

Master

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

Quick connect...

/home/ubuntu/

Name

- ..
- .cache
- .ssh
- .bash\_logout
- .bashrc
- .profile
- .Xauthority

Remote monitoring

☐ Follow terminal folder

GNU nano 6.2 nginxservice.yaml \*

```
apiVersion: v1
kind: Service
metadata:
  name: my-nginx-service
spec:
  type: ClusterIP
  ports:
    - targetPort: 80
      port: 80
  selector:
    app: nginx
```

NodePort + Removed to convert it Cluster IP

^G Help ^O Write Out ^W Where Is ^K Cut ^T Execute  
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^C Location  
M-U Undo M-E Redo M-A Set Mark M-6 Copy

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Remote monitoring

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2. Master

```
ubuntu@ip-172-31-14-85:~$ kubectl get svc -A
The connection to the server localhost:8080 was refused - did you specify the right host or port?
ubuntu@ip-172-31-14-85:~$ sudo su
root@ip-172-31-14-85:/home/ubuntu# kubectl get svc -A
```

NAMESPACE	NAME	TYPE	CLUSTER-IP	EXTERNAL-IP	PORT(S)	AGE
default	kubernetes	ClusterIP	10.96.0.1	<none>	443/TCP	71m
default	my-apache-service	NodePort	10.101.140.117	<none>	80:30007/TCP	23m
default	my-nginx-service	NodePort	10.107.212.238	<none>	80:30008/TCP	27m
kube-system	kube-dns	ClusterIP	10.96.0.10	<none>	53/UDP,53/TCP,9153/TCP	71m

```
root@ip-172-31-14-85:/home/ubuntu# nano nginxservice.yaml
root@ip-172-31-14-85:/home/ubuntu# kubectl apply -f nginxservice.yaml
Warning: resource services/my-nginx-service is missing the kubect.kubernetes.io/last-applied-configuration annotation which is
required by kubectl apply. kubectl apply should only be used on resources created declaratively by either kubectl create --save-
config or kubectl apply. The missing annotation will be patched automatically.
service/my-nginx-service configured
root@ip-172-31-14-85:/home/ubuntu# kubectl get svc
```

NAME	TYPE	CLUSTER-IP	EXTERNAL-IP	PORT(S)	AGE
kubernetes	ClusterIP	10.96.0.1	<none>	443/TCP	79m
my-apache-service	NodePort	10.101.140.117	<none>	80:30007/TCP	31m
my-nginx-service	ClusterIP	10.107.212.238	<none>	80/TCP	35m

root@ip-172-31-14-85:/home/ubuntu# kubectl

Changed to Cluster IP



18.116.23.124



*Cluster IP*



## This site can't be reached

**18.116.23.124** refused to connect.

Try:

- Checking the connection
- [Checking the proxy and the firewall](#)

ERR\_CONNECTION\_REFUSED

Reload

Details