

root@Ubuntu: /home/vboxuser



vboxuser@Ubuntu:~\$ su

Password:

root@Ubuntu:/home/vboxuser# kubectl create deployment webapp --image=nginx --port=80

error: failed to create deployment: Post "https://192.168.49.2:8443/apis/apps/v1/namespaces/default/deployments?fieldManager=kubectl-create&fieldValidation=Strict": dial tcp 192.168.49.2:8443: connect: no route to host

root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=Nodeport --port=81

E0321 04:19:40.129991 4198 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

E0321 04:19:43.194613 4198 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

E0321 04:19:46.266093 4198 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

E0321 04:19:49.339524 4198 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

E0321 04:19:52.413447 4198 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

Unable to connect to the server: dial tcp 192.168.49.2:8443: connect: no route to host

root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=Nodeport --port=80 --target-port=80

E0321 04:22:43.161850 4560 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

E0321 04:22:46.235671 4560 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

E0321 04:22:49.305724 4560 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

E0321 04:22:52.395264 4560 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

E0321 04:22:55.454250 4560 memcache.go:265] "Unhandled Error" err="couldn't get current server API group list: Get \"https://192.168.49.2:8443/api?timeout=32s\": dial tcp 192.168.49.2:8443: connect: no route to host"

Unable to connect to the server: dial tcp 192.168.49.2:8443: connect: no route to host

root@Ubuntu:/home/vboxuser# minikube status

minikube

type: Control Plane

host: Stopped

kubelet: Stopped

apiserver: Stopped

kubeconfig: Stopped

root@Ubuntu:/home/vboxuser# minikube start --force

🐹 minikube v1.35.0 on Ubuntu 22.04 (vbox/amd64)

⚠ minikube skips various validations when --force is supplied; this may lead to unexpected behavior


```
root@Ubuntu:/home/vboxuser# minikube start --force
minikube v1.35.0 on Ubuntu 22.04 (vbox/amd64)
minikube skips various validations when --force is supplied; this may lead to unexpected behavior
Using the docker driver based on existing profile
The "docker" driver should not be used with root privileges. If you wish to continue as root, use --force.
If you are running minikube within a VM, consider using --driver=none:
  https://minikube.sigs.k8s.io/docs/reference/drivers/none/
Tip: To remove this root owned cluster, run: sudo minikube delete
Starting "minikube" primary control-plane node in "minikube" cluster
Pulling base image v0.0.46 ...
Restarting existing docker container for "minikube" ...
Failing to connect to https://registry.k8s.io/ from inside the minikube container
To pull new external images, you may need to configure a proxy: https://minikube.sigs.k8s.io/docs/reference/networking/proxy/
Preparing Kubernetes v1.32.0 on Docker 27.4.1 ...
Verifying Kubernetes components...
  ■ Using image gcr.io/k8s-minikube/storage-provisioner:v5
Enabled addons: storage-provisioner, default-storageclass
Done! kubectl is now configured to use "minikube" cluster and "default" namespace by default
root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=Nodeport --port=80 --target-port=80
Error from server (NotFound): deployments.apps "webapp" not found
root@Ubuntu:/home/vboxuser# kubectl get deployments
NAME                                READY    UP-TO-DATE    AVAILABLE    AGE
react-ecommerce-deployment          2/2      2              2            19h
root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=NodePort --port=80 --target-port=80 -n default
Error from server (NotFound): deployments.apps "webapp" not found
root@Ubuntu:/home/vboxuser# kubectl apply -f webapp-deployment.yaml
error: the path "webapp-deployment.yaml" does not exist
root@Ubuntu:/home/vboxuser# nano webapp-deployment.yaml
root@Ubuntu:/home/vboxuser# kubectl apply -f webapp-deployment.yaml
deployment.apps/webapp created
root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=NodePort --port=80 --target-port=80
service/webapp exposed
root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=NodePort --port=80 --target
error: unknown flag: --target
See 'kubectl expose --help' for usage.
root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=NodePort --port=80 --target-port=80
Error from server (AlreadyExists): services "webapp" already exists
root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=NodePort --port=80 --target-port=80
Error from server (AlreadyExists): services "webapp" already exists
```


root@Ubuntu: /home/vboxuser

service/webapp exposed

```
root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=NodePort --port=80 --target
```

error: unknown flag: --target

See 'kubectl expose --help' for usage.

```
root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=NodePort --port=80 --target-port=80
```

