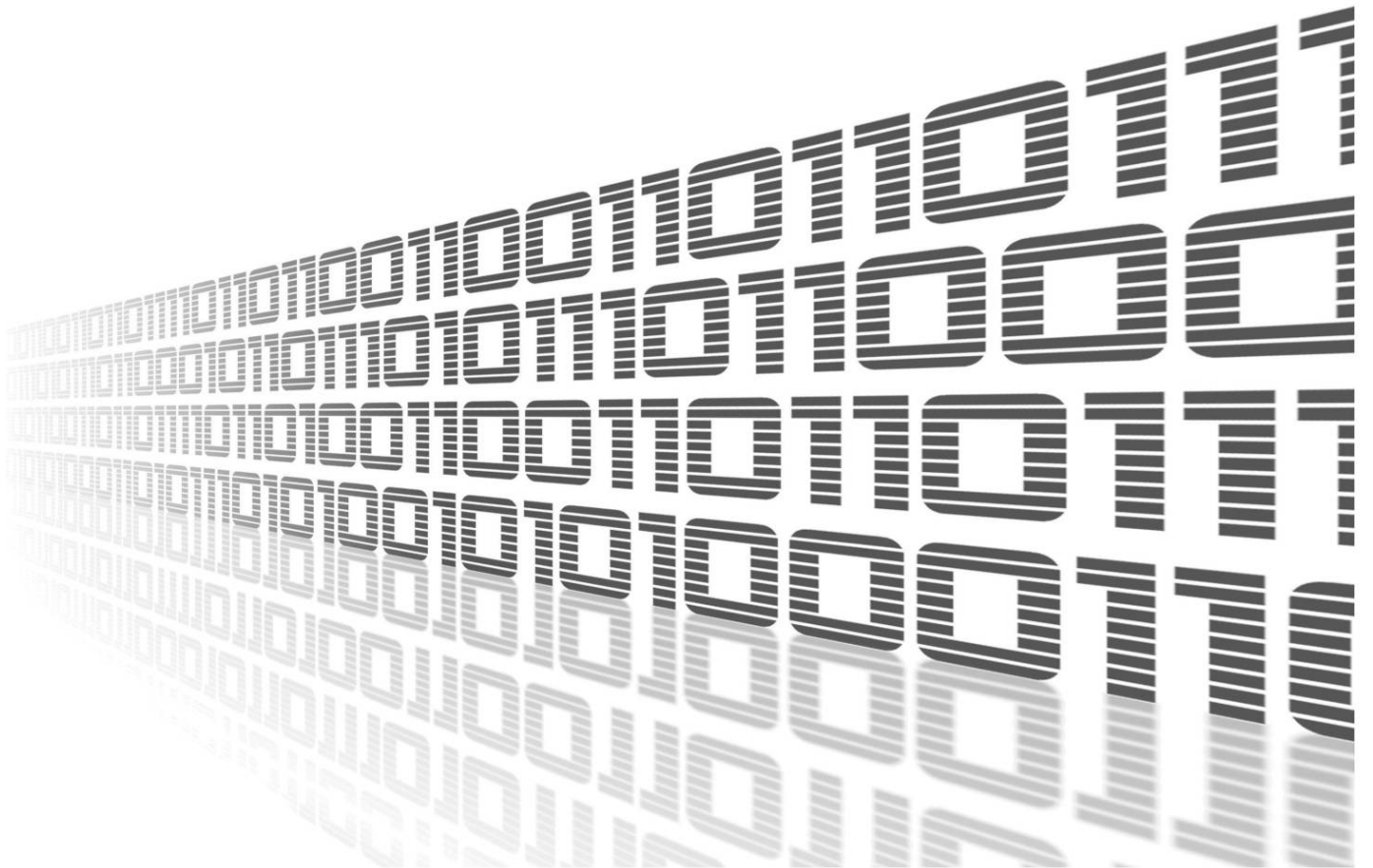


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Samba



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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.

Contents

- 1. Changelog** **1**
- 1.1 Samba Changelog 1
- 2. Description of the module** **2**
- 3. Web Interface** **3**
- 3.1 Configuration 4
- 3.1.1 Global 4
- 3.2 Information 5
- 3.2.1 licenses 5
- 4. Related Documents** **6**

List of Figures

- 1 Samba logo 2
- 2 Menu 3
- 3 Configuration 4
- 4 licenses 5

List of Tables

- 1 Configuration items description 4

1. Changelog

1.1 Samba Changelog

v1.0.0 (2019-12-13)

- 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.

v1.3.0 (2023-02-15)

- Updated to version 4.17.5.

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](#)).

Samba is the standard Windows interoperability suite of programs for Linux and Unix. Router app Samba handles creation of Samba server.



Figure 1: Samba logo

3. Web Interface

Once the installation of the module is complete, the module's GUI can be invoked by clicking the module name on the Router apps page of router's web interface.

Left part of this GUI contains menu with Status menu section, Configuration menu section and Information menu section. Customization menu section contains only the Return item, which switches back from the module's web page to the router's web configuration pages. The main menu of module's GUI is shown on Figure 2.

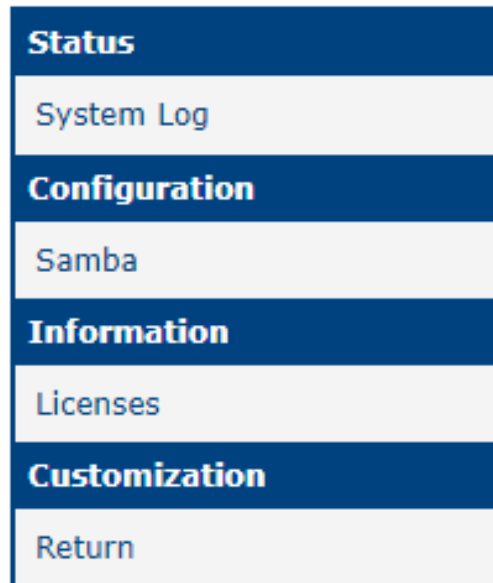


Figure 2: Menu

3.1 Configuration

3.1.1 Global

All Samba router app settings can be configured by clicking on the *Global* item in the main menu of module web interface. An overview of configurable items is given below.

The screenshot shows the 'SAMBA Configuration' web interface. It features a blue header with the title 'SAMBA Configuration'. Below the header is a form with the following elements:

- Enable Samba server
- Work group:
- Netbios name:
- Drive name:
- User:
- Password:
- Interface eth0: (dropdown arrow)
- Interface eth1: (dropdown arrow)
-

Figure 3: Configuration

Item	Description
Enable Samba server	Enables creation of Samba server
Work group	Enter workgroup name where Samba server will operate
Netbios name	Enter name of the Samba server
Drive name	Enter drive name
User	Enter username for connection to Samba server
Password	Enter password for connection to Samba server
Interface eth0	Enable Samba interface of eth0 port.
Interface eth1	Enable Samba interface of eth1 port.

Table 1: Configuration items description

3.2 Information

3.2.1 licenses

Summarizes Open-Source Software (OSS) licenses used by this module.

SAMBA Licenses		
Project	License	More Information
samba	samba	License

Figure 4: licenses

4. 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.