

USB over IP :

USB MASS STORAGE DEVICE SHARING OVER TCP/ IP NETWORK

USER MANUAL

COMMANDS FROM CLIENT SIDE :

help

[Opens the help file that lists the commands and their usages]

list

[Lists the files and directories in the USB storage device]

eg:

list

list dir1

list dir1/dir2

freespace

[Shows the free space available in the USB storage device]

makedir <directory name>

[Creates a new directory with the entered <directory name>]

eg:

makedir dir1

makedir dir1/dir2

rmv <directory name or file name>

[Removes the directory or file with the entered name]

eg:

rmv file1

rmv dir1/file1

rmv dir1

rmv dir1/dir2

chdir <directory name>

[Enables the switching between the different directories inside the USB storage device]

eg:

```
chdir dir1
chdir dir1/dir2
chdir ..
hdir ../dir3
chdir ../../dir4
chdir ./dir2
chdir ../dir2
```

rename "<old dir or file name>" "<new dir or file name>"

[Renames the directory or file entered as old file or directory, as the new file or directory]

cpfile "s:<relative path to file in server>" "c:<absolute path in client>"

[Copies a file from the USB storage device to the client]

eg:

```
cpfile "s:file1" "c:/home/mac/Desktop"
cpfile "s:dir/file1" "c:/home/mac/Desktop"
```

cpfile "c:<absolute path to file in client>" ["s:<relative path in USB storage device>"]

[Copies a file from the client to USB storage device]

eg:

```
cpfile "c:/home/mac/Desktop/file1"
cpfile "c:/home/mac/Desktop/file1" "s:dir1"
cpfile "c:/home/mac/Desktop/file1" "s:dir1/dir2"
```

mvfile "s:<relative path to file in server>" "c:<absolute path in client>"

[Moves a file from the USB storage device to the client]

eg:

```
mvfile "s:file1" "c:/home/mac/Desktop"
mvfile "s:dir/file1" "c:/home/mac/Desktop"
```

mvfile "c:<absolute path to file in client>" ["s:<relative path in USB storage device>"]

[Moves a file from the client to USB storage device]

eg:

```
mvfile "c:/home/mac/Desktop/file1"
mvfile "c:/home/mac/Desktop/file1" "s:dir1"
mvfile "c:/home/mac/Desktop/file1" "s:dir1/dir2"
```

`cpdir "s:<relative path to directory in server>" "c:<absolute path in client>"`

[Copies a directory from the USB storage device to the client]

eg:

```
cpdir "s:dir1" "c:/home/mac/Desktop"
cpdir "s:dir/dir1" "c:/home/mac/Desktop"
```

`cpdir "c:<absolute path to directory in client>" ["s:<relative path in USB storage device>"]`

[Copies a directory from the client to USB storage device]

eg:

```
cpdir "c:/home/mac/Desktop/dir1"
cpdir "c:/home/mac/Desktop/dir1" "s:dir2"
cpdir "c:/home/mac/Desktop/dir1" "s:dir2/dir3"
```

`mkdir "s:<relative path to directory in server>" "c:<absolute path in client>"`

[Moves a directory from the USB storage device to the client]

eg:

```
mkdir "s:dir1" "c:/home/mac/Desktop"
mkdir "s:dir/dir1" "c:/home/mac/Desktop"
```

`mkdir "c:<absolute path to directory in client>" ["s:<relative path in USB storage device>"]`

[Moves a directory from the client to USB storage device]

```
mkdir "c:/home/mac/Desktop/dir1"
mkdir "c:/home/mac/Desktop/dir1" "s:dir2"
mkdir "c:/home/mac/Desktop/dir1" "s:dir2/dir3"
```

quit

[Quit the execution and back to the shell prompt]