

Forum:[Hack Forums](#)

Thread: [Install & Mine Monero Linux Easy](#)

Clumsy - March 24, 2024, 2:38 am

```
sudo apt install ufw
```

```
sudo apt install iptables
```

```
sudo ufw allow 18081
```

```
sudo iptables -A INPUT -p tcp --dport 18080 -j ACCEPT
```

```
wget https://downloads.getmonero.org/linux64
```

```
cd monero-x86_64-linux-gnu-v0.18.3.2
```

```
./monerod
```

```
./monerod --rpc-bind-ip 0.0.0.0 --rpc-bind-port 18081 --confirm-external-bind --rpc-login  
username:password --restricted-rpc
```

Show list of all options and settings

```
./monerod --help
```

Launch the daemon as a background process

```
./monerod --detach
```

Monitor the output of monerod if running as daemon

```
tail -f ~/.bitmonero/bitmonero.log
```

Now for the mining part

```
sudo apt update
```

```
sudo apt install git build-essential cmake libuv1-dev libssl-dev libhwloc-dev -y
```

```
git clone https://github.com/xmrig/xmrig.git
```

```
cd xmrig
```

```
mkdir build
```

```
cd build
```

```
cmake ..
```

```
make
```

Configure Mining Pool

```
echo '{  
  "pools": [  
    {  
      "algo": "randomx",  
      "url": "pool-url:port",  
      "user": "your-wallet-address.your-worker-name",  
      "pass": "x",  
      "tls": false,  
      "keepalive": true  
    }  
  ]  
}' > config.json
```

Start Mining

```
./xmrig
```

SuppaDuppa - *March 24, 2024, 2:57 am*

Sweet! Thanks! Will try this one day...

But will monero ever hit his ATH again...?