



SAVE FOR
LATER

Top 50 Commands and Their Uses for Kali Linux 🚀



KALI

kali.org | kali.org/docs | kali.org/tools | forums.kali.org



Command	Use
ls	List directory contents
cd	Change directory
pwd	Print working directory
cp	Copy files or directories
mv	Move or rename files or directories
rm	Remove files or directories
mkdir	Create a new directory
touch	Create an empty file or update a file's timestamp
nano	Simple text editor
cat	Concatenate and display file content





Command	Use
less	View file content one screen at a time
grep	Search text using patterns
find	Search for files in a directory hierarchy
chmod	Change file mode (permissions)
chown	Change file owner and group
apt-get	APT package handling utility
apt-cache	Query the APT cache
dpkg	Debian package manager
tar	Archive files
zip	Package and compress files





Command

Use

`unzip`

Extract compressed files

`wget`

Retrieve files from the web

`curl`

Transfer data from or to a server

`ifconfig`

Configure a network interface

`iwconfig`

Configure wireless network interfaces

`ping`

Test network connectivity

`netstat`

Network statistics

`nmap`

Network scanner

`tcpdump`

Network packet analyzer

`airmon-ng`

Start/stop monitor mode on wireless
interfaces



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Command	Use
aircrack-ng	Crack WEP and WPA-PSK keys
ettercap	Comprehensive suite for man-in-the-middle attacks
john	Password cracker
hydra	Parallelized login cracker
msfconsole	Metasploit Framework console
burpsuite	Integrated platform for web application security testing
sqlmap	Automated SQL injection tool
nikto	Web server scanner
wireshark	Network protocol analyzer
dirb	Web content scanner



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Command

Use

recon-ng

Web reconnaissance framework

setoolkit

Social Engineering Toolkit

hashcat

Advanced password recovery

maltego

Interactive data mining tool

beef

Browser Exploitation Framework

exploitdb

Searchable database of exploits

ssh

Secure shell for remote login

scp

Secure copy over SSH

gpg

Encrypt and sign files



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