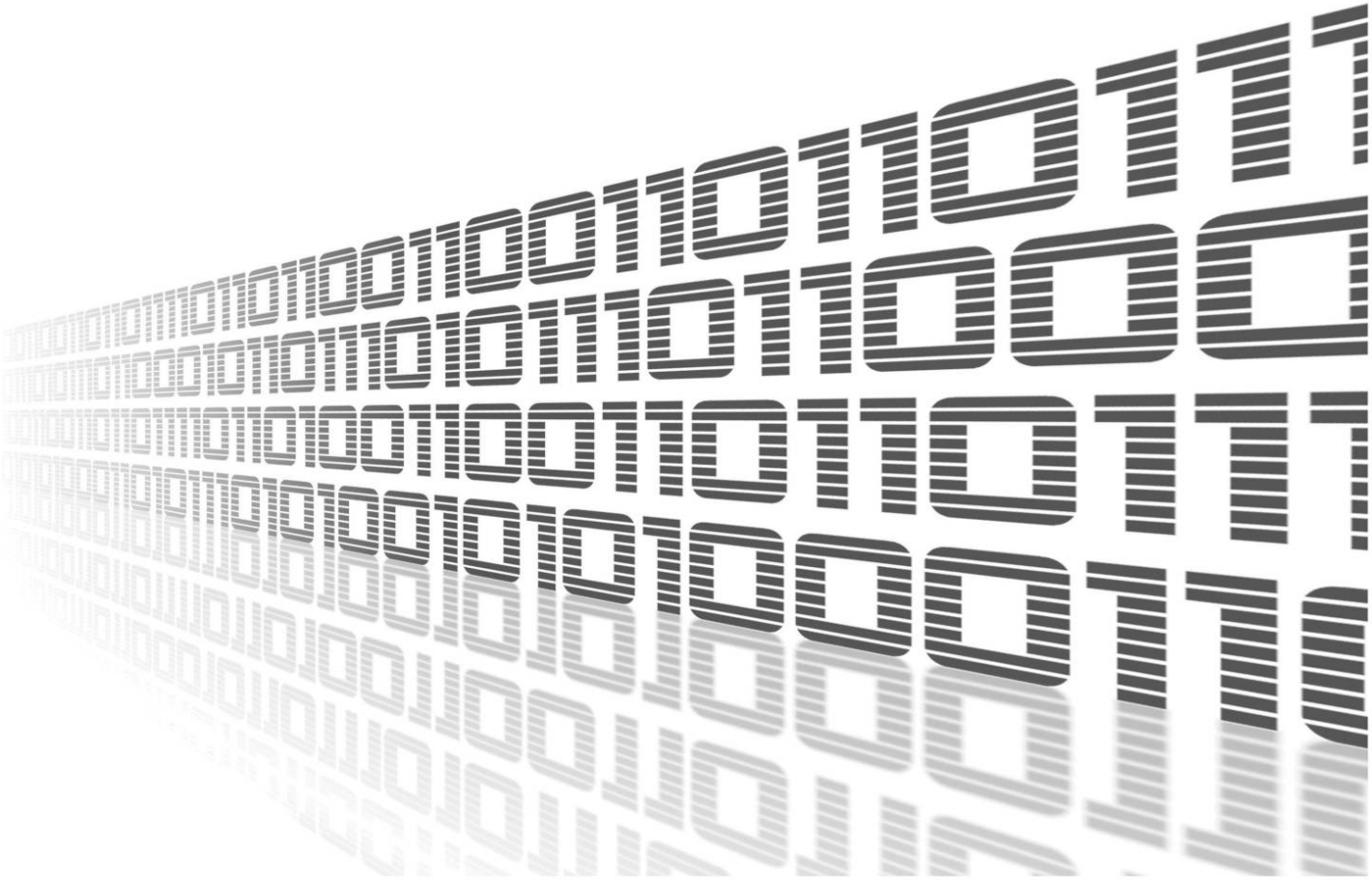
ADVANTECH

RouterApp

Web Terminal



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Document No. APP-0111-EN, revision from 26th October, 2023.

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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

1.1 Web Terminal Changelog

v1.0.0 (2018-02-26)

- First release.

v1.0.1 (2018-03-02)

- Fixed bug in sending characters.
- Removed some logs.

v1.0.2 (2019-01-02)

- Added licenses information.

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 (2023-05-03)

- Set GID according to user.

v1.2.2 (2023-05-12)

- Fixed loading of setting from /etc/profile.

2. Description of the module

Router App is not contained in the standard router firmware. Uploading of this router app is described in the Configuration manual (see Chapter Related Documents).

Web Terminal is a remote router command line, when connected to router via ssh or putty. You can use all of the same commands that are used in ssh or putty interface.

