

```
File Actions Edit View Help  
anmol@kali: ~  
└─(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
```

File Actions Edit View Help

```
(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 (0.0001s latency).

PORT      STATE SERVICE
21/tcp    closed  ftp

Nmap done: 1 IP address (1 host up) scanned in 0.14 seconds
(anmol㉿kali)-[~] $
```