

How to access hosting account via SSH (Terminal OS X)

If you use Mac OS X, you don't need to install a third-party client like PuTTY to connect to your hosting account via Secure Shell (SSH). Instead, you can use Terminal - a command line emulation program.

Before you start, make sure **SSH access** is enabled for your hosting account.

1. Open your Terminal application: (You can enter terminal in the search)



You will see a window with a \$ sign and a blinking cursor. This is your basic command prompt.

From in here, you can establish an SSH connection to your hosting server:

```

pauline — -bash — 80x24
Last login: Thu Aug 24 13:05:56 on ttys002
ociss-Air:~ pauline$ █
```

1. To connect to **obi.kean.edu**, you need to execute the following command after the prompt \$

ssh xxxx@obi.kean.edu

xxxx: the user ID you want to establish the SSH connection to obi.kean.edu

2. Now the computer will attempt to connect to your hosting server. If it is your first time connecting to the server, you will see a message asking you to confirm the connection establishment. Type **yes** and press the Enter key to proceed.

```
$ ssh chuang@obi.kean.edu
The authenticity of host 'obi.kean.edu (131.125.80.80)' can't be established.
ECDSA key fingerprint is SHA256:tavb0fOggcDr3bf7A+m0mYaYureu0Ec0fKv2G2A5PHA.
ECDSA key fingerprint is MD5:5f:fc:a7:1f:64:d3:f0:56:e9:31:09:35:1c:42:92:5c.
Are you sure you want to continue connecting (yes/no)? yes
Warning: Permanently added 'obi.kean.edu' (ECDSA) to the list of known hosts.
chuang@obi.kean.edu's password:
*****
Welcome to obi.kean.edu. This server is managed by Dr. Ching-yu (Austin) Huang.
Note: there is no backup on this system. It is very important to save a copy of
your files on your PC. Please pay attention to your last successful login date a
nd IP, and the number of failed login attempts. Please report any abnormal situa
tion to Dr. Huang at chuang@kean.edu.
*****
Last login: Sat Jan  8 22:45:45 2022 from 131.125.80.107
[chuang@obi ~]$ █
```

3. You will be asked to input the SSH login details. Type it in and press Enter.

NOTE: The cursor will not be moving when you will be entering your password.

4. If all is good, you will see a welcome message and a line beginning with `[xxxx@obi ~]$`, this will indicate that the SSH connection to obi.kean.edu has been successfully established:

Now, you successfully login to obi.kean.edu and you have to use Unix commands after the prompt **\$**.