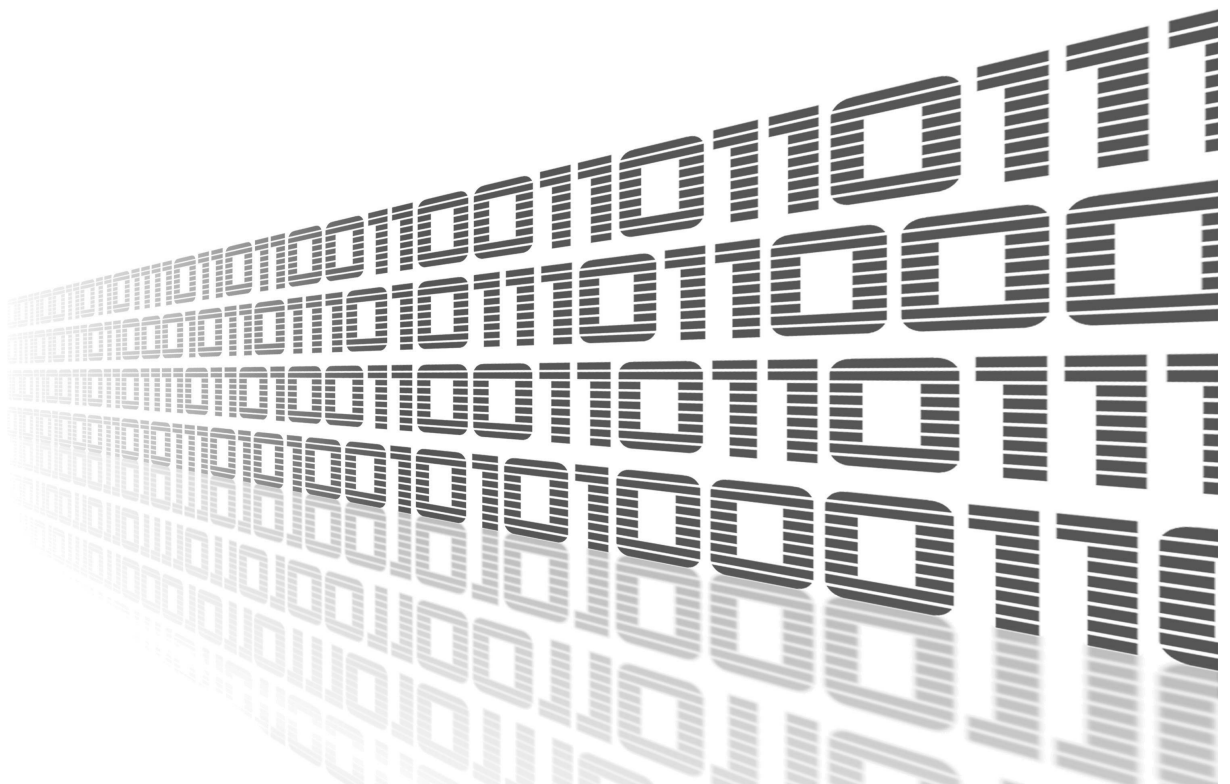




User Module

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 www.ep.advantech-bb.cz address.



This user module is intended only for Advantech industrial routers manufactured with FW 6.2.0 or later.

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 v2 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 v2 routers:

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

For v3 routers:

<https://192.168.1.1/module/customerlogo/customerlogo.v3.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)
- [5] Advantech Czech: **v2 Routers Configuration Manual** (MAN-0021-EN)



Product related documents can be obtained on *Engineering Portal* at www.ep.advantech-bb.cz address.



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