

Metrics and Insight of your Cluster with Prometheus

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Demo commands

- ▶ Enable: `microk8s.enable prometheus`
- ▶ Check: `microk8s.kubectl get pods -n monitoring`
- ▶ Port-forward services:
 - ▶ `microk8s.kubectl port-forward -n monitoring prometheus-k8s-0 9090`
 - ▶ `microk8s.kubectl port-forward -n monitoring (microk8s.kubectl get pods --selector=app=grafana -n monitoring --output=jsonpath="{.items..metadata.name}") 3000`
 - ▶ `microk8s.kubectl port-forward -n monitoring alertmanager-main-0 9093`

Demo commands

- ▶ `microk8s.kubectl -n monitoring edit service prometheus-k8s`
 - ▶ grafana and alertmanager-main
- ▶ Service Monitors
 - ▶ Examples at </snap/microk8s/920/actions/prometheus/>