Error from server (AlreadyExists): services "webapp" already exists

```
root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=NodePort --port=80 --target-port=80
```

Error from server (AlreadyExists): services "webapp" already exists

```
root@Ubuntu:/home/vboxuser# kubectl get pods
```

NAME	READY	STATUS	RESTARTS	AGE
react-ecommerce-deployment-849768b4c6-9pscx	1/1	Running	2 (7m46s ago)	19h
react-ecommerce-deployment-849768b4c6-cws95	1/1	Running	2 (7m46s ago)	19h
webapp-745775dd48-fwc9b	0/1	ContainerCreating	0	4m6s
webapp-745775dd48-x7c9l	0/1	ContainerCreating	0	4m6s

```
root@Ubuntu:/home/vboxuser# kubectl get svc
```

NAME	TYPE	CLUSTER-IP	EXTERNAL-IP	PORT(S)	AGE
kubernetes	ClusterIP	10.96.0.1	<none>	443/TCP	19h
react-ecommerce-service	NodePort	10.108.253.168	<none>	80:30007/TCP	18h
webapp	NodePort	10.110.60.2	<none>	80:31885/TCP	4m22s

```
root@Ubuntu:/home/vboxuser# minikube service webapp
```

NAMESPACE	NAME	TARGET PORT	URL
default	webapp	80	http://192.168.49.2:31885

✗ Exiting due to SVC_UNREACHABLE: service not available: no running pod for service webapp found



If the above advice does not help, please let us know:
<https://github.com/kubernetes/minikube/issues/new/choose>

Please run `minikube logs --file=logs.txt` and attach logs.txt to the GitHub issue.
Please also attach the following file to the GitHub issue:
- /tmp/minikube_service_ace32668c4e33dd4b6d3c362c4edb80891e189b5_0.log

```
root@Ubuntu:/home/vboxuser# kubectl get deployments
```



Screenshot captured

You can paste the image from the clipboard.



default	webapp	80	ht
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✗ Exiting due to SVC_UNREACHABLE: service not available: no running pod for service webapp found



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- /tmp/minikube_service_ace32668c4e33dd4b6d3c362c4edb80891e189b5_0.log

root@Ubuntu:/home/vboxuser# kubectl get deployments

NAME	READY	UP-TO-DATE	AVAILABLE	AGE
react-ecommerce-deployment	2/2	2	2	19h
webapp	0/2	2	0	5m57s

root@Ubuntu:/home/vboxuser# kubectl expose deployment webapp --type=NodePort --port=80 --target-port=80

Error from server (AlreadyExists): services "webapp" already exists

root@Ubuntu:/home/vboxuser# kubectl get pod

NAME	READY	STATUS	RESTARTS	AGE
react-ecommerce-deployment-849768b4c6-9psc	1/1	Running	2 (24m ago)	19h
react-ecommerce-deployment-849768b4c6-cws95	1/1	Running	2 (24m ago)	19h
webapp-745775dd48-fwc9b	1/1	Running	0	20m
webapp-745775dd48-x7c9l	1/1	Running	0	20m

root@Ubuntu:/home/vboxuser# minikube service webapp

NAMESPACE	NAME	TARGET PORT	URL
default	webapp	80	http://192.168.49.2:31885

🐱 Opening service default/webapp in default browser...

(gio open:13796): Glib-GIO-CRITICAL **: 04:48:27.220: g_dbus_connection_flush: assertion 'G_IS_DBUS_CONNECTION (connection)' failed
[13801:13801:0321/044827.521676:ERROR:zygote_host_impl_linux.cc(105)] Running as root without --no-sandbox is not supported. See https://crbug.com/638180.

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.

