

FTP (File Transfer Protocol) Server

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General Information

Summary

MikroTik RouterOS implements File Transfer Protocol (FTP) server feature. It is intended to be used for software packages uploading, configuration script exporting and importing procedures, as well as for storing HotSpot servlet pages.

Specifications

Packages required: *system*

License required: *level1*

Home menu level: */file*

Standards and Technologies: [FTP \(RFC 959\)](#)

Hardware usage: *Not significant*

Related Documents

- [Software Package Management](#)
- [Configuration Management](#)

File Transfer Protocol Server

Home menu level: */file*

Description

MikroTik RouterOS has an industry standard FTP server feature. It uses ports 20 and 21 for communication with other hosts on the network.

Uploaded files as well as exported configuration or backup files can be accessed under */file* menu. There you can delete unnecessary files from your router.

Authorization for FTP service uses router's system user account names and passwords.

Property Description

creation-time (*read-only: time*) - item creation date and time

name (*read-only: name*) - item name

size (*read-only: integer*) - package size in bytes

type (*read-only: file | directory | unknown | script | package | backup*) - item type

Command Description

print - shows a list of files stored - shows contents of files less than 4kb long - offers to edit file's contents with editor - sets the file's contents to 'content'