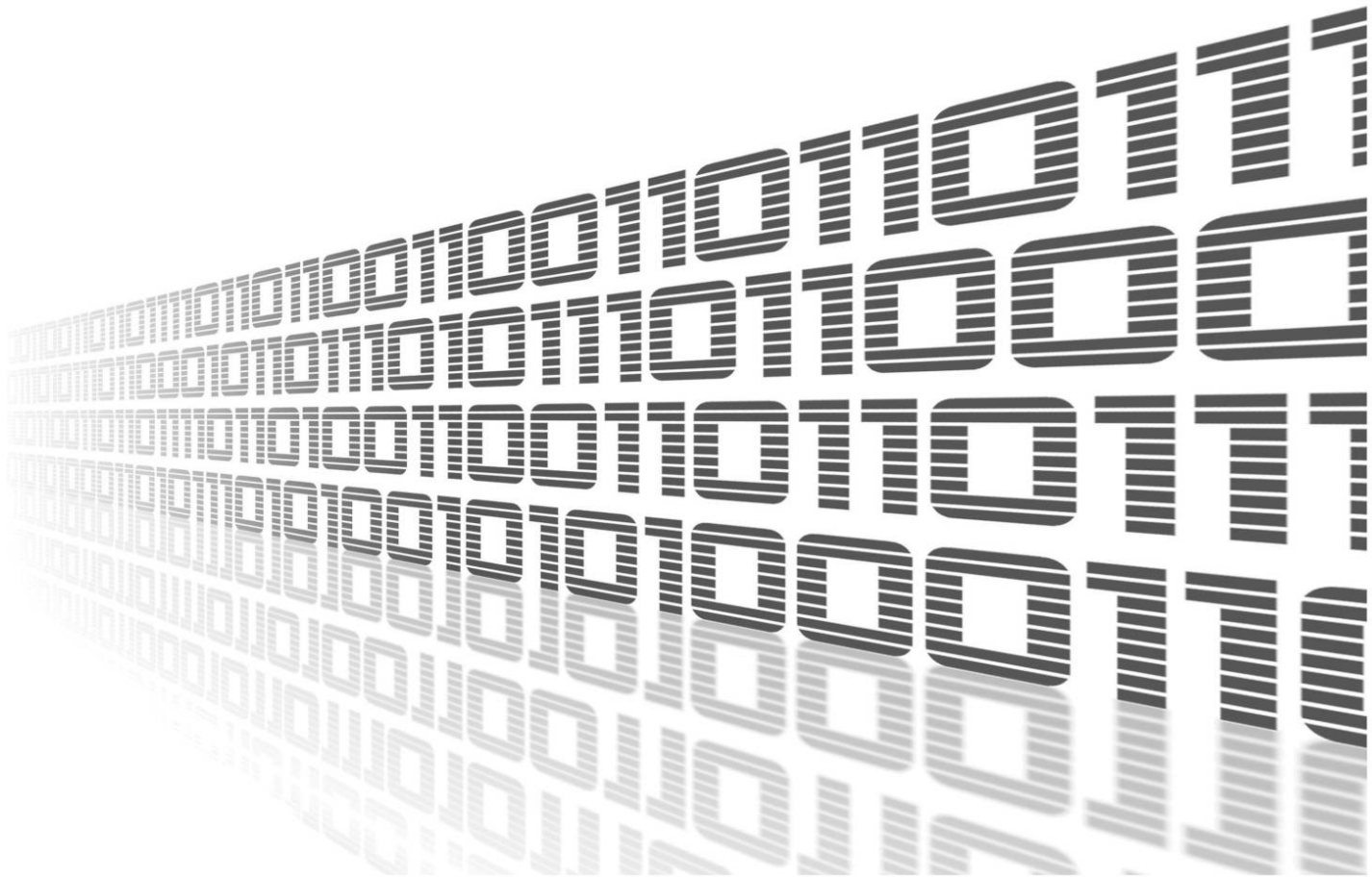




## Customer Logo



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# Used symbols

 *Danger* – Information regarding user safety or potential damage to the router.

