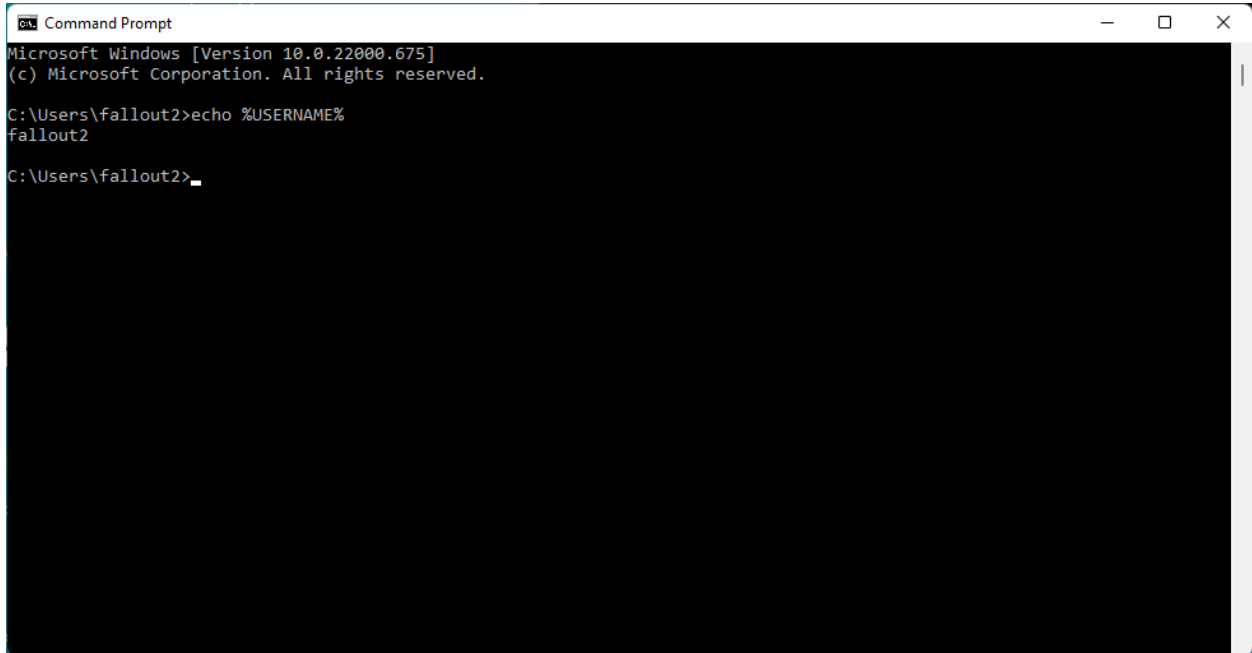


## This is using PUTTY 0.77 on Windows 10

Find our Windows Username, it's either in our command prompt or you can issue:

```
echo %USERNAME%
```



```
Command Prompt
Microsoft Windows [Version 10.0.22000.675]
(c) Microsoft Corporation. All rights reserved.

C:\Users\fallout2>echo %USERNAME%
fallout2

C:\Users\fallout2>_
```

This will be the username we are creating on the WTI device, login to the WTI device with an administrator user and create the user we just got from Windows.

/F

1. (User Directory)
2. Add User to Directory

Fill out the basic information creating a username from the previous step

```
lab.wti.com - PuTTY
ADD USER TO DIRECTORY:
1. Username:          fallout2
2. Password:         (defined)
3. Authorization Keys: (undefined)
4. Access Level:     Administrator
5. Port Access:      (defined)
6. Plug Access:      (defined)
7. Plug Group Access (defined)
8. Service Access    Serial Port, Telnet/SSH, Web
9. Current/Power Metering Off
10. Callback Phone #: (undefined)

Enter: #<CR> to select,
      <ESC> to return to previous menu ... █
```

After the basic information is in, select:

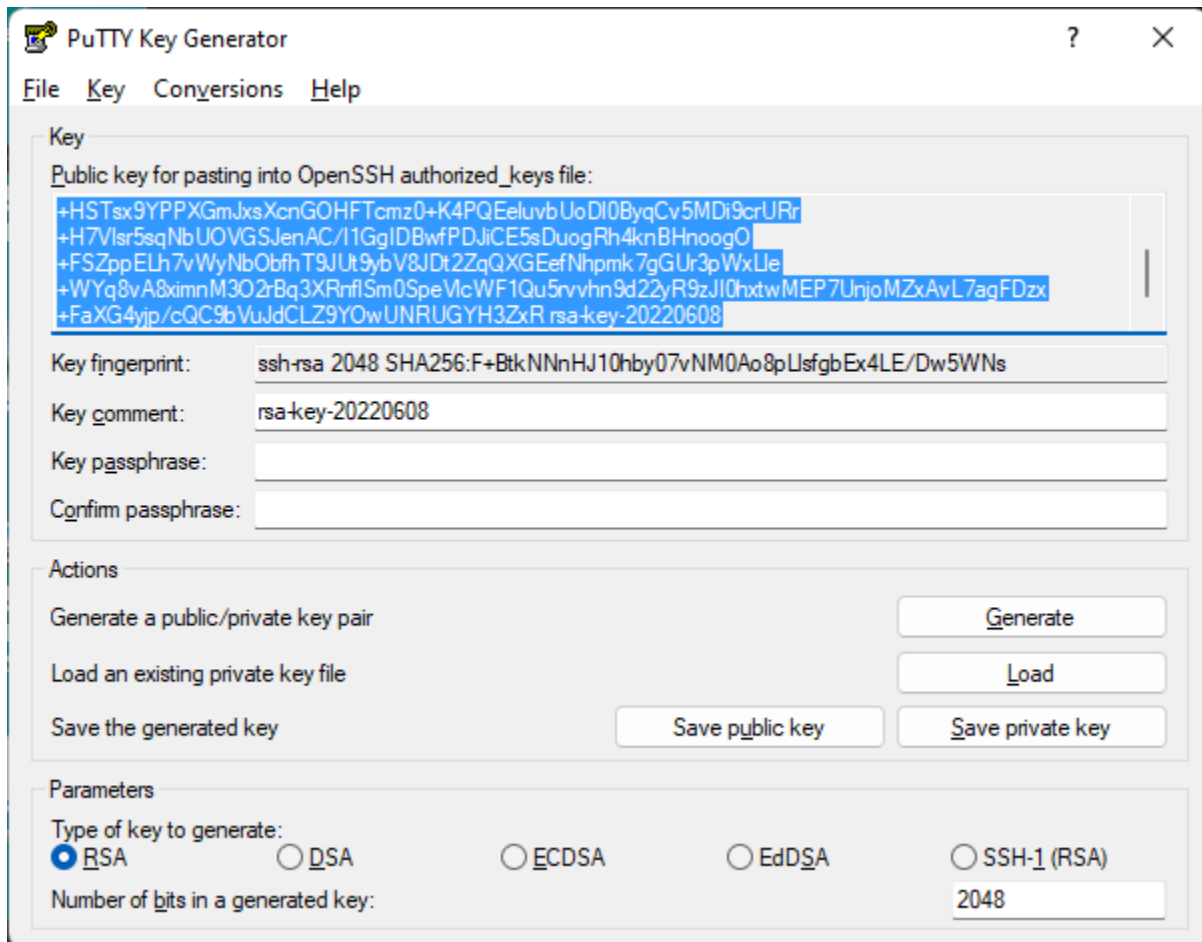
3. Authorization Keys:

