

File Actions Edit View Help

```
(anmol@kali)-[~]
$ sudo ufw enable
Firewall is active and enabled on system startup
```

```
(anmol@kali)-[~]
$ sudo ufw status verbose
Status: active
Logging: on (low)
Default: deny (incoming), allow (outgoing), disabled (routed)
New profiles: skip
```

```
(anmol@kali)-[~]
$ sudo ufw default deny incoming
Default incoming policy changed to 'deny'
(be sure to update your rules accordingly)
```

```
(anmol@kali)-[~]
$ sudo ufw default allow outgoing
Default outgoing policy changed to 'allow'
(be sure to update your rules accordingly)
```

```
(anmol@kali)-[~]
$ sudo ufw allow 22
Rule added
Rule added (v6)
```

```
(anmol@kali)-[~]
$ sudo ufw allow 80
Rule added
Rule added (v6)
```

```
(anmol@kali)-[~]
$ sudo ufw allow 443
Rule added
Rule added (v6)
```

```
(anmol@kali)-[~]
$ sudo ufw status numbered
Status: active
```

	To	Action	From
[1]	22	ALLOW IN	Anywhere
[2]	80	ALLOW IN	Anywhere
[3]	443	ALLOW IN	Anywhere
[4]	22 (v6)	ALLOW IN	Anywhere (v6)
[5]	80 (v6)	ALLOW IN	Anywhere (v6)
[6]	443 (v6)	ALLOW IN	Anywhere (v6)

```
(anmol@kali)-[~]
$ sudo ufw deny 21
Rule added
Rule added (v6)
```

```
(anmol@kali)-[~]
$ sudo ufw deny 23
Rule added
Rule added (v6)
```

```
(anmol@kali)-[~]  
$ sudo ufw allow 22  
Rule added  
Rule added (v6)
```

```
(anmol@kali)-[~]  
$ sudo ufw allow 80  
Rule added  
Rule added (v6)
```

```
(anmol@kali)-[~]  
$ sudo ufw allow 443  
Rule added  
Rule added (v6)
```

```
(anmol@kali)-[~]  
$ sudo ufw status numbered  
Status: active
```

To	Action	From
[1] 22	ALLOW IN	Anywhere
[2] 80	ALLOW IN	Anywhere
[3] 443	ALLOW IN	Anywhere
[4] 22 (v6)	ALLOW IN	Anywhere (v6)
[5] 80 (v6)	ALLOW IN	Anywhere (v6)
[6] 443 (v6)	ALLOW IN	Anywhere (v6)

```
(anmol@kali)-[~]  
$ sudo ufw deny 21  
Rule added  
Rule added (v6)
```

```
(anmol@kali)-[~]  
$ sudo ufw deny 23  
Rule added  
Rule added (v6)
```

```
(anmol@kali)-[~]  
$ sudo ufw status numbered  
Status: active
```

To	Action	From
[1] 22	ALLOW IN	Anywhere
[2] 80	ALLOW IN	Anywhere
[3] 443	ALLOW IN	Anywhere
[4] 21	DENY IN	Anywhere
[5] 23	DENY IN	Anywhere
[6] 22 (v6)	ALLOW IN	Anywhere (v6)
[7] 80 (v6)	ALLOW IN	Anywhere (v6)
[8] 443 (v6)	ALLOW IN	Anywhere (v6)
[9] 21 (v6)	DENY IN	Anywhere (v6)
[10] 23 (v6)	DENY IN	Anywhere (v6)

```
(anmol@kali)-[~]  
$ sudo ufw logging on  
Logging enabled
```

anmol@kali: ~

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```
(anmol@kali)-[~]  
$ sudo ufw logging on  
Logging enabled
```

```
(anmol@kali)-[~]  
$ nmap -p 21 127.0.0.1  
Starting Nmap 7.95 ( https://nmap.org ) at 2026-02-03 16:37 IST  
Nmap scan report for localhost (127.0.0.1)  
Host is up (0.00011s latency).
```

```
PORT      STATE SERVICE  
21/tcp    closed ftp
```

Nmap done: 1 IP address (1 host up) scanned in 0.14 seconds

```
(anmol@kali)-[~]  
$
```