**netstat** (**Network Statistics**)

(**network statistics**) is a command line tool for monitoring network connections both incoming and outgoing as well as viewing routing tables, interface statistics

1. Listing all the LISTENING Ports of TCP and UDP connections

Listing all ports (both TCP and UDP) using **netstat** -a option.

**# netstat -a**

#### 2. Listing TCP Ports connections

Listing only **TCP** (**Transmission Control Protocol**) port connections using **netstat -at**.

**# netstat -at**

#### 3. Listing UDP Ports connections

Listing only **UDP** (**User Datagram Protocol**) port connections using **netstat -au**.

**# netstat -au**

#### 5. Listing all TCP Listening Ports

Listing all active listening TCP ports by using option **netstat -lt**.

**# netstat -lt**

#### 6. Listing all UDP Listening Ports

Listing all active listening UDP ports by using option **netstat -lu**.

**# netstat -lu**