Authenticating with public key "Imported-Openssh-Key:
C:\\Users\\kaliram.sahu\\Downloads\\ram-aws.pem"

```
                        · MobaXterm Professional v21.0 ·
                   (SSH client, X server and network tools)

     ➤ SSH session to ubuntu@54.244.205.202
        · Direct SSH       :  ✔
        · SSH compression  :  ✔
        · SSH-browser      :  ✔
        · X11-forwarding   :  ✔   (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 Wed Oct 13 08:57:42 UTC 2021

  System load: 6.58   Users logged in: 1
  Usage of /:   15.2% of 96.88GB   IP address for eth0:   172.31.16.72
  Memory usage: 4%   IP address for docker0: 172.17.0.1
  Swap usage: 0%   IP address for cni0:   10.88.0.1
  Processes: 207

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: Wed Oct 13 08:46:16 2021 from 114.143.207.106
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh create -f
https://raw.githubusercontent.com/Click2Cloud-Centaurus/mizar/grpcio-fix/etc/dep
loy/deploy.mizar.yaml
customresourcedefinition.apiextensions.k8s.io/bouncers.mizar.com created
customresourcedefinition.apiextensions.k8s.io/dividers.mizar.com created
customresourcedefinition.apiextensions.k8s.io/droplets.mizar.com created
customresourcedefinition.apiextensions.k8s.io/endpoints.mizar.com created
customresourcedefinition.apiextensions.k8s.io/subnets.mizar.com created
customresourcedefinition.apiextensions.k8s.io/vpcs.mizar.com created
serviceaccount/mizar-operator created
clusterrolebinding.rbac.authorization.k8s.io/mizar-operator created
daemonset.apps/mizar-daemon created
deployment.apps/mizar-operator created
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get pods

```
-Ao wide
NAMESPACE       NAME                                   HASHKEY              READY
STATUS     RESTARTS    AGE     IP             NODE             NOMINATED NODE
READINESS GATES
default         mizar-daemon-tsdhx                     936023394358526689   0/1
Init:0/1   0           8s      172.31.16.72   ip-172-31-16-72   <none>
<none>
default         mizar-operator-64885f77b-ppvlm         131234656204768196   0/1
Init:0/1   0           8s      172.31.16.72   ip-172-31-16-72   <none>
<none>
kube-system     coredns-default-7485f7fbd4-cmdnv       5781447279271192649  1/1
Running    0           104s    10.88.0.2      ip-172-31-16-72   <none>
<none>
kube-system     kube-dns-554c5866fc-8tknv              59545623411260292    3/3
Running    0           104s    10.88.0.3      ip-172-31-16-72   <none>
<none>
kube-system     virtlet-5ffh5                          8197417811586929800  3/3
Running    0           105s    172.31.16.72   ip-172-31-16-72   <none>
<none>
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$  ./cluster/kubectl.sh get pods
-Ao wide
NAMESPACE       NAME                                   HASHKEY              READY
STATUS     RESTARTS    AGE     IP             NODE             NOMINATED NODE
READINESS GATES
default         mizar-daemon-tsdhx                     936023394358526689   1/1
Running    0           94s     172.31.16.72   ip-172-31-16-72   <none>
<none>
default         mizar-operator-64885f77b-ppvlm         131234656204768196   1/1
Running    0           94s     172.31.16.72   ip-172-31-16-72   <none>
<none>
kube-system     coredns-default-7485f7fbd4-cmdnv       5781447279271192649  1/1
Running    0           3m10s   10.88.0.2      ip-172-31-16-72   <none>
<none>
kube-system     kube-dns-554c5866fc-8tknv              59545623411260292    3/3
Running    0           3m10s   10.88.0.3      ip-172-31-16-72   <none>
<none>
kube-system     virtlet-5ffh5                          8197417811586929800  3/3
Running    0           3m11s   172.31.16.72   ip-172-31-16-72   <none>
<none>
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$  ./cluster/kubectl.sh get nodes
NAME              STATUS    ROLES     AGE     VERSION
ip-172-31-16-72   Ready     <none>    12m     v0.9.0
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$  ./cluster/kubectl.sh get pods
-Ao wide
NAMESPACE       NAME                                   HASHKEY              READY
STATUS     RESTARTS    AGE     IP             NODE             NOMINATED NODE
READINESS GATES
default         mizar-daemon-tsdhx                     936023394358526689   1/1
Running    0           11m     172.31.16.72   ip-172-31-16-72   <none>
<none>
default         mizar-operator-64885f77b-ppvlm         131234656204768196   1/1
Running    0           11m     172.31.16.72   ip-172-31-16-72   <none>
<none>
kube-system     coredns-default-7485f7fbd4-cmdnv       5781447279271192649  1/1
```

```
Running    0              12m    10.88.0.2        ip-172-31-16-72    <none>
<none>
kube-system    kube-dns-554c5866fc-8tknv            59545623411260292    3/3
Running    0              12m    10.88.0.3        ip-172-31-16-72    <none>
<none>
kube-system    virtlet-5ffh5                        8197417811586929800    3/3
Running    0              12m    172.31.16.72    ip-172-31-16-72    <none>
<none>
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$  ./cluster/kubectl.sh get vpc -Ao
wide
NAMESPACE    NAME    IP          PREFIX    VNI    DIVIDERS    STATUS    CREATETIME
            PROVISIONDELAY
default      vpc0    20.0.0.0    8         1      1           Init
2021-10-13T09:00:33.506530
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$  ./cluster/kubectl.sh get subnet
-Ao wide
NAMESPACE    NAME    IP          PREFIX    VNI    VPC     STATUS    BOUNCERS
CREATETIME                       PROVISIONDELAY
default      net0    20.0.0.0    8         1      vpc0    Init      1
2021-10-13T09:00:33.581647
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get dividers
-Ao wide
No resources found.
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$  ./cluster/kubectl.sh get
bouncers -Ao wide
No resources found.
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get net -Ao
wide
NAME       TYPE    VPC    PHASE    DNS
default    flat           Ready    10.0.0.243
ubuntu@ip-172-31-16-72:~/go/src/k8s.io/arktos$
```