 *Attention* – Problems that can arise in specific situations.

 *Information* – Useful tips or information of special interest.

 *Example* – Example of function, command or script.

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# 1. Changelog



This Router App has been tested on a router with firmware version 6.3.10. After updating the router's firmware to a higher version, make sure that a newer version of the Router App has not also been released, as it is necessary to update it as well for compatibility reasons.

## 1.1 Customer Logo Changelog

### **v1.0.0 (2020-01-31)**

- First release.

### **v1.1.0 (2020-10-01)**

- Updated CSS and HTML code to match firmware 6.2.0+.

### **v1.2.0 (2022-11-03)**

- Reworked license information

### **v1.2.1 (2024-02-06)**

- Added description and summary files
- Recompiled with ModulesSDK 2.1.2

### **v1.3.0 (2024-08-09)**

- Added support for favicon
- Replaces encode / decode programs with openssl capabilities

## 2. Router App Description



Router app *Customer Logo* is not contained in the standard router firmware. Uploading of this router app is described in the Configuration manual (see Chapter [Related Documents](#)).



This router app is intended only for Advantech industrial routers manufactured with **FW 6.2.0 or later** and is **not supported** by routers of **v2 platform**.

### 2.1 Customer Logo

*Customer Logo* router app allows to change the router's logo in web interface and and favicon in the browsers address bar.

### 2.2 Web Interace

For configuration of the *Customer Logo* router app a web interface is available. It can be invoked by pressing the router apps name on the *Router apps* page of the router's web interface.

Left part of the Customer Logo Router App web interface contains menu with section *Configuration* and section *Administration*, see the figure 3. *Configuration* section contains *Logo* and *Favicon* item and *Administration* section contains only the *Return* item that switches the router app's web interface back to the main interface of the router.




Figure 1: Router app menu

# 3. Configuration

## 3.1 Logo

To set your own logo into the web interface, use the *Choose File* button, select the logo file (PNG file format, maximum size of 10 kB) and click on the *Modify* button. Use the *Return* button to return to the router's web interface.

 Use *CTRL + F5* (or *Cmd + Shift + R* if you are using Apple products) to reload your current page (this will update your browser's cache).

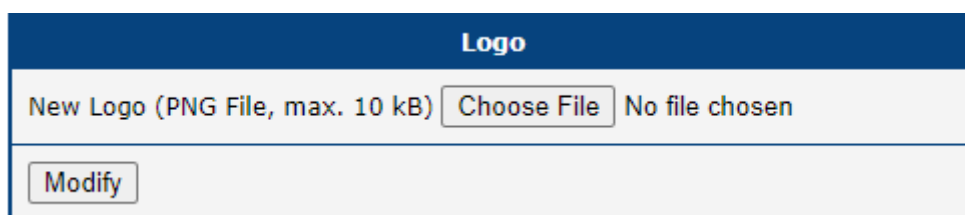



Figure 2: Uploading a logo

## 3.2 Favicon

To set your own favicon into the web interface, use the *Choose File* button, select the favicon file (ICO file format, maximum size of 10 kB) and click on the *Modify* button. Use the *Return* button to return to the router's web interface.

 Use *CTRL + F5* (or *Cmd + Shift + R* if you are using Apple products) to reload your current page (this will update your browser's cache).

