



# Web Terminal

APPLICATION NOTE



## Used symbols



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



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



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



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



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# 1. Description of the module



Router App *Web Terminal* 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.

## 2. 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*.

User Modules	
Web Terminal 1.1.0 (2020-10-01)	Delete
New Module	Vybrat soubor    Soubor nevybrán    Add or Update

Figure 1: Router Apps

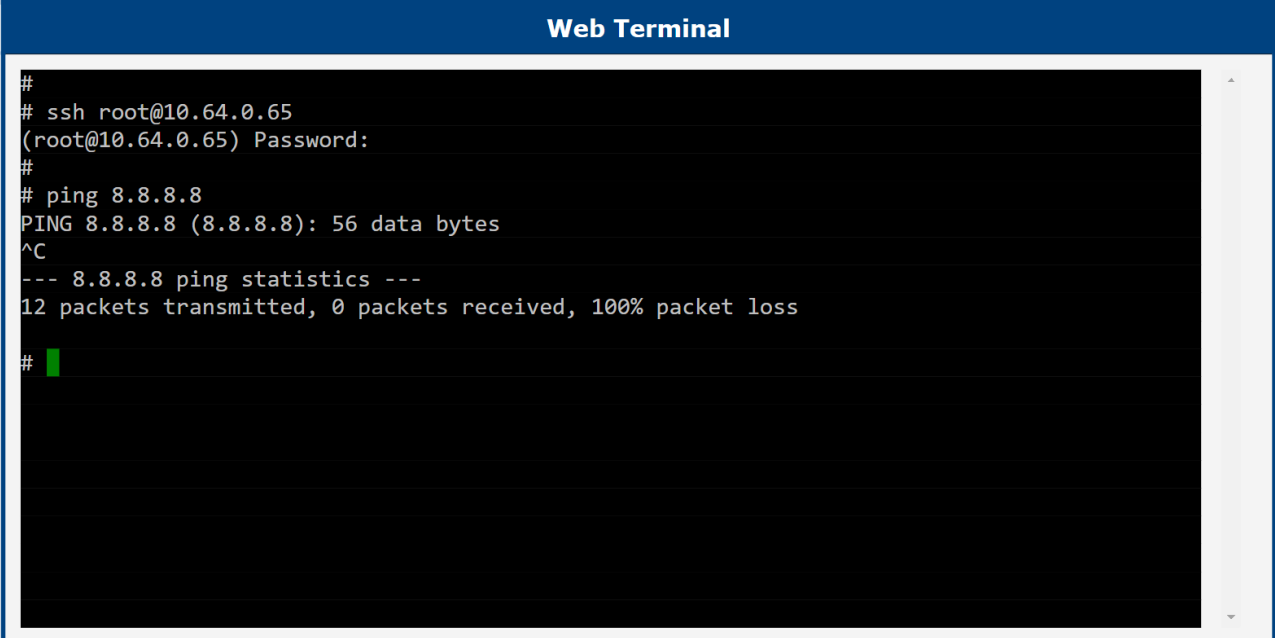
## 3. How to use

### 3.1 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.



```
Web Terminal  
#  
# ssh root@10.64.0.65  
(root@10.64.0.65) Password:  
#  
# ping 8.8.8.8  
PING 8.8.8.8 (8.8.8.8): 56 data bytes  
^C  
--- 8.8.8.8 ping statistics ---  
12 packets transmitted, 0 packets received, 100% packet loss  
#
```

Figure 2: Web Terminal Example

## 4. 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	<a href="#">License</a>

Figure 3: Licenses

## 5. Related Documents

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