**Pro-FTPD Server**

* **Pro-FTPD is a FTP server for Unix/Linux servers, very configurable and very effective, it is free & open-sourced.**
* Installation of Pro-FTPD

root@ip-172-31-14-113:/# apt update

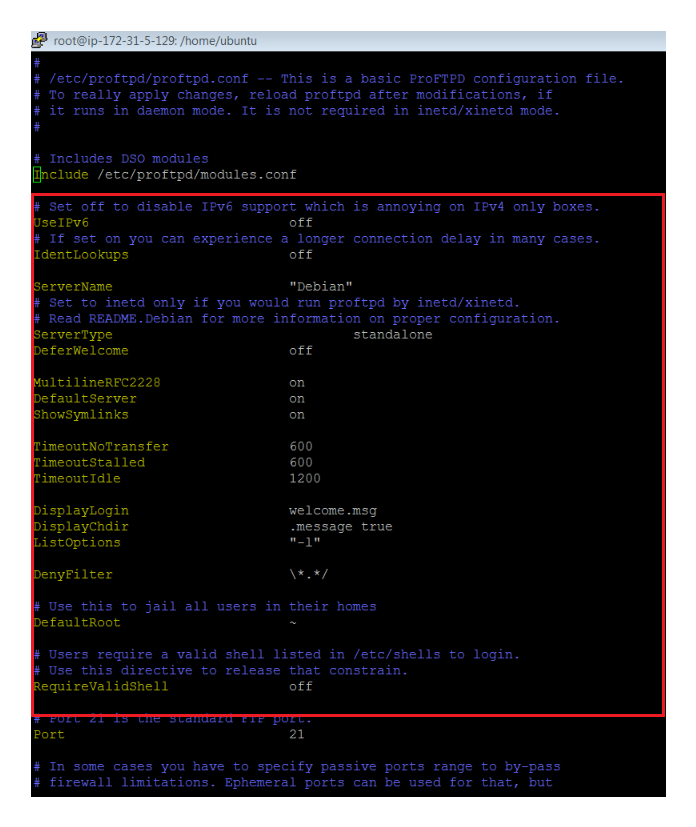
* root@ip-172-31-14-113:/# apt-get install proftpd
  + - **Open The Conf File On Pro-ftpd**

**We Have To Check These Few Important parameters to configure Pro-FTPD**

vi /etc/proftpd/proftpd.conf

1. **ServerName**: Make it your default server name.
2. **UseIPV6:** You may switch it to “Off“, if you don’t use it.
3. **DefaultRoot** : Uncomment this line to restrict users with their home folders.
4. **RequireValidShell**: Uncomment this line and make it “On” to enable logging in for users, even for those who doesn’t have a valid shell in /etc/shells to log in.
5. **AuthOrder**: Uncomment the line to enable the using of local passwords.
6. **Port**: This line defines the default port for the FTP server, it is 21 by default. If you want, you can define any custom port here.

vii. DefaultRoot ~ # Use this to jail all users in their homes

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**User Creation For FTP**

root@ip-172-31-14-113:/# useradd -m -s /bin/bash avi

root@ip-172-31-14-113:/# passwd avi

Enter new UNIX password: \* \* \* \* \*

Retype new UNIX password: \*\*\*\*\*\*

passwd: password updated successfully

**Create Directory Or File In Home Dir Of FTP user To access it on Remotely**

root@ip-172-31-14-113:/# vi /home/avi/data01.txt

root@ip-172-31-14-113:/# systemctl restart proftpd

**Now go to following addresses on the browser. it will ask you about the user name and the Password**

<ftp://13.235.90.166/>