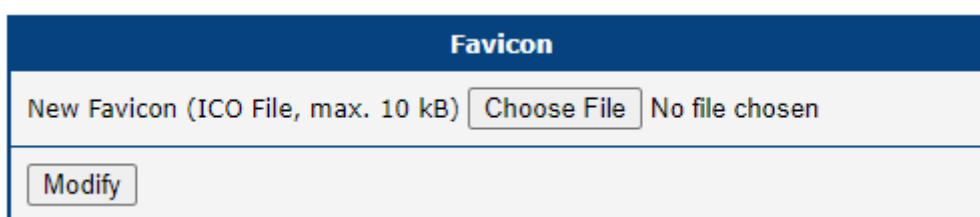


Figure 3: Uploading a favicon

## 4. Insert your own logo/favicon into the installation file

This modification of the installation file allows you to install the Customer Logo Router App with your logo in the future.

### 4.1 How to generate your own Customer Logo Router App with changed logo and/or favicon

- Insert your logo/favicon into the web interface as described above.
- Open a command line or other terminal application on your computer, enter the following command `ssh root@192.168.1.1` (if you have changed the local IP address of your router please update the command accordingly) and press Enter.
- The program will ask you for the root password. Type it and press Enter.
- Paste the script according to the version of your router (described below).
- Download the updated version of the Customer Logo Router App installation file. Links for modified router app are described below.

#### Script for v2i routers:

```
cp -r /opt/customerlogo /tmp/customerlogo
rm -f /tmp/customerlogo/backup/*
mv /tmp/customerlogo/etc/settings /tmp/customerlogo/etc/defaults
cd /tmp
tar -czvf customerlogo.v2i.tgz customerlogo/
ln -s /tmp/customerlogo.v2i.tgz /opt/customerlogo/www/customerlogo.v2i.tgz
```

#### Script for v3 routers:

```
cp -r /opt/customerlogo /tmp/customerlogo
rm -f /tmp/customerlogo/backup/*
mv /tmp/customerlogo/etc/settings /tmp/customerlogo/etc/defaults
cd /tmp
tar -czvf customerlogo.v3.tgz customerlogo/
ln -s /tmp/customerlogo.v3.tgz /opt/customerlogo/www/customerlogo.v3.tgz
```

#### Script for v4 routers:

```
cp -r /opt/customerlogo /tmp/customerlogo
rm -f /tmp/customerlogo/backup/*
mv /tmp/customerlogo/etc/settings /tmp/customerlogo/etc/defaults
cd /tmp
tar -czvf customerlogo.v4.tgz customerlogo/
ln -s /tmp/customerlogo.v4.tgz /opt/customerlogo/www/customerlogo.v4.tgz
```



### Script for v4i routers:

```
cp -r /opt/customerlogo /tmp/customerlogo
rm -f /tmp/customerlogo/backup/*
mv /tmp/customerlogo/etc/settings /tmp/customerlogo/etc/defaults
cd /tmp
tar -czvf customerlogo.v4i.tgz customerlogo/
ln -s /tmp/customerlogo.v4i.tgz /opt/customerlogo/www/customerlogo.v4i.tgz
```

## 4.2 Retrieving updated Customer Logo Router App

For v2i routers:

<https://192.168.1.1/module/customerlogo/customerlogo.v2.tgz>

For v3 routers:

<https://192.168.1.1/module/customerlogo/customerlogo.v3.tgz>

For v4 routers:

<https://192.168.1.1/module/customerlogo/customerlogo.v4.tgz>

For v4i routers:

<https://192.168.1.1/module/customerlogo/customerlogo.v4i.tgz>



If you have changed the local IP address of your router please update the command accordingly.



For -S1 version the scripts above cannot be used. Please see Example 9 in SDK, which shows the proper way how to do it in secure version.

## 5. Related Documents

You can obtain product-related documents on *Engineering Portal* at [icr.advantech.com](http://icr.advantech.com) address.

To get your router's *Quick Start Guide*, *User Manual*, *Configuration Manual*, or *Firmware* go to the [Router Models](#) page, find the required model, and switch to the *Manuals* or *Firmware* tab, respectively.

The *Router Apps* installation packages and manuals are available on the [Router Apps](#) page.

For the *Development Documents*, go to the [DevZone](#) page.