



HOW TO GET DEBUG MESSAGE

Use free SSH/telnet tool “PuTTY”

WHERE TO GET “PUTTY”

- You can visit below URL:

<http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html>



SSH/TELNET TO STB

- Menu > Status > Ethernet
- Find

IPv4 Address:

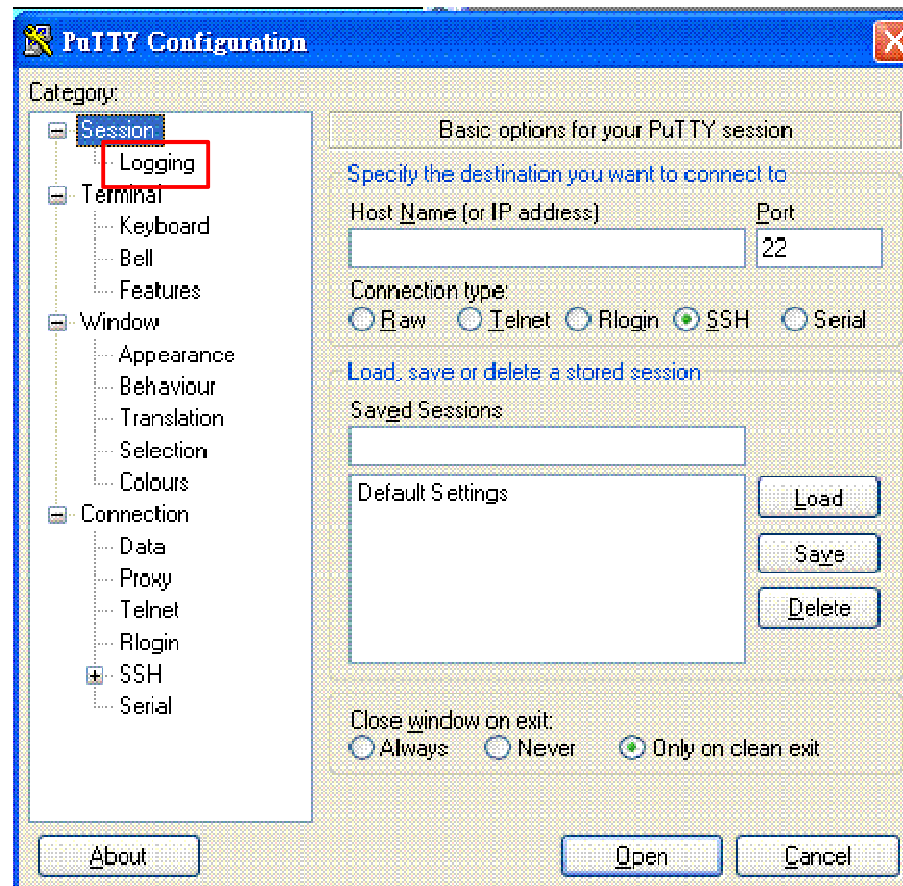
10.10.10.XX

it's your STB's IP address.



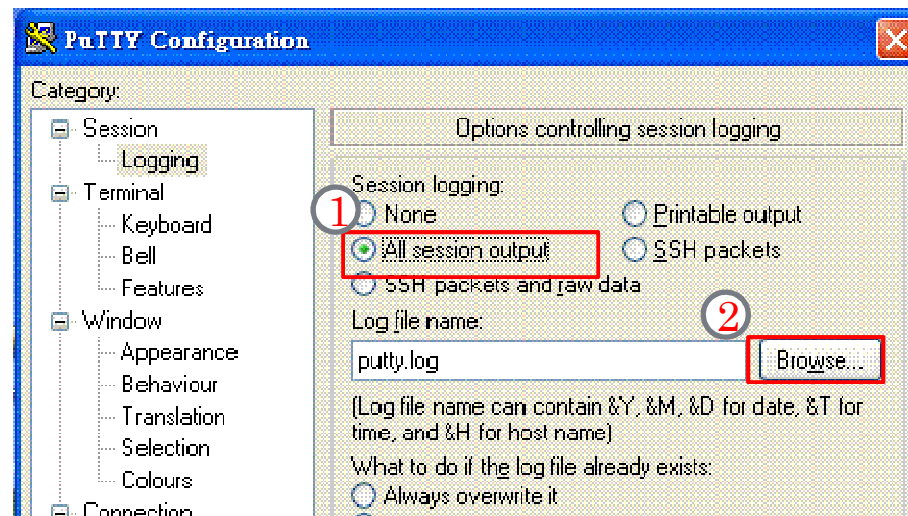
CONNECT TO YOUR STB

- Start your PuTTY and choose “Logging” on left window.



