## 2015



# Remotely accessing Raspberry Pi over SSH



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#### Introduction:

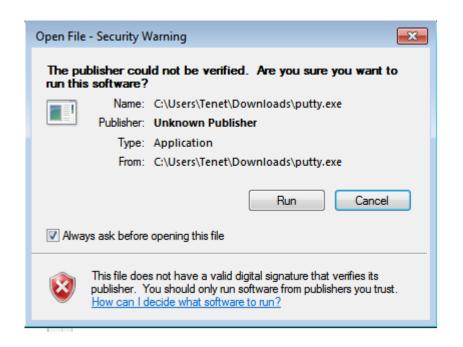
Raspberry Pi is a credit card sized computer that plugs into a computer monitor or TV, and uses standard keyboard and mouse. It's capable of doing everything you'd expect a desktop computer to do, from browsing the internet and playing high-definition video, to making spreadsheets, word-processing, and playing games. Here we are going to access RPI over SSH from another compute.

### Steps to be followed:

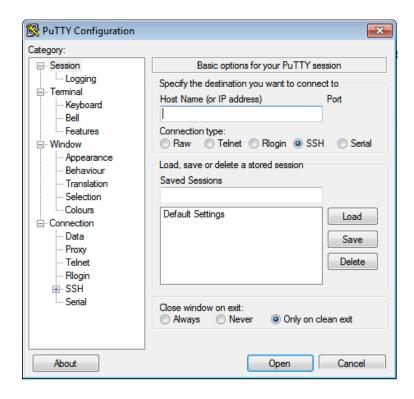
- 1. Make sure your RPI is connected with internet
- 2. Get the IP address of Raspberry Pi by entering below command.

Hostname -I

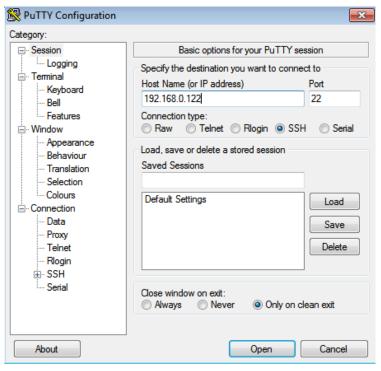
3. In your PC download the putty software and run the putty.



4. When run the putty you will be getting window like this.

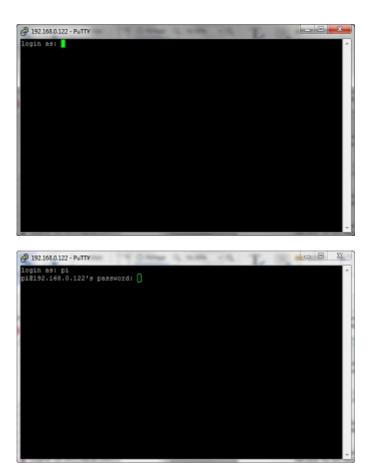


5. Enter the IP address of Raspberry in the Host name .Here my RPI IP address is 192.162.0.122. I entered the same in Host name.



6. Now the window prompting login details. Login as pi and password is raspberry.

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7. After entering your credential, it will take you to the RPI home window and access your file remotely.

```
login set pl
ps8192.168.0.122's password:
Linux raspberrypi 4.1.13-v7+ #926 SMP FREEMPT Fri Nov 13 20:19:03 GMT 2015 armw1

The programs included with the Debian GNT/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
Last login: Tue Jan 12 07:57:25 2016 from 192.168.0.102
pl8raspberrypi []
```

### For product link:

- 1. <a href="http://tenettech.com/product/7021/raspberry-pi-2-model-b-basic-kit-tt-sp-19022015">http://tenettech.com/product/7021/raspberry-pi-2-model-b-basic-kit-tt-sp-19022015</a>
- **2.** <a href="http://www.tenettech.com/product/6068/power-supply-breakout-board">http://www.tenettech.com/product/6068/power-supply-breakout-board</a>.
- 3. <a href="http://www.tenettech.com/product/5384/piezo-buzzer">http://www.tenettech.com/product/5384/piezo-buzzer</a>

For more information please visit: www.tenettech.com

For technical query please send an e-mail: info@tenettech.com