3. Installation

Like every other Router App, the Web Terminal is installed in *Router Apps* section in the router configuration page. Once the installation of the module is complete, the module is listed among other installed modules, the module itself only adds the possibility to use the *Web Terminal*.

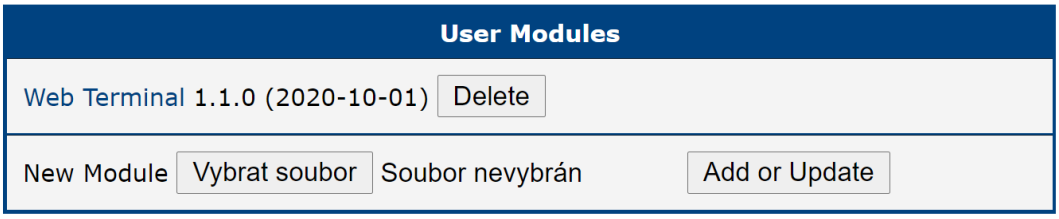


Figure 1: Router Apps

4. How to use

4.1 Command line

Firstly, you have to connect to your router. When using ssh, it should look like this:

```
# ssh username@router_address
# Password:
```

and Web Terminal is ready.

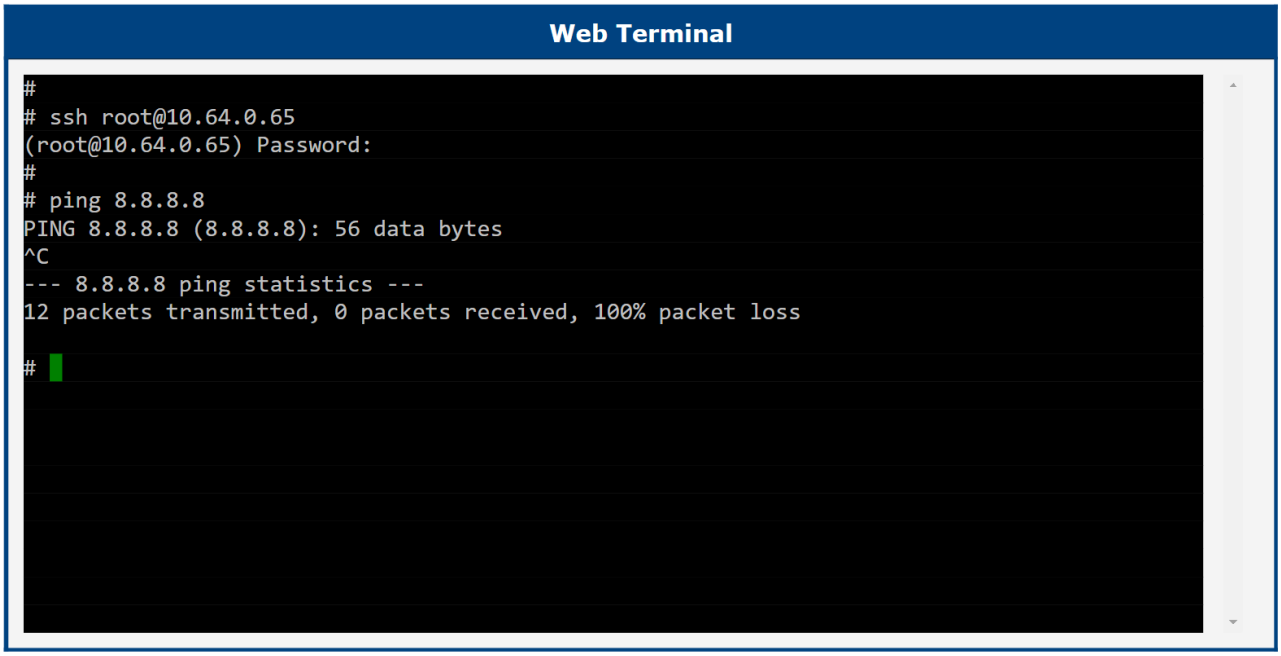
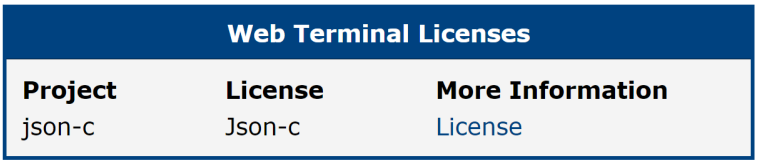


Figure 2: Web Terminal Example

5. Licenses

This section is about information about licenses listed below on the Figure 3. By clicking on the specific *License* button you will open up a text file which describes copyright terms and agreements of the specific license. You can find more information about specific items online.



Web Terminal Licenses		
Project	**License**	**More Information**
json-c	Json-c	License

Figure 3: Licenses

6. Related Documents

You can obtain product-related documents on *Engineering Portal* at *icr.advantech.cz* 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.