2. Add User Authorization Keys

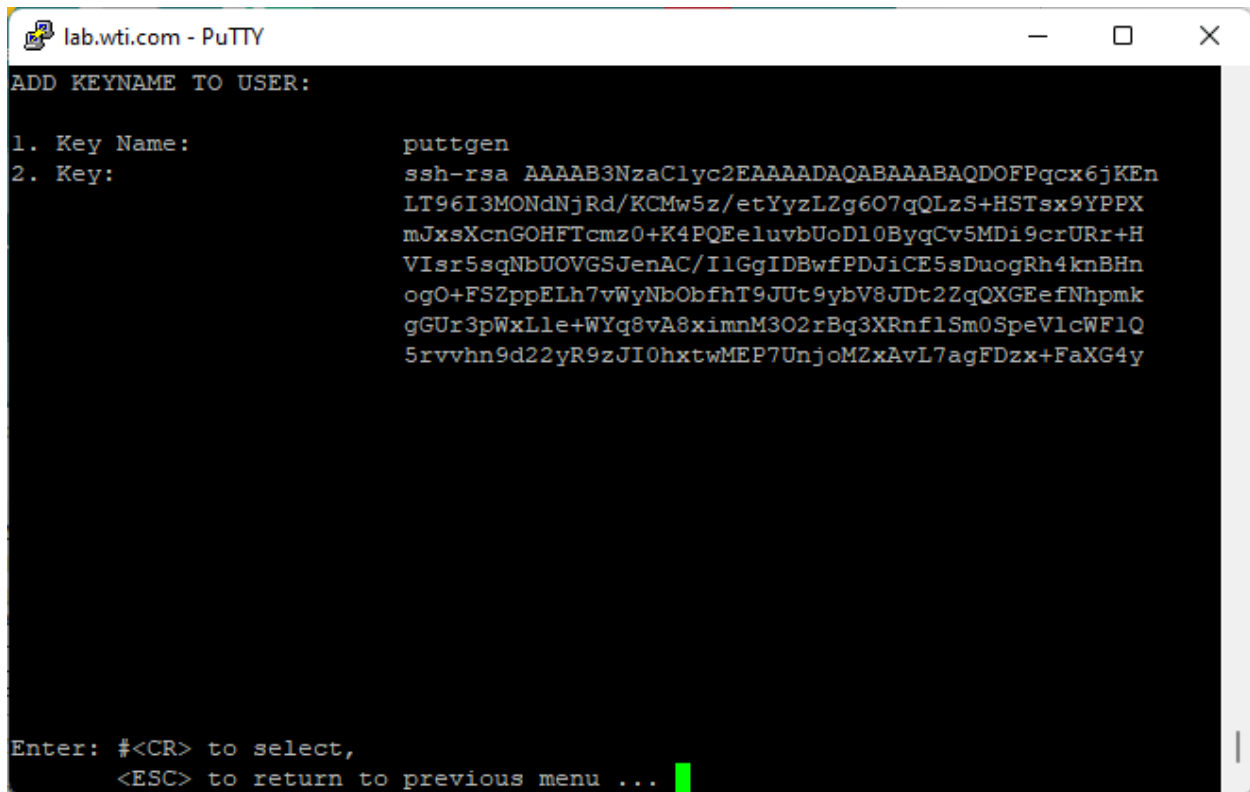
Enter any descriptive name for “Key Name”, for the Key we need to get load PuTTYgen on Windows

After loading PuTTYgen for Windows, click on “Generate”, when the key is generated you will want to click on “Save Public Key” and “Save Private Key”.

Highlight the ENTIRE “Public key for pasting into OpenSSH authorized keys file” as shown below and copy it to clipboard



Paste this entire string into the WTI device under “2. Key” as shown below hitting <esc> **after** the key is pasted in



