



Video:

<https://youtu.be/QwGm5m4AxNA>

Install Grafana on Debian or Ubuntu

```
sudo apt-get install -y apt-transport-https  
sudo apt-get install -y software-properties-common wget  
sudo wget -q -O /usr/share/keyrings/grafana.key
```

<https://apt.grafana.com/gpg.key>

Stable release

```
echo "deb [signed-by=/usr/share/keyrings/grafana.key]  
https://apt.grafana.com stable main" | sudo tee -a  
/etc/apt/sources.list.d/grafana.list
```

Beta release

```
echo "deb [signed-by=/usr/share/keyrings/grafana.key]
https://apt.grafana.com beta main" | sudo tee -a
/etc/apt/sources.list.d/grafana.list
```

```
# Update the list of available packages
sudo apt-get update
```

```
# Install the latest OSS release:
sudo apt-get install grafana
```

Install Loki and Promtail using Docker

Download Loki Config

```
wget
https://raw.githubusercontent.com/grafana/loki/v2.8.0/cmd/loki/loki-local-
config.yaml -O loki-config.yaml
```

Run Loki Docker container

```
docker run -d --name loki -v $(pwd):/mnt/config -p 3100:3100
grafana/loki:2.8.0 --config.file=/mnt/config/loki-config.yaml
```

Download Promtail Config

```
wget
https://raw.githubusercontent.com/grafana/loki/v2.8.0/clients/cmd/promtail
/promtail-docker-config.yaml -O promtail-config.yaml
```

Run Promtail Docker container

```
docker run -d --name promtail -v $(pwd):/mnt/config -v /var/log:/var/log
--link loki grafana/promtail:2.8.0
--config.file=/mnt/config/promtail-config.yaml
```