

Prometheus / Grafana Dashboard

After you've created the prometheus.yml file and have deployed the docker-compose, the rest of the steps are as follows:

- Select DataSource on home page. Select Prometheus.
 - Search for: "node exporter grafana dashboards" on Google
 - Look for results on grafana.com
 - Find ID of the dashboard you like
- (This is the dashboard I like: <https://grafana.com/grafana/dashboards/11074>)
- Import ID in Grafana

- [Docker Compose](#)
- [prometheus.yml](#)

Docker Compose

```
version: '3.3'

services:
  node-exporter:
    network_mode: host
    pid: host
    volumes:
      - '/:/host:ro,rslave'
    image: 'quay.io/prometheus/node-exporter:latest'

  prometheus:
    container_name: prometheus
    ports:
      - '9091:9090' #modify 9091 to your setup needs
    volumes:
      - '/volume1/Configs/Prometheus/prometheus.yml:/etc/prometheus/prometheus.yml'
    #modify the path for your install location
    image: prom/prometheus

  grafana:
    container_name: grafana
    ports:
      - '3457:3000' #modify 3457 to your setup needs
    image: grafana/grafana
```

prometheus.yml

```
global:
  scrape_interval: 5s
  external_labels:
    monitor: 'node'
scrape_configs:
  - job_name: 'prometheus'
    static_configs:
      - targets: ['192.168.68.127:9090'] ## IP Address of the localhost. Match the port to
your container port
  - job_name: 'node-exporter'
    static_configs:
      - targets: ['192.168.68.127:9100'] ## IP Address of the localhost
```