Template:Networking rutos manual sshfs

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

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Contents

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]]