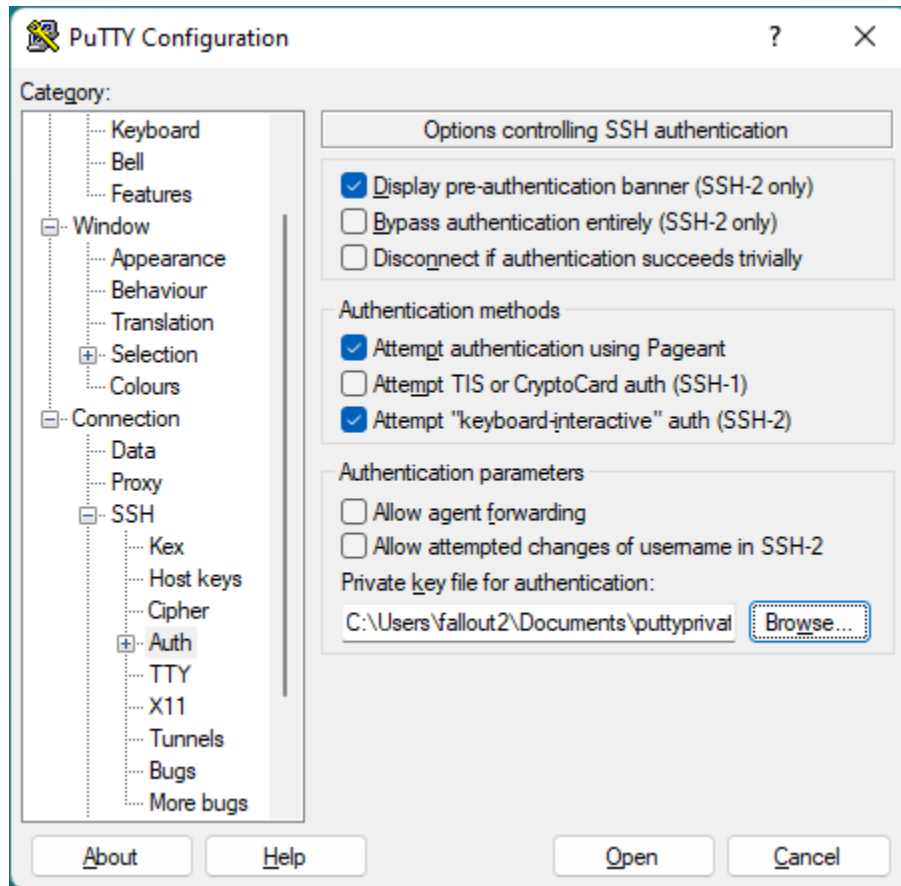
```
lab.wti.com - PuTTY
ADD KEYNAME TO USER:

1. Key Name:          puttgen
2. Key:               ssh-rsa AAAAB3NzaClyc2EAAAADAQABAAQDOPqcx6jKEn
                    LT96I3MONdNjRd/KCMw5z/etYyzLZg607qQLzS+HSTsx9YPPX
                    mJxsXcnGOHFTcmz0+K4PQEeluvbUoDl0ByqCv5MDi9crURr+H
                    VIsr5sqNbUOVGSJenAC/I1GgIDBwfPDJiCE5sDuogRh4knBHn
                    ogO+FSZppELh7vWyNbObfhT9JUt9ybV8JDt2ZqQXGEefNhpkm
                    gGUr3pWxLle+WYq8vA8ximnM3O2rBq3XRnflSm0SpeVlcWF1Q
                    5rvvhn9d22yR9zJI0hxtwMEP7Unj0MZxAvL7agFDzx+FaXG4y

Enter: #<CR> to select,
      <ESC> to return to previous menu ... █
```

On the WTI device hit <esc> until we get to the main menu.

Now we setup Putty, in Putty, make sure the correct Hostname (Or IP address) is entered along with username (For example: username@ipaddress), then under “Connection/SSH/Auth” make sure that you point the “Private key file for authentication” to the Private Key we created with PuTTYgen in the previous steps



Now we can click on “Open”, we enter the username and the password prompt should not show up.

```
192.168.0.201 - PuTTY
login as: fallout2
Authenticating with public key "rsa-key-20220608"

Remote Enclosure Manager          Site ID: (undefined)

PORT |          NAME          | STATUS | MODE | BUFF CT|
-----|-----|-----|-----|-----|
|                       |       |     |       |       |
|                       |       |     |       |       |
|                       |       |     |       |       |
|                       |       |     |       |       |
|                       |       |     |       |       |
|                       |       |     |       |       |

Enter /H for command menu.          System Temperature: 70F
REM> █
```