

```
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@34.220.171.128
• 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 Tue Oct 19 07:37:07 UTC 2021
```

```
System load: 0.95      Users logged in:      1
Usage of /: 17.4% of 124.02GB IP address for eth0: 172.31.18.107
Memory usage: 13%      IP address for docker0: 172.17.0.1
Swap usage: 0%         IP address for eth-hostep: 172.31.18.107
Processes: 224
```

```
91 packages can be updated.
64 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: Tue Oct 19 07:12:45 2021 from 114.143.207.106
```

```
ubuntu@ip-172-31-18-107:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods
NAME                                HASHKEY                                READY   STATUS    RESTARTS
AGE
mizar-daemon-7sthz                  7543278792787559595                   1/1     Running   0
9m35s
mizar-operator-79bf96959-5ql6z     5404038116095967940                   1/1     Running   0
9m36s
```

```
ubuntu@ip-172-31-18-107:~/go/src/k8s.io/arktos$ curl -LO
"https://dl.k8s.io/release/$(curl -L -s
https://dl.k8s.io/release/stable.txt)/bin/linux/amd64/kubect1"
```

```
% Total    % Received % Xferd  Average Speed   Time    Time       Time  Current
           Dload  Upload  Total   Spent    Left   Speed
100 154 100 154    0    0 1878      0  --:--:-- --:--:-- --:--:-- 1878
100 44.7M 100 44.7M    0    0 29.4M      0  0:00:01 0:00:01 --:--:-- 43.5M
ubuntu@ip-172-31-18-107:~/go/src/k8s.io/arktos$ sudo install -o root -g root -m 0755
```

```

kubect1 /usr/local/bin/kubect1
ubuntu@ip-172-31-18-107:~/go/src/k8s.io/arktos$ kubect1 apply -f
https://raw.githubusercontent.com/Click2Cloud-Centaurus/Documentation/main/test-yamls
/test_pods.yaml
pod/netpod1 created
pod/netpod2 created
ubuntu@ip-172-31-18-107:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -A

```

NAMESPACE	NAME	HASHKEY	READY	STATUS
default	mizar-daemon-7sthz	7543278792787559595	1/1	Running
0	71m			
default	mizar-operator-79bf96959-5ql6z	5404038116095967940	1/1	Running
0	71m			
default	netpod1	4300974540693293693	1/1	Running
0	101s			
default	netpod2	1755277789217284079	1/1	Running
0	101s			
kube-system	coredns-default-66b55f4d5-z2zcm	4629971832466892000	0/1	
ContainerCreating	0	71m		
kube-system	kube-dns-7f4bf79dc-dwmks	7703034132461547273	0/3	
ContainerCreating	0	71m		
kube-system	virtlet-jks7v	5092039107479852576	3/3	Running
0	66m			

```

ubuntu@ip-172-31-18-107:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -A

```

NAMESPACE	NAME	HASHKEY	READY	STATUS
default	mizar-daemon-7sthz	7543278792787559595	1/1	Running
0	73m			
default	mizar-operator-79bf96959-5ql6z	5404038116095967940	1/1	Running
0	73m			
default	netpod1	4300974540693293693	1/1	Running
0	3m4s			
default	netpod2	1755277789217284079	1/1	Running
0	3m4s			
kube-system	coredns-default-66b55f4d5-z2zcm	4629971832466892000	0/1	
ContainerCreating	0	73m		
kube-system	kube-dns-7f4bf79dc-dwmks	7703034132461547273	0/3	
ContainerCreating	0	73m		
kube-system	virtlet-jks7v	5092039107479852576	3/3	Running
0	68m			

```

ubuntu@ip-172-31-18-107:~/go/src/k8s.io/arktos$

```