



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
```