

Creating a root user in SSH

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Procedure:

1 – Creating a root user

This section will go over the steps to create a root user in an SSH session.

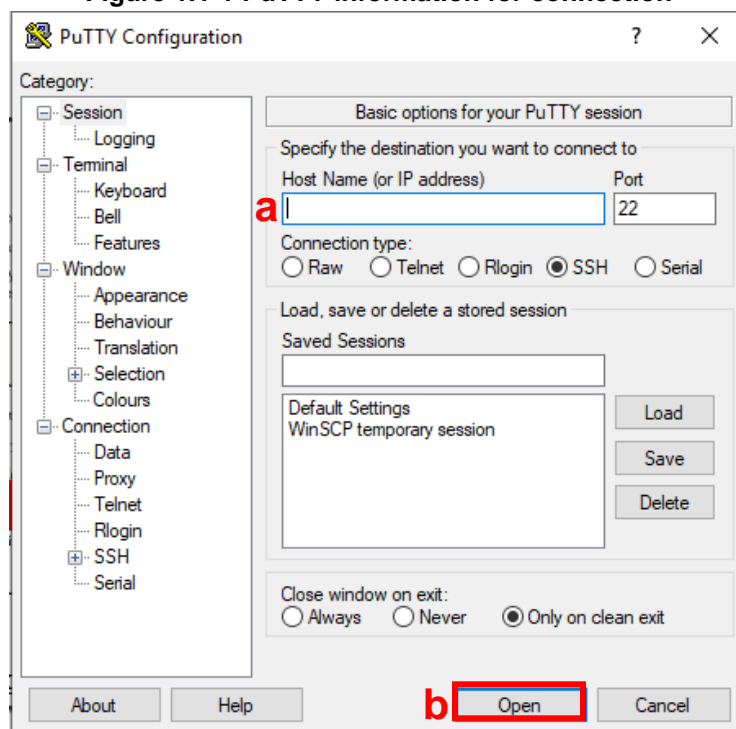
1.1 – Creating via PuTTY

This procedure shows how to create a root user from PuTTY.

If you do not have PuTTY, refer to Appendix 3.

- 1) Launch PuTTY.
- 2) Enter the IP address of the AXC F 2152 (a) (192.168.1.10 default), and open (b) as shown in figure 1.1-1.

Figure 1.1-1 PuTTY information for connection



- 3) Once opened, enter the user “admin” then enter in the command line as shown in figure 1.1-2

Figure 1.1-2 Entering username in PuTTY

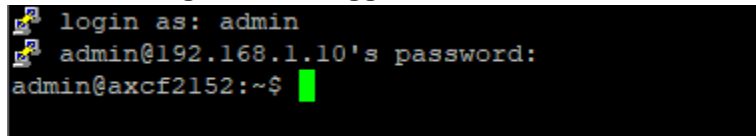


4) Enter the admin password (default is printed on housing) then hit enter.

NOTE: The password will not show and the cursor will not move!

5) If your screen matches figure 1.1-3 you are now logged into the AXC F 2152 via SSH.

Figure 1.1-3 Logged into AXC F 2152



```
login as: admin
admin@192.168.1.10's password:
admin@axcf2152:~$
```

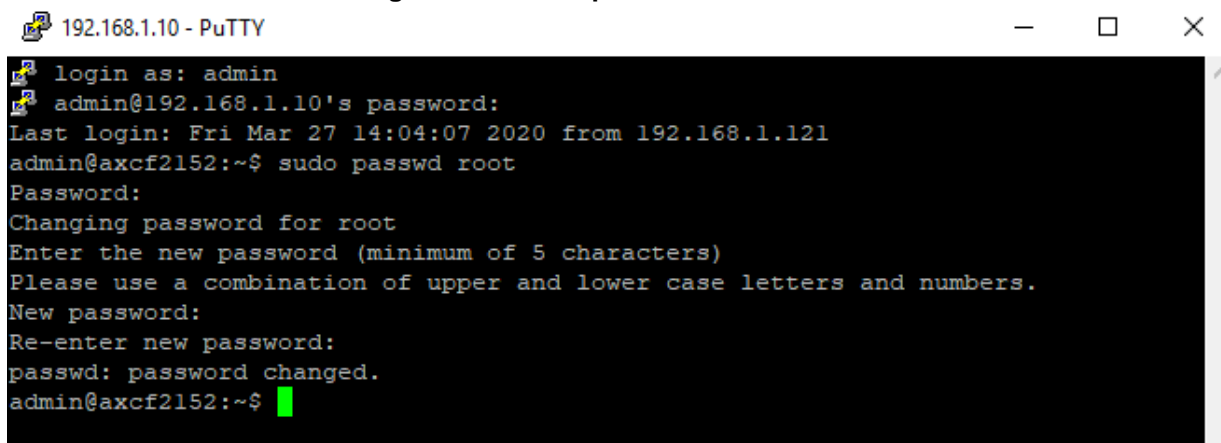
6) Type the below command:

```
sudo passwd root
```

7) Enter the admin password (default is printed on housing) then hit enter.

8) Follow the instructions in the command line. Refer to figure 1.1-4

Figure 1.1-4 Example of root user creation



```
192.168.1.10 - PuTTY
login as: admin
admin@192.168.1.10's password:
Last login: Fri Mar 27 14:04:07 2020 from 192.168.1.121
admin@axcf2152:~$ sudo passwd root
Password:
Changing password for root
Enter the new password (minimum of 5 characters)
Please use a combination of upper and lower case letters and numbers.
New password:
Re-enter new password:
passwd: password changed.
admin@axcf2152:~$
```

9) To log into the root user type the below command

```
su
```

10) Enter the password you just created, you are now logged in as the root user.

11) To logout of the root user type the below command

```
exit
```

12) To log into another user other than root via the command line type the below command

```
sudo -l (username_here)
```