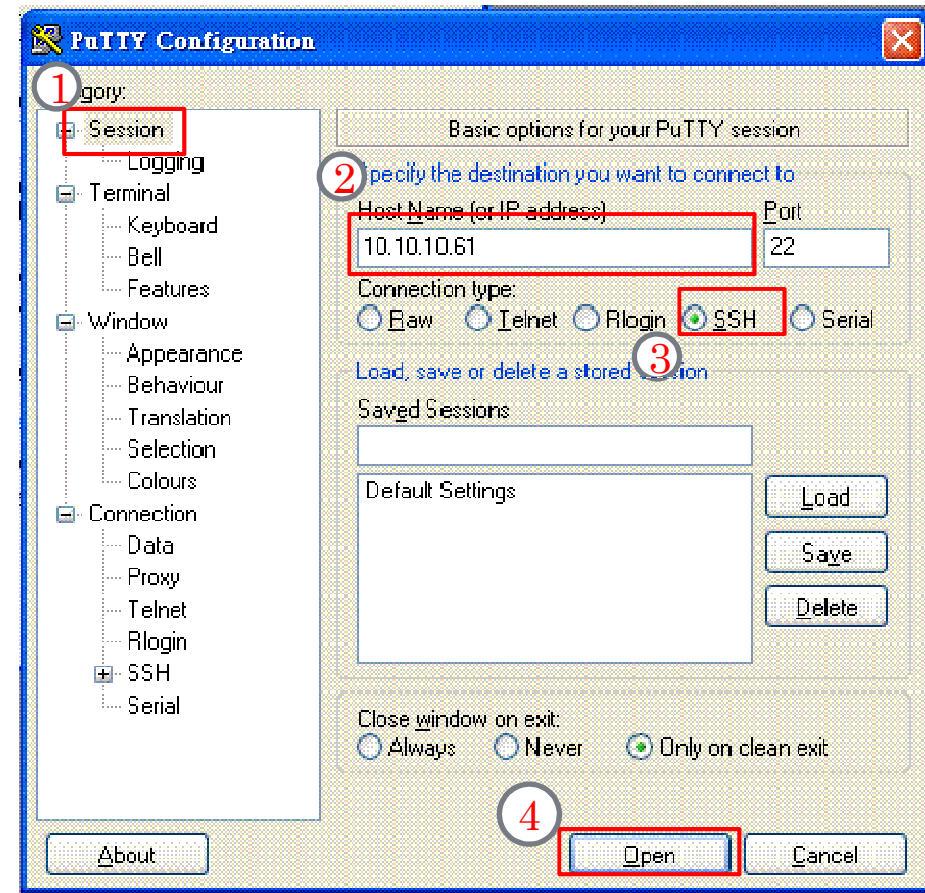
CONNECT TO YOUR STB(2)

1. Checked “All session output”.
2. At “Log file name:”, you can press “Browse” button to choose where are you to save log file.



CONNECT TO YOUR STB(3)

1. Choose “Session” on left window.
2. Input your STB’s IP.
3. In “connection type”, checked “SSH”.
4. Press “open”



CONNECT TO YOUR STB(4)

- When first time to exec PuTTY, it will pop a dialogue box, like below:



Please press “**Yes**” to agree. Now, if your IP was correct, you will see “**login as:** ”, input “**iptv**” and press Enter, you will see “**iptv@10.10.10.xx's password:** ”, input “**settopbox**”. Finally, you sure login to STB already.



COMMANDS IN TEXT MODE

- Please follow below commands:

```
# cd titanium/
```

```
# killall stb_galio ntpclient
```

```
# galio
```

- Now, you can use remote controller to operate your STB and if it have any debug message, it will log into log file.



COMMENT

- If your STB reboot, the connect session will lost.
- If you can't connect to STB, check IP was correct .
- If you will reconnect to STB , please check log file's setting was correct and change log file's name, because new log file will overwrite old log file.

