

1. Get archive de Prometheus  
firefox rebrand.ly/prometh

Décompresser l'archive  
tar xfvz prometheus (TAB)

cd prom (TAB)

Test si Prometh marche dans localhost:9090  
./prometh (tab)

2. Get archive de Node Exporter  
firefox rebrand.ly/nodex

Décompresser l'archive  
tar xfvz node (TAB)

Test/Lancer Nodex  
./node (tab)

3. Créer prometheus.yml dans le ~ et ajoute ce code  
scrape\_configs:

```
- job_name: 'node'
  file_sd_configs:
    - files: [ "/etc/prometheus/nodes/*.yml" ]
```

Créer le dossier prometheus et nodes dans etc si pas créé

sudo nano /etc/prometheus/nodes/localhost.yml et ajoute ce code

```
- targets: [ "localhost:9100" ]
labels:
  host: "localhost"
```

4. wget -q -O - https://packages.grafana.com/gpg.key | sudo apt-key add -

sudo add-apt repository "deb https://packages.grafana.com/oss/deb stable main"

sudo apt update

sudo apt install grafana

sudo systemctl start grafana-server

sudo systemctl status grafana-server

normalement: Active(running)

sudo systemctl enable grafana-server

Output Executing blabla etc

5. sudo mv prometheus-version /usr/share/prometheus  
sudo mv ~/prometheus.yml /usr/share/prometheus/prometheus\_config.yml

sudo useradd -d /usr/share/prometheus -s /bin/false prometheus

sudo mkdir -p /var/lib/prometheus/data

sudo chown prometheus:prometheus /var/lib/prometheus/data

sudo chown -R prometheus:prometheus /usr/share/prometheus

Créer script SystemD

sudo nano /etc/systemd/system/prometheus.service

```
[Unit]
Description=Prometheus Server
Documentation=https://prometheus.io/docs/introduction/overview/
After=network-online.target
```

```
[Service]
User=prometheus
Restart=on-failure
WorkingDirectory=/usr/share/prometheus
ExecStart=/usr/share/prometheus/prometheus --config.file=/usr/share/prometheus/prometheus_config.yml
```

```
[Install]
WantedBy=multi-user.target
```

MAJ la service  
sudo systemctl daemon-reload

sudo systemctl enable prometheus

sudo systemctl start prometheus

sudo systemctl status prometheus

