

```
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@54.188.1.160
• 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 Fri Oct 22 12:03:02 UTC 2021
```

```
System load:  4.73      Processes:            223
Usage of /:   17.5% of 124.02GB Users logged in:      1
Memory usage: 11%      IP address for eth0:  172.31.29.159
Swap usage:   0%       IP address for docker0: 172.17.0.1
```

```
90 packages can be updated.
63 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: Fri Oct 22 11:37:38 2021 from 114.143.207.106
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods
NAME                                HASHKEY                                READY   STATUS    RESTARTS
AGE
mizar-daemon-h4vs5                  6828331123022031950                   1/1     Running   0
9m14s
mizar-operator-6b78d7ffc4-x99rg     5969453967687730127                   1/1     Running   0
9m14s
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get nedes
error: the server doesn't have a resource type "nedes"
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get nodes
NAME                                STATUS  ROLES    AGE   VERSION
ip-172-31-29-159                    Ready   <none>   12m   v0.9.0
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ vi netpods.yaml
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ vi netpods.yaml
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh apply -f
netpod.yaml
```

```

error: the path "netpod.yaml" does not exist
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ls
BUILD.bazel      LICENSE          README.md      api             cluster
go.mod mkdocs.yml  plugin          third_party
CHANGELOG        Makefile        SUPPORT.md     aws_build_version  cmd
go.sum netpods.yaml  readthedocs.yaml translations
CONTRIBUTING.md Makefile.generated_files WORKSPACE      aws_kube_params.inc
code-of-conduct.md hack      perf-tests     staging          vendor
Godeps           OWNERS        _output       build           docs
logo      pkg      test
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh apply -f
netpods.yaml
pod/netpod1 created
pod/netpod2 created
pod/netpod3 created
service/netsvc created
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -o wide
NAME                                HASHKEY                                READY  STATUS
RESTARTS  AGE  IP                                NODE                                NOMINATED NODE  READINESS GATES
mizar-daemon-h4vs5                    6828331123022031950    1/1    Running
26m      172.31.29.159  ip-172-31-29-159  <none>    <none>
mizar-operator-6b78d7ffc4-x99rg      5969453967687730127    1/1    Running
26m      172.31.29.159  ip-172-31-29-159  <none>    <none>
netpod1                                2889079290155045406    0/1    ContainerCreating
95s      <none>          ip-172-31-29-159  <none>    <none>
netpod2                                4386483712139802064    0/1    ContainerCreating
95s      <none>          ip-172-31-29-159  <none>    <none>
netpod3                                2477419394709200534    0/1    ContainerCreating
95s      <none>          ip-172-31-29-159  <none>    <none>
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -o wide
NAME                                HASHKEY                                READY  STATUS
RESTARTS  AGE  IP                                NODE                                NOMINATED NODE  READINESS GATES
mizar-daemon-h4vs5                    6828331123022031950    1/1    Running
26m      172.31.29.159  ip-172-31-29-159  <none>    <none>
mizar-operator-6b78d7ffc4-x99rg      5969453967687730127    1/1    Running
26m      172.31.29.159  ip-172-31-29-159  <none>    <none>
netpod1                                2889079290155045406    0/1    ContainerCreating
2m21s    <none>          ip-172-31-29-159  <none>    <none>
netpod2                                4386483712139802064    0/1    ContainerCreating
2m21s    <none>          ip-172-31-29-159  <none>    <none>
netpod3                                2477419394709200534    0/1    ContainerCreating
2m21s    <none>          ip-172-31-29-159  <none>    <none>
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -o wide
NAME                                HASHKEY                                READY  STATUS
RESTARTS  AGE  IP                                NODE                                NOMINATED NODE  READINESS GATES
mizar-daemon-h4vs5                    6828331123022031950    1/1    Running
29m      172.31.29.159  ip-172-31-29-159  <none>    <none>
mizar-operator-6b78d7ffc4-x99rg      5969453967687730127    1/1    Running
29m      172.31.29.159  ip-172-31-29-159  <none>    <none>
netpod1                                2889079290155045406    0/1    ContainerCreating
4m44s    <none>          ip-172-31-29-159  <none>    <none>
netpod2                                4386483712139802064    0/1    ContainerCreating
4m44s    <none>          ip-172-31-29-159  <none>    <none>
netpod3                                2477419394709200534    0/1    ContainerCreating
4m44s    <none>          ip-172-31-29-159  <none>    <none>

```

```

ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get pods -o wide
NAME                                HASHKEY                                READY  STATUS
RESTARTS  AGE      IP                                NODE                                NOMINATED NODE  READINESS GATES
mizar-daemon-h4vs5                    6828331123022031950                1/1    Running
32m      172.31.29.159  ip-172-31-29-159  <none>                            <none>
mizar-operator-6b78d7ffc4-x99rg      5969453967687730127                1/1    Running
32m      172.31.29.159  ip-172-31-29-159  <none>                            <none>
netpod1                                2889079290155045406                0/1    ContainerCreating
7m26s    <none>                                ip-172-31-29-159  <none>                            <none>
netpod2                                4386483712139802064                0/1    ContainerCreating
7m26s    <none>                                ip-172-31-29-159  <none>                            <none>
netpod3                                2477419394709200534                0/1    ContainerCreating
7m26s    <none>                                ip-172-31-29-159  <none>                            <none>
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get pods vpcs
Error from server (NotFound): pods "vpcs" not found
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get pods vpc
Error from server (NotFound): pods "vpc" not found
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get vpcs
NAME  IP          PREFIX  VNI  DIVIDERS  STATUS  CREATETIME
PROVISIONDELAY
vpc0  20.0.0.0    8       1    1          Init    2021-10-22T11:56:06.403306
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get subnets
NAME  IP          PREFIX  VNI  VPC  STATUS  BOUNCERS  CREATETIME
PROVISIONDELAY
net0  20.0.0.0    8       1    vpc0  Init    1
2021-10-22T11:56:06.471413
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get bouncers
No resources found.
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get bouncer
No resources found.
ubuntu@ip-172-31-29-159:~/go/src/k8s.io/arktos$

```