

buntu@ip-172-31-28-92:~$ kubectl get nodes

NAME STATUS ROLES AGE VERSION

ip-172-31-19-243 Ready <none> 2d13h v1.19.16

ip-172-31-28-92 Ready master 2d21h v1.19.16

ip-172-31-33-13 Ready <none> 27h v1.19.16

ubuntu@ip-172-31-28-92:~$ kubectl get svc

NAME TYPE CLUSTER-IP EXTERNAL-IP PORT(S) AGE

kubernetes ClusterIP 10.96.0.1 <none> 443/TCP 2d21h

nginx NodePort 10.107.116.213 <none> 80:32259/TCP 29h

ubuntu@ip-172-31-28-92:~$ kubectl delete service nginx

service "nginx" deleted

ubuntu@ip-172-31-28-92:~$ kubectl create service clusterip nginx --tcp=80:80

service/nginx created

ubuntu@ip-172-31-28-92:~$ kubectl get svc

NAME TYPE CLUSTER-IP EXTERNAL-IP PORT(S) AGE

kubernetes ClusterIP 10.96.0.1 <none> 443/TCP 2d21h

nginx ClusterIP 10.96.108.54 <none> 80/TCP 11s

ubuntu@ip-172-31-28-92:~$ curl 10.96.108.54

<!DOCTYPE html>

<html>

<head>

<title>Welcome to nginx!</title>

<style>

body {

width: 35em;

margin: 0 auto;

font-family: Tahoma, Verdana, Arial, sans-serif;

}

</style>

</head>

<body>

<h1>Welcome to nginx!</h1>

<p>If you see this page, the nginx web server is successfully installed and

working. Further configuration is required.</p>

<p>For online documentation and support please refer to

<a href="http://nginx.org/">nginx.org</a>.<br/>

Commercial support is available at

<a href="http://nginx.com/">nginx.com</a>.</p>

<p><em>Thank you for using nginx.</em></p>

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on worker node 1

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