

# 1 Minikube CheatSheet

# KUBERNETES

- PDF Link: [cheatsheet-minikube-A4.pdf](#), Category: kubernetes
- Blog URL: <https://cheatsheet.dennyzhang.com/cheatsheet-minikube-A4>

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- Check kubernetes cheatsheet: <https://cheatsheet.dennyzhang.com/cheatsheet-kubernetes-A4>

## 1.1 Minikube basic

Name	Command
List all supported k8s versions	<code>minikube get-k8s-versions</code>
minikube docker-env	<code>eval \$(minikube docker-env)</code>
Get minikube version	<code>minikube version</code> , link: all minikube releases
SSH to minikube vm	<code>minikube ssh</code>
Recreate minikube	<code>minikube delete, minikube start</code>
Get minikube log	<code>minikube logs</code>
Get dashboard	<code>minikube dashboard</code>
Get ip	<code>minikube ip</code>
List addons	<code>minikube addons list</code>
Get service info	<code>minikube service &lt;srv-name&gt;</code>
Get cluster info	<code>kubectl cluster-info</code>

## 1.2 Start minikube

Name	Command
Start minikube env with a bigger machine flavor	<code>minikube start --memory 5120 --cpus=4</code>
Start minikube with a specific k8s version	<code>minikube start --kubernetes-version v1.10.0</code>

## 1.3 Minikube folders

Name	Command
Folder of k8s.io/minikube-hostpath provisioner	<code>/tmp/hostpath-provisioner, /tmp/hostpath_pv</code>
Mount host OS's folder to minikube VM	<code>minikube mount /host-mount-path:/vm-mount-path</code>
Critical minikube folder	<code>/var/lib/localkube, /var/lib/docker, /data</code>
Check minikube config in your host OS desktop	<code>~/minikube/machines/minikube/config.json</code>

## 1.4 More Resources

License: Code is licensed under MIT License.

<https://github.com/kubernetes/minikube/tree/master/docs>