

WinSCP - PUT command

Syntax

```
put <file> [ [ <file2> ... ] <directory>/[ <newname> ] ]
```

Remarks

If only one parameter is specified, uploads the file to remote working directory. If more parameters are specified, all except the last one specify set of files to upload. Filename can be replaced with Windows wildcard [1](#) to select multiple files. To upload all files in a directory, use mask `*`.

The last parameter specifies target remote directory and optionally [operation mask](#) to store file(s) under different name. Target directory must end with slash. To upload more files to current working directory use `./` as the last parameter.

With the [stdin command-line switch](#), `-` can be used as a source to stream the standard input to remote server. *This feature is available only in the latest beta release.*

When specific file name is used, command fails when the file does not exist. When wildcard is used, command succeeds, without doing anything, if the wildcard does not match any file, by default (you can change this using [option failonnomatch on](#) command).

You can have WinSCP [generate a code template](#) for put for you.

See also [synchronize](#), if you need to transfer modified files only.

Switches:

Switch	Description
<code>-delete</code>	Delete source local file(s) after a successful transfer.
<code>-latest</code>	Uploads the latest file from the files selected by the <code>file</code> , <code>file2</code> ... parameters (typically file masks) only.
<code>-resume</code>	Automatically resume transfer if possible ² (SFTP and FTP protocols only). Cannot be combined with -append .
<code>-append</code>	Append source file to the end of target file (SFTP protocol only). Cannot be combined with -resume .
<code>-preservetime</code>	Preserve timestamp.
<code>-nopreservetime</code>	Do not preserve timestamp.
<code>-permissions=<mode></code>	Set permissions (SFTP and SCP protocols only).
<code>-nopermissions</code>	Keep default permissions.
<code>-speed=<kbps></code>	Limit transfer speed (in KB/s).
<code>-transfer=<mode></code>	<code>binary ascii automatic</code> Transfer mode : binary, ascii (text), automatic (by extension).
<code>-filemask=<mask></code>	<code><mask>[;<mask2>...]</code> Sets file mask .
<code>-resumesupport=<state></code>	<code>on off <threshold></code> Configures automatic resume/transfer to temporary filename .
<code>-neweronly</code>	Transfer new and updated files only. See also synchronize command.
<code>-rawtransfersettings setting1=value1</code>	Allows configuring any transfer settings using raw format as in an INI file.

setting2=value2 ...

E.g. to enable preserving of directory timestamps, use -rawtransfersettings PreserveTimeDirs=1. The switch should come only after other parameters.

Aliases: send, mput

Effective [options](#): [confirm](#), [reconnecttime](#), [failonnomatch](#)

XML log elements: [upload](#), [mkdir](#), [chmod](#) (with [-permissions](#)), [touch](#) (with [-preservetime](#))

Examples

```
put index.html
```

```
put -delete index.html about.html ./
```

```
put -permissions=644 index.html about.html /home/martin/public_html/
```

```
put d:\www\index.html about.*
```

```
put *.html *.png /home/martin/backup/*.bak
```

```
put -filemask=*.html -resumesupport=on *
```