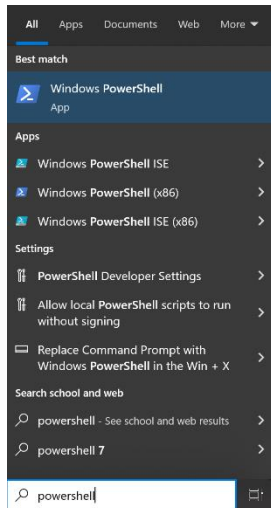


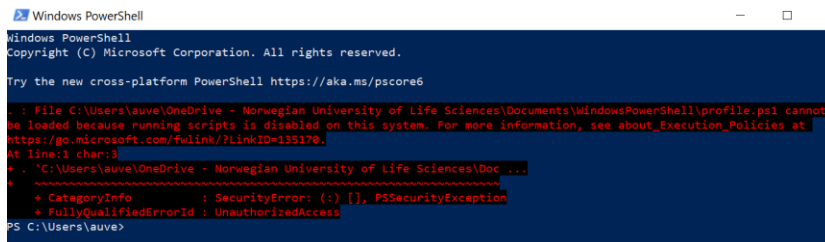
Using SSH by the Windows PowerShell

The PowerShell SSH client is enabled by default in Windows 10 1809 and higher. This means that you now easily can connect to any remote device from the Windows PowerShell CLI. To see if this is installed in your PC follow the next steps:

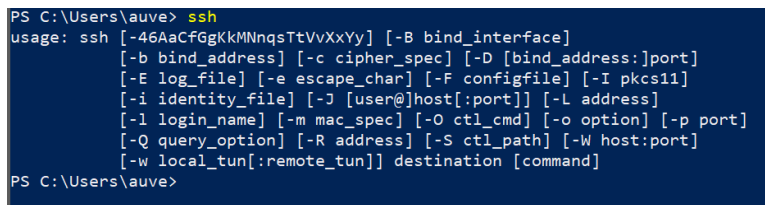
- Open the windows start menu and type powershell and open the software



- The terminal will look like something like this:



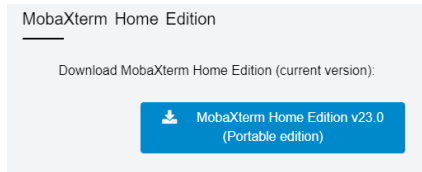
- Type ssh and enter



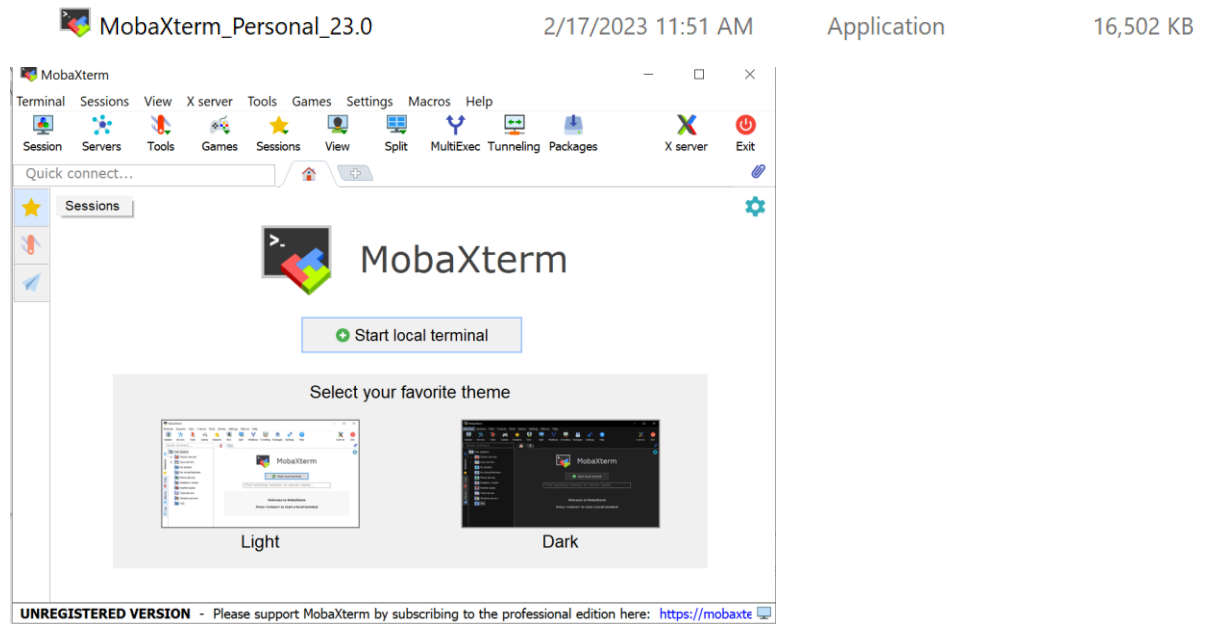
If you see something like this means the SSH command is installed and ready in your computer.

Second option: Download the MobaXTerm software (Recommended)

- This software can be downloaded from <https://mobaxterm.mobatek.net/>
- Get the home portable edition, this does not need system admin or elevated permissions to install.



- Once you Download it extract the zip folder and open the terminal icon:



- The advantage of this software is that allows us to copy files from the remote server (Orion) to our computer in a drag and drop fashion (using a graphical SFTP browser).

The third option is to install the Windows-Linux-Subsystem (WLS) in your computer this will allow you to have a functional Linux OS in your windows computer.

- This link <https://learn.microsoft.com/en-us/windows/wsl/install> will redirect you to the WLS installation guide.
- Once installed Ubuntu (default linux distro) you will have access to the Linux terminal in windows and can perform ssh connections and other linux/GNU commands

```
auve@L004538: ~  
(base) auve@L004538:~$ ssh  
usage: ssh [-46AaCfGgKkMnqsTtVvXxYy] [-B bind_interface]  
          [-b bind_address] [-c cipher_spec] [-D [bind_address:]port]  
          [-E log_file] [-e escape_char] [-F configfile] [-I pkcs11]  
          [-i identity_file] [-J [user@]host[:port]] [-L address]  
          [-l login_name] [-m mac_spec] [-O ctl_cmd] [-o option] [-p port]  
          [-Q query_option] [-R address] [-S ctl_path] [-W host:port]  
          [-w local_tun[:remote_tun]] destination [command [argument ...]]  
(base) auve@L004538:~$
```