[SSH](http://en.wikipedia.org/wiki/Secure_Shell" \t "_self) or Secure Shell is a network communication protocol that enables two computers to communicate (c.f [http](http://en.wikipedia.org/wiki/Hypertext_Transfer_Protocol) or hypertext transfer protocol, which is the protocol used to transfer hypertext such as web pages) and share data. An inherent feature of ssh is that the communication between the two computers is encrypted meaning that it is suitable for use on insecure networks.

How do I use SSH?

You use a program on your computer (ssh client), to connect to our service (server) and transfer the data to/from our storage using either a graphical user interface or command line. There are many programs available that enable you to perform this transfer and some operating systems such as Mac OS X and Linux have this capability built in.

SSH clients will typically support SCP ([Secure Copy](http://en.wikipedia.org/wiki/Secure_copy)) and/or SFTP ([SSH File Transfer Protocol](http://en.wikipedia.org/wiki/SSH_File_Transfer_Protocol)) for transferring data; we tend to recommend using SFTP instead of SCP but both will work with our service.