

Master

TerminalSessionsViewX serverToolsGamesSettingsMacrosHelp

SessionServersToolsGamesSessionsViewSplitMultiExecTunnelingPackagesSettingsHelp

Quick connect...

Reconnect SSH-browser

User sessions

- 18.116.23.124 (ubuntu)
- 3.128.205.218 (ubuntu)
- 3.135.187.223 (ubuntu)
- 3.138.124.190 (ubuntu)
- 3.138.134.3 (ubuntu)
- 3.144.47.252 (ubuntu)

2. Master3. Slave14. Slave2

GNU nano 6.2nginxdeploy.yaml *

apiVersion: apps/v1
kind: Deployment
metadata:
 name: nginx-deployment
 labels:
 app: nginx
spec:
 replicas: 5
 selector:
 matchLabels:
 app: nginx
 template:
 metadata:
 labels:
 app: nginx
 spec:
 containers:
 - name: nginx
 image: nginx
 ports:
 - containerPort: 80

^G Help^O Write Out^W Where Is^K Cut^T Execute^C LocationM-U UndoM-A Set Mark^X Exit^R Read File^\ Replace^U Paste^J Justify^_ Go To LineM-E RedoM-6 Copy

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2. Master

```
default      my-nginx-service      NodePort      10.107.212.238      <none>      80:30008/TCP      3m56s
kube-system   kube-dns               ClusterIP      10.96.0.10          <none>      53/UDP,53/TCP,9153/TCP      48m
```

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

apachedeploy.yaml apacheservice.yaml install.sh nginxdeploy.yaml nginxservice.yaml

root@ip-172-31-14-85:/home/ubuntu# nano nginxdeploy.yaml

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

NAME	READY	STATUS	RESTARTS	AGE
apache-deployment-6fd5cb4679-4z7mz	1/1	Running	0	25m
apache-deployment-6fd5cb4679-b78cc	1/1	Running	0	25m
apache-deployment-6fd5cb4679-bfjm9	1/1	Running	0	25m
apache-deployment-6fd5cb4679-hckk4	1/1	Running	0	25m
apache-deployment-6fd5cb4679-l9td4	1/1	Running	0	25m
nginx-deployment-7848d4b86f-8stwg	1/1	Running	0	33m
nginx-deployment-7848d4b86f-rht62	1/1	Running	0	33m
nginx-deployment-7848d4b86f-x6pxt	1/1	Running	0	33m

root@ip-172-31-14-85:/home/ubuntu# kubectl apply -f nginxdeploy.yaml

Warning: resource deployments/nginx-deployment is missing the kubectl.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.

deployment.apps/nginx-deployment configured

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

NAME	READY	STATUS	RESTARTS	AGE
apache-deployment-6fd5cb4679-4z7mz	1/1	Running	0	26m
apache-deployment-6fd5cb4679-b78cc	1/1	Running	0	26m
apache-deployment-6fd5cb4679-bfjm9	1/1	Running	0	26m
apache-deployment-6fd5cb4679-hckk4	1/1	Running	0	26m
apache-deployment-6fd5cb4679-l9td4	1/1	Running	0	26m
nginx-deployment-7848d4b86f-8stwg	1/1	Running	0	34m
nginx-deployment-7848d4b86f-978t5	1/1	Running	0	7s
nginx-deployment-7848d4b86f-gpd55	1/1	Running	0	7s
nginx-deployment-7848d4b86f-rht62	1/1	Running	0	34m
nginx-deployment-7848d4b86f-x6pxt	1/1	Running	0	34m

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

Increased from 3 to 5