### linux-connections

Looks up TCP/IP network connection information.

#### Syntax

linux-connections

#### Description

This command retrieves TCP/IP network connection information from the following files:

* /proc/net/icmp
* /proc/net/icmp6
* /proc/net/raw
* /proc/net/raw6
* /proc/net/tcp
* /proc/net/tcp6
* /proc/net/udp
* /proc/net/udp6

After running the linux-connections command, the output fields are as follows:

**Output Fields**

|  |  |  |
| --- | --- | --- |
| Field | Type | Description |
| pid | Integer | Process ID |
| rx\_queue | Integer | Rx queue length |
| tx\_queue | Integer | Tx queue length |
| protocol | String | Protocol |
| local\_ip | IP address | Local IP address |
| local\_port | Integer | Local port |
| remote\_ip | IP address | Remote IP address |
| remote\_port | Integer | Remote port |
| state | String | Status (LISTEN, ESTABLISHED, TIME\_WAIT, etc.) |