Connecting to your Ultra.cc slot with FTP

File Transfer Protocol (FTP) is one way you can manage your files on your Slot. With this, you can download and upload your files and directories, move them around, rename them, and much more.

This guide shows you how to change your Password and the general settings to put in an FTP client.

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Changing your SSH/FTP Password

Before logging into your FTP Client, you should first set your own SSH/FTP password.

- Login to your User Control Panel and log in with the credentials you set and Press **Connect**.
- Go to the **Connect** tab and click on **Change password** beside SSH access.
- Set your Password to anything you wish.
  - We recommend using a unique password that you do not use in any of your existing accounts and has the following:
    - At least 12 characters
    - An uppercase letter
    - A lowercase letter
    - At least 1 number
    - At least 1 symbol
- Once you're done, click **Confirm change**.
- A popup saying Password successfully changed should appear on the lower right corner of the page, signifying that the Password is set successfully.

FTPS vs. SFTP

Ultra supports the File Transfer Protocol over SSL (FTPS) and SSH File Transfer Protocol (SFTP). These file transfer protocols provide secure file transfers between your slots and your PC. Also, both protocols do not count towards your allocated upload bandwidth.

File Transfer Protocol over SSL (FTPS)

- Widely Supported
- Runs over TCP port 21
- Site to site transfers possible
- Only supports username and password for authentication

SSH File Transfer Protocol (SFTP)

- Not all devices supported SFTP
- Runs on TCP port 22
- Can be more secure by using SSH key pairs as the authentication method, aside from username and Password
- Some utilities, such as `rsync,` only supports SFTP to sync/transfer files

Recommendations

Both protocols are safe to use, but we recommended that you use **SFTP with Public Key Authentication** for file transfers and interacting with the Slots' terminal. This provides greater cryptographic strength than even long passwords provide and makes it easier for you to log in by providing automated, passwordless login to your service. However, higher greater cryptographic strength will almost always lead to slower transfer speeds. If you want faster transfer speeds, then FTPS is preferred.

Connecting to your Slot using FTP Client

Here are the settings you can use to connect to your Slot via FTP to manage your files.

File Transfer Protocol SSL (FTPS)

```
Hostname: <servername>.usbx.me or IP address: xxx.xxx.xxx.xxx
Username: <your-ultra-username>
Password: <your-ssh/ftp-password>
Port: 21
Encryption: Explicit FTPS
```

SSH File Transfer Protocol (SFTP)

```
Hostname: <servername>.usbx.me or IP address: xxx.xxx.xxx.xxx
Username: <your-ultra-username>
Password: <your-ssh/ftp-password>
Port: 22
```

For SFTP, you may also use Public Key Authentication in place of a password. This makes it more secure and convenient for you.

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