

Listing the firewall

iptables options:

- L**: List all rules in the selected chain. If no chain is selected, all chains are listed.
- S**: Print all rules in the selected chain.
- v**: verbose output, prints interface name, packets and bytes counters.
- n**: avoid long reverse DNS lookups. Prints IP address and port numbers instead of domain and service names.

By default filter table is displayed.

Example:

`iptables -vnL INPUT` -> listing filter table (default) from INPUT chain

`iptables -t nat -vnL` -> listing nat table from all the chains