Networking Utils

netstat

displays infomation about active networking states

USAGE

netstat -t show state of TCP sockets netstat -u show state of UDP sockets netstat -r show state of RAWIP sockets

netstat -a all of the above

DESCIPTION

netstat provides information about partly or full network connections

#:netstat -t

TCP Sockets

tcp 0.0.0.0:12345 0.0.0.0:*

LISTEN pid:20

Here a server connection is listening for connections form remote.

The process involved is press 20, (ptyserv -d/dev/ptys05 -p 12345). When the remote connects the information changes to:

netstat -t

TCP Sockets

tcp 192.168.1.179:12345 192.168.1.155:37602 ESTABLISHED pid:20

netstat -r

UDP Sockets

IPRAW Sockets

raw 192.168.1.179:0 8.8.8.8:3000 IP RAW pid:28

Here process 28 is ping google.com