**Kubernetes**

● Install your first Kubernetes cluster

○ Install kubectl

○ Install K3D

■ Or any other installer, we won’t judge

choco install kubernetes-cli

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kubectl version --client

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choco install k3d

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k3d version

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○ Spin up your first Kubernetes cluster

■ 3 master nodes

■ 5 worker nodes

k3d cluster create mycluster –agents 5 –servers 3 –api-port 6550

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k3d cluster list

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docker ps

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○ Play a bit with kubectl

■ kubectl get nodes

■ kubectl get pods --all-namespaces

kubectl get nodes



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kubectl get pods –all-namespaces

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○ Destroy your first Kubernetes cluster

k3d cluster delete mycluster

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