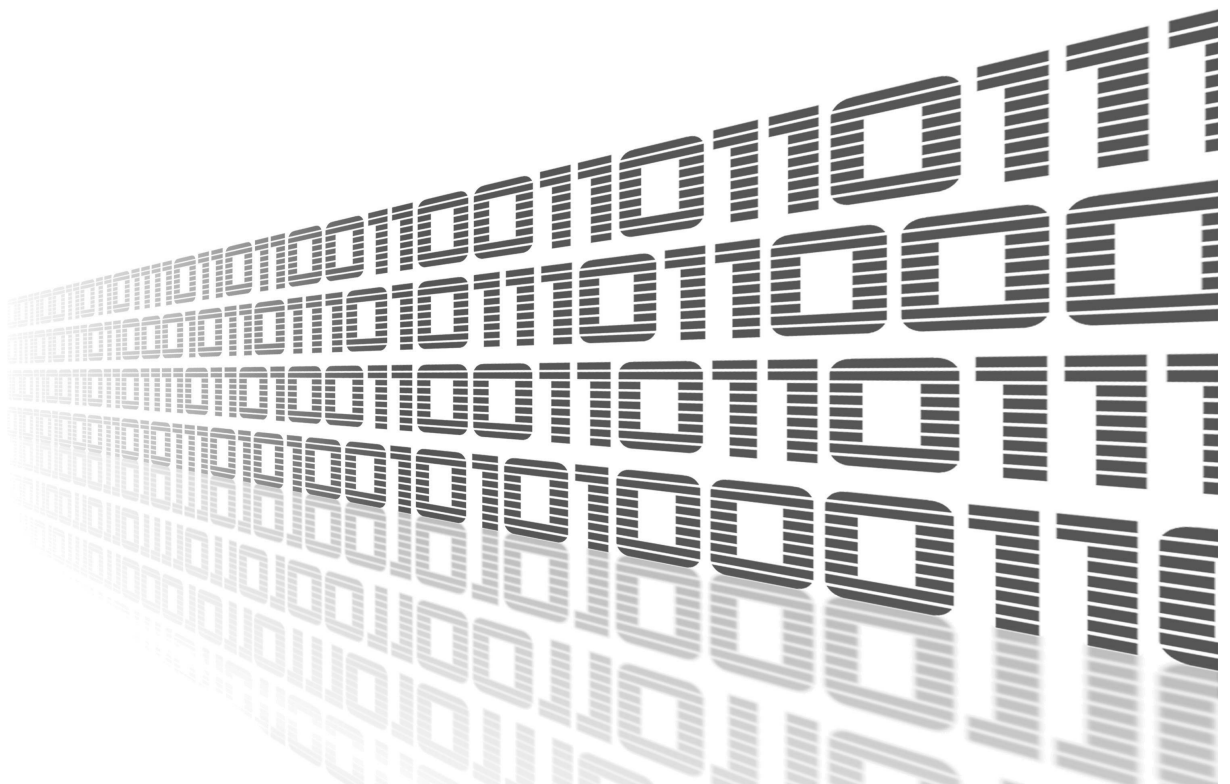




User Module

# Customer Logo

APPLICATION NOTE



**AVANTECH**

## Used symbols



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



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



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



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# 1. User Module Description

*Customer Logo* user module allows to change the router's logo in web interface.



User module *Customer Mode* is not included in the standard router's firmware. Uploading of this user module is described in the *Configuration Manual* [1-5] in chapter *User Modules*.



Product-related documents can be obtained on *Engineering Portal* at [icr.advantech.cz](http://icr.advantech.cz) address.



This user module 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. Web Interface

For configuration of the *Customer Logo* user module a web interface is available. It can be invoked by pressing the module name on the *User modules* page of the router's web interface.

Left part of the *Customer Logo* module web interface contains menu with section *Configuration* and section *Customization*, see the figure 1. *Configuration* section contains only the *Logo* item and *Customization* section contains only the *Return* item that switches the module's web interface back to the main interface of the router.

### Customer Logo

Configuration	Update logo
Logo	New logo (PNG File, max. 10 kB) <input type="button" value="Choose File"/> No file chosen
Customization	<input type="button" value="Update"/>
Return	

Figure 1: User module menu

## 2.1 Configuration

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



Use *Shift + F5* to reload your current page (this will update your browser's cache).

## 2.2 Insert your own logo into the installation file

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

### 2.2.1 How to generate your own UM Customer Logo

- Insert your logo 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 UM Customer Logo installation file. Links for modified module are described below.

#### Script for v2i routers:

```
cp -r /opt/customerlogo /tmp/customerlogo
rm -f /tmp/customerlogo/etc/logo.png
mv /tmp/customerlogo/etc/settings /tmp/customerlogo/etc/defaults
cd /tmp
tar -czvf customerlogo.v2.tgz customerlogo/
ln -s /tmp/customerlogo.v2.tgz /opt/customerlogo/www/customerlogo.v2.tgz
```

#### Script for v3 routers:

```
cp -r /opt/customerlogo /tmp/customerlogo
rm -f /tmp/customerlogo/etc/logo.png
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
```

**Link for download UM Customer Logo with your logo**

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>



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

### 3. Related Documents

- [1] Advantech Czech: **SmartFlex Configuration Manual** (MAN-0023-EN)
- [2] Advantech Czech: **SmartMotion Configuration Manual** (MAN-0024-EN)
- [3] Advantech Czech: **SmartStart Configuration Manual** (MAN-0022-EN)
- [4] Advantech Czech: **ICR-3200 Configuration Manual** (MAN-0042-EN)



Product-related documents can be obtained on *Engineering Portal* at [icr.advantech.cz](http://icr.advantech.cz) address.



Choose appropriate version of the manual matching model of your router.