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## Kubernetes

- ☒ **Enable Kubernetes**  
Start a Kubernetes single or multi-node cluster when starting Docker Desktop.

### Cluster

 **docker-desktop**  
kind, 2 nodes, v1.31.1

Running

Started 4 minutes ago

Reset cluster

### Cluster settings

Choose cluster provisioning method

- ☐ **Kubeadm**  
Create a single-node cluster with kubeadm.  
Version: v1.34.1
- ☒ **kind**  
Create a cluster containing one or more nodes with kind. Requires the [containerd image store](#).  
Version: 1.31.1  
Changing the Kubernetes version resets your cluster. All stacks and resources are deleted.  
Kubernetes version

Close

Apply

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## Kubernetes [Give feedback](#)

namespace  
default

### Cluster

Stop

Edit cluster

Cluster	Cluster type	Nodes	Kubernetes version
Active	kind	2	v1.31.1

### Deployments

No deployments

Run the following command in a terminal to create a

### Pods

No pods

Run the following command in a terminal to run a

#### Terminal

```
Windows PowerShell
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PS C:\Users\student> kubectl version
Client Version: v1.34.1
Kustomize Version: v5.7.1
Server Version: v1.31.1
Warning: version difference between client (1.34) and server (1.31) exceeds the supported minor version skew of +/-1
PS C:\Users\student>
```



