

RUT230 SSHFS

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The information in this page is updated in accordance with firmware version [RUT2_R_00.07.03.4](#).

Notice: This device has entered it's EOL (End of Life) cycle. For more information, visit our EOL policy [here](#). Temporarily, some content in this page might not match features found in firmware listed above.



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Summary

SSHFS is a tool, which allows you to mount a remote filesystem (in remote SSH server) to your RUT230 device using SSH. This service is safe to use as it authenticates connections and encrypts them.

This chapter of the user manual provides an overview of the SSHFS page for RUT230 devices.

SSHFS is additional software that can be installed from the **System** → [Package Manager](#) page.

SSHFS

SSHFS configuration consists of setting up authentication, port and mount information parameters. Below is an example of the SSHFS configuration page.



Field	Value	Description
Enable	off on; default: off	Turns the SSHFS service on or off.
Hostname	string; default: none	Hostname of the remote SSH server.
Port	integer [0..65535]; default: none	Port of the remote SSH server.
Username	string; default: none	Username of the remote SSH server.
Password	string; default: none	Password of the remote SSH server.

Mount Point	filepath; default: /sshmount	Mount point of remote file system in the RUT230 . Remote file system has to be mounted at root / level. By default the remote file system will be mounted on /sshmount , directory will be automatically created if does not exist yet.
Mount Path	filepath; default: /home/	Mount path in the remote SSH server . For example, if SSH server is hosted on Ubuntu operating system, the Mount Path could look like this (depending on your needs): /home/username/