

Authenticating with public key "ubuntu"

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• MobaXterm 20.6 •
(SSH client, X-server and networking tools)

→ SSH session to ubuntu@35.232.221.201
  • SSH compression : v
  • SSH-browser      : v
  • X11-forwarding   : v (remote display is forwarded through SSH)
  • DISPLAY          : v (automatically set on remote server)

→ 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 Sep 24 08:55:37 UTC 2021

```
System load:  4.55      Processes:            225
Usage of /:   17.0% of 123.88GB Users logged in:      1
Memory usage: 9%      IP address for ens4:  10.128.0.59
Swap usage:   0%      IP address for docker0: 172.17.0.1
```

39 updates can be applied immediately.  
22 of these updates are standard 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 Sep 24 08:35:21 2021 from 114.143.207.106
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get nodes -Ao wide
NAME          STATUS  ROLES    AGE      VERSION   INTERNAL-IP  EXTERNAL-IP  OS-IMAGE
KERNEL-VERSION  CONTAINER-RUNTIME
instance-1    Ready   <none>    9m21s    v0.8.0    10.128.0.59  <none>       Ubuntu
18.04.5 LTS    5.6.0-rc2          containerd://1.4.0-beta.1-29-g70b0d3cf
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -Ao wide
NAMESPACE     NAME                                HASHKEY                READY  STATUS
RESTARTS     AGE    IP              NODE                    NOMINATED NODE  READINESS GATES
default       mizar-daemon-18v1r                2468310505181364751  1/1
Running      0      9m44s    10.128.0.59  instance-1  <none>
<none>
default       mizar-operator-6985d77546-mg6wz    6018773957802313882  1/1
Running      0      9m45s    10.128.0.59  instance-1  <none>
<none>
kube-system   coredns-default-5cfc5df5b4-cjrjr    6776417514841129512  0/1
ContainerCreating 0      9m45s    <none>         instance-1  <none>
<none>
kube-system   kube-dns-7f4bf79dc-fgm9t           7368901326361209507  0/3
```

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ContainerCreating    0          9m45s    <none>          instance-1    <none>
<none>
kube-system    virtlet-pj44m                                1799651634972541635    0/3
Init:0/1          0          2m34s    10.128.0.59    instance-1    <none>
<none>
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get vpc -Ao wide
NAMESPACE    NAME    IP          PREFIX    VNI    DIVIDERS    STATUS    CREATETIME
PROVISIONDELAY
default      vpc0    20.0.0.0    8         1      1          Init
2021-09-24T08:47:20.067177
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get subnets -Ao wide
NAMESPACE    NAME    IP          PREFIX    VNI    VPC    STATUS    BOUNCERS    CREATETIME
PROVISIONDELAY
default      net0    20.0.0.0    8         1      vpc0    Init      1
2021-09-24T08:47:20.155373
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get net -Ao wide
NAME        TYPE    VPC          PHASE    DNS
default     mizar   system-default-network    Ready    10.0.0.110
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get dividers -Ao wide
No resources found.
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get bouncers -Ao wide
No resources found.
ubuntu@instance-1:~/go/src/k8s.io/arktos$ kubect1 run nginx --image=nginx
kubect1: command not found
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh run nginx --image=nginx
kubect1 run --generator=deployment/apps.v1 is DEPRECATED and will be removed in a future
version. Use kubect1 run --generator=run-pod/v1 or kubect1 create instead.
deployment.apps/nginx created
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -Ao wide
NAMESPACE    NAME          HASHKEY          READY    STATUS
RESTARTS    AGE    IP          NODE          NOMINATED NODE    