

Template:Networking rutos manual sshfs

The information in this page is updated in accordance with firmware version .



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Summary

SSHFS is a tool, which allows you to mount a remote filesystem (in remote SSH server) to your {{{name}}} 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 {{{name}}} devices.

SSHFS is additional software that can be installed from the **System → [{{{name}}} Package Manager|Package Manager]** page.

SSHFS

SSHFS configuration consists of setting up authentication, port and mount information parameters. Below is an example oh 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 {{{name}}} . 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/`

[[Category:{{{name}}} Services section]]