# Useful links

## Kubernetes

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2. How To Setup Grafana On Kubernetes <https://devopscube.com/setup-grafana-kubernetes/>
3. How to Setup Prometheus Monitoring On Kubernetes Cluster <https://devopscube.com/setup-prometheus-monitoring-on-kubernetes/>
4. How To Setup Kube State Metrics on Kubernetes <https://devopscube.com/setup-kube-state-metrics/>
5. Setting Up Alert Manager on Kubernetes – Beginners Guide <https://devopscube.com/alert-manager-kubernetes-guide/>
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28. 21. Detailed steps in deploying K6 on Kubernetes https://programmerall.com/article/31832021067/

# Jenkins shared library

1. How to Create a Jenkins Shared Library (Tutorial + Example Repo)

https://www.tutorialworks.com/jenkins-shared-library/

2. Jenkins: использование shared libraries https://ealebed.github.io/posts/2018/jenkins-%D0%B8%D1%81%D0%BF%D0%BE%D0%BB%D1%8C%D0%B7%D0%BE%D0%B2%D0%B0%D0%BD%D0%B8%D0%B5-shared-libraries/

3. Centralise Jenkins Pipelines configuration using Shared Libraries https://dev.to/jalogut/centralise-jenkins-pipelines-configuration-using-shared-libraries

4. Share a standard Pipeline across multiple projects with Shared Libraries https://www.jenkins.io/blog/2017/10/02/pipeline-templates-with-shared-libraries/

5. Extending with Shared Libraries [https://www.jenkins.io/doc/book/pipeline/shared-libraries/#writing-libraries](https://www.jenkins.io/doc/book/pipeline/shared-libraries/" \l "writing-libraries)

6. Jenkins Shared Library Test https://github.com/GSA/jenkins-shared-library-examples

7. Jenkins Pipeline Shared Libraries https://habr.com/ru/post/338032/

8. Getting Started With Shared Libraries in Jenkins https://www.cloudbees.com/blog/getting-started-with-shared-libraries-in-jenkins

9. My Jenkins Story: Writing a Jenkins Shared Library https://medium.com/codex/my-jenkins-story-writing-a-jenkins-shared-library-f255c036c4e7

# Jenkins kubernetes pod

Minikube – configure Jenkins Kubernetes plugin https://geekdudes.wordpress.com/2020/01/03/minikube-configure-jenkins-kubernetes-plugin/

Kubernetes Jenkins plugin - slaves always offline https://coderedirect.com/questions/576818/kubernetes-jenkins-plugin-slaves-always-offline

https://github.com/blendle/kubernetes-plugin/blob/master/examples/declarative.groovy

How to Setup Jenkins Build Agents on Kubernetes Pods https://devopscube.com/jenkins-build-agents-kubernetes/

https://github.com/jenkinsci/kubernetes-plugin/blob/master/examples/kaniko-declarative.groovy

Kubernetes Jenkins plugin - slaves always offline https://stackoverflow.com/questions/38486848/kubernetes-jenkins-plugin-slaves-always-offline

Pods terminated immediately from Jenkins to Kubernetes cluster https://stackoverflow.com/questions/63097836/pods-terminated-immediately-from-jenkins-to-kubernetes-cluster

Jenkins World 2017: Scaling Jenkins with Kubernetes https://www.youtube.com/watch?v=DCkzdsffeh0

https://github.com/RazvanSebastian/Kubernetes\_Cluster/blob/master/3\_jenkins\_setup/account-service.yaml

https://stackoverflow.com/questions/44379805/kubernetes-has-a-ton-of-pods-in-error-state-that-cant-seem-to-be-cleared

I usually remove all the Error pods with this command. kubectl delete pod `kubectl get pods --namespace <yournamespace> | awk '$3 == "Error" {print $1}'` --namespace <yournamespace>

https://blog.pilosus.org/posts/2019/05/24/k8s-volumes-list-copy/

open bash on the pod

$ kubectl exec -it redis-master-0 bash

# see disk usage stats

# volume is mounted under /data

I have no name!@redis-master-0:/$ df -h