

login as: ubuntu
Authenticating with public key "Imported-Openssh-Key:
C:\\Users\\amit.rahate\\Downloads\\amit-centaurus-awskeypair.pem"

• MobaXterm Personal Edition v21.3 •
(SSH client, X server and network tools)

→ SSH session to **ubuntu@35.86.138.103**
• Direct SSH : v
• SSH compression : v
• SSH-browser : v
• X11-forwarding : v (remote display is forwarded through SSH)
→ For more info, ctrl+click on [help](#) or visit our [website](#).

Welcome to Ubuntu 18.04.5 LTS (GNU/Linux 5.6.0-rc2 x86_64)

* Documentation: <https://help.ubuntu.com>
* Management: <https://landscape.canonical.com>
* Support: <https://ubuntu.com/advantage>

System information as of Mon Oct 25 07:00:41 UTC 2021

System load:	0.22	Users logged in:	1
Usage of /:	15.4% of 124.02GB	IP address for eth0:	172.31.19.109
Memory usage:	5%	IP address for docker0:	172.17.0.1
Swap usage:	0%	IP address for cni0:	10.88.0.1
Processes:	196		

* Canonical Livepatch is available for installation.
- Reduce system reboots and improve kernel security. Activate at:
<https://ubuntu.com/livepatch>

94 packages can be updated.
66 of these updates are security updates.
To see these additional updates run: `apt list --upgradable`

New release '20.04.3 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

Last login: Mon Oct 25 05:13:36 2021 from 114.143.207.106
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos\$./cluster/kubect1.sh get nodes
NAME STATUS ROLES AGE VERSION
ip-172-31-19-109 Ready <none> 38m v0.9.0
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos\$ vi netpod.yaml
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos\$./cluster/kubect1.sh apply -f netpod.yaml
pod/netpod1 created
pod/netpod2 created
pod/netpod3 created
service/netsvc created
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos\$./cluster/kubect1.sh get podes

```

error: the server doesn't have a resource type "podes"
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods
NAME          HASHKEY          READY  STATUS          RESTARTS  AGE
netpod1       3216380143795783833  0/1    ContainerCreating  0          24s
netpod2       6791071930431673422  0/1    ContainerCreating  0          24s
netpod3       4023733874484129400  0/1    ContainerCreating  0          24s
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods
NAME          HASHKEY          READY  STATUS          RESTARTS  AGE
netpod1       3216380143795783833  1/1    Running         0          14m
netpod2       6791071930431673422  1/1    Running         0          14m
netpod3       4023733874484129400  1/1    Running         0          14m
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -o wide
NAME          HASHKEY          READY  STATUS          RESTARTS  AGE  IP          NODE
NOMINATED NODE  READINESS GATES
netpod1       3216380143795783833  1/1    Running         0          90m  10.88.0.5
ip-172-31-19-109  <none>          <none>
netpod2       6791071930431673422  1/1    Running         0          90m  10.88.0.4
ip-172-31-19-109  <none>          <none>
netpod3       4023733874484129400  1/1    Running         0          90m  10.88.0.6
ip-172-31-19-109  <none>          <none>
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh exec netpod1 ping
10.88.0.5
PING 10.88.0.5 (10.88.0.5) 56(84) bytes of data.
64 bytes from 10.88.0.5: icmp_seq=1 ttl=64 time=0.033 ms
64 bytes from 10.88.0.5: icmp_seq=2 ttl=64 time=0.030 ms
64 bytes from 10.88.0.5: icmp_seq=3 ttl=64 time=0.035 ms
64 bytes from 10.88.0.5: icmp_seq=4 ttl=64 time=0.035 ms
64 bytes from 10.88.0.5: icmp_seq=5 ttl=64 time=0.046 ms
64 bytes from 10.88.0.5: icmp_seq=6 ttl=64 time=0.033 ms
^C
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh exec netpod2 ping
10.88.0.4
PING 10.88.0.4 (10.88.0.4) 56(84) bytes of data.
64 bytes from 10.88.0.4: icmp_seq=1 ttl=64 time=0.026 ms
64 bytes from 10.88.0.4: icmp_seq=2 ttl=64 time=0.042 ms
64 bytes from 10.88.0.4: icmp_seq=3 ttl=64 time=0.035 ms
64 bytes from 10.88.0.4: icmp_seq=4 ttl=64 time=0.036 ms
64 bytes from 10.88.0.4: icmp_seq=5 ttl=64 time=0.040 ms
^C
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh exec netpod3 ping
10.88.0.6
PING 10.88.0.6 (10.88.0.6) 56(84) bytes of data.
64 bytes from 10.88.0.6: icmp_seq=1 ttl=64 time=0.021 ms
64 bytes from 10.88.0.6: icmp_seq=2 ttl=64 time=0.042 ms
64 bytes from 10.88.0.6: icmp_seq=3 ttl=64 time=0.036 ms
64 bytes from 10.88.0.6: icmp_seq=4 ttl=64 time=0.040 ms
64 bytes from 10.88.0.6: icmp_seq=5 ttl=64 time=0.037 ms
^C
ubuntu@ip-172-31-19-109:~/go/src/k8s.io/arktos$

```