

For a

- web server
- with limited access (only from 193.12.78.100) for ftp and ssh,
- and allow timeserver :

```
sudo ufw enable
```

```
sudo ufw status
```

or

```
sudo ufw status verbose
```

or

```
sudo ufw status numbered
```

```
sudo ufw allow ntp/udp      port 123 = timeserver
sudo ufw allow http/tcp    port 80
sudo ufw allow from 193.12.78.100 to any port 22 proto tcp  ssh
sudo ufw allow from 193.12.78.100 to any port 21 proto tcp  ftp
sudo ufw allow from 192.168.0.1/24      ip 192.168.0.1 to -254
```

```
pi@rpi2 ~ $ sudo ufw status verbose
Status: active
Logging: on (low)
Default: deny (incoming), allow (outgoing)
New profiles: skip
```

To	Action	From
--	-----	----
123/udp	ALLOW IN	Anywhere
80/tcp	ALLOW IN	Anywhere
22/tcp	ALLOW IN	193.12.78.100
21/tcp	ALLOW IN	193.12.78.100
Anywhere	ALLOW IN	192.168.0.0/24

Other commands:

disable ufw:

```
sudo ufw disable
```

delete a rule

```
sudo ufw delete <number>
```

or

```
sudo ufw delete <same expression as defined>
```

delete all rules, set defaults and disable:

```
sudo ufw reset
```

rules are evaluated in order of appearance – if a match is found the rest will not be evaluated.
Default is: deny all incoming, allow all outgoing.