

Linux Networking Commands Cheat Sheet

Your quick reference for the top 20 Ubuntu/Linux networking commands from Ubuntufree.com

Command	Syntax	Example
ping	ping [options] destination	ping google.com
ifconfig	ifconfig [interface] [options]	ifconfig eth0
ip	ip [options] object {command}	ip addr show
netstat	netstat [options]	netstat -tuln
traceroute	traceroute [destination]	traceroute google.com
curl	curl [options] URL	curl https://www.example.com
wget	wget [options] URL	wget https://www.example.com/file.zip
nslookup	nslookup [hostname]	nslookup google.com
dig	dig [options] [domain]	dig google.com
arp	arp [options]	arp -a
nmap	nmap [options] [target]	nmap 192.168.1.1
ss	ss [options]	ss -tuln
ethtool	ethtool [options] [interface]	ethtool eth0
tcpdump	tcpdump [options]	tcpdump -i eth0
whois	whois [domain]	whois google.com
iftop	iftop [options]	iftop -i eth0
iptraf	iptraf [options]	iptraf-ng
route	route [options]	route -n
scp	scp [source] [destination]	scp file.txt user@192.168.1.1:/home/user/
iptables	iptables [options]	iptables -L