

How to Configure OpenSSH in HP Thin Clients for XUBUNTU OS

First it is necessary that you log in with an administrator account on Xubuntu systems, this is the ZAdmin account *password in secret service* Once logged in, open the command line ctrl + alt + t or in the top right window by opening the window and clicking on the terminal icon then:

Install the OpenSSH server:

Unset

```
sudo apt update
```

after install all update use these command to install directly openssh server

Unset

```
sudo apt install openssh-server
```

To apply the changes, restart the SSH service:

Unset

```
sudo systemctl restart ssh
```

Verify SSH service: Ensure that the SSH service is running on your Xubuntu machine. You can check its status by running the following command:

Unset

```
sudo systemctl status ssh
```

STATUS MUST BE ACTIVE (RUNNING)

```
● ssh.service - OpenBSD Secure Shell server
   Loaded: loaded (/lib/systemd/system/ssh.service; enabled; vendor preset: enabled)
   Active: active (running) since Mon 2023-06-26 20:08:43 CEST; 42s ago
     Docs: man:sshd(8)
           man:sshd_config(5)
  Process: 899 ExecStartPre=/usr/sbin/sshd -t (code=exited, status=0/SUCCESS)
 Main PID: 935 (sshd)
    Tasks: 1 (limit: 3888)
   Memory: 4.0M
   CGroup: /system.slice/ssh.service
           └─935 sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups

Jun 26 20:08:43 zadmin-AP24 systemd[1]: Starting OpenBSD Secure Shell server...
Jun 26 20:08:43 zadmin-AP24 sshd[935]: Server listening on 0.0.0.0 port 22.
Jun 26 20:08:43 zadmin-AP24 sshd[935]: Server listening on :: port 22.
Jun 26 20:08:43 zadmin-AP24 systemd[1]: Started OpenBSD Secure Shell server.
Jun 26 20:09:11 zadmin-AP24 sshd[1360]: Accepted password for zadmin from 10.20.52.61 port 65531 ssh2
Jun 26 20:09:11 zadmin-AP24 sshd[1360]: pam_unix(sshd:session): session opened for user zadmin by (uid=0)
```

Then we can proceed to login through an SSH communication program such as Putty, Bitwise SSH Client, MobaXterm etc..

Done.