

# sftp

Secure File Transfer Program.  
Interactive program to copy files between hosts over SSH.  
For non-interactive file transfers, see scp or rsync.

- Connect to a remote server and enter an interactive command mode:

```
sftp {{remote_user}}@{{remote_host}}
```

- Connect using an alternate port:

```
sftp -P {{remote_port}} {{remote_user}}@{{remote_host}}
```

- Transfer remote file to the local system:

```
get {{/path/remote_file}}
```

- Transfer local file to the remote system:

```
put {{/path/local_file}}
```

- Transfer remote folder to the local system recursively (works with put too):

```
get -R {{/path/remote_folder}}
```

- Get list of files on local machine:

```
lls
```

- Get list of files on remote machine:

```
ls
```