

scp

Secure copy.

Copy files between hosts using Secure Copy Protocol over SSH.

- Copy a local file to a remote host:

```
scp {{path/to/local_file}} {{remote_host}}:{{path/to/remote_file}}
```

- Copy a file from a remote host to a local folder:

```
scp {{remote_host}}:{{path/to/remote_file}} {{path/to/local_dir}}
```

- Recursively copy the contents of a directory from a remote host to a local directory:

```
scp -r {{remote_host}}:{{path/to/remote_dir}} {{path/to/local_dir}}
```

- Copy a file between two remote hosts transferring through the local host:

```
scp -3 {{host1}}:{{path/to/remote_file}} {{host2}}:{{path/to/remote_dir}}
```

- Use a specific username when connecting to the remote host:

```
scp {{path/to/local_file}} {{remote_username}}@{{remote_host}}:{{path/to/remote_dir}}
```

- Use a specific ssh private key for authentication with the remote host:

```
scp -i {{~/ .ssh/private_key}} {{local_file}} {{remote_host}}:{{path/to/remote_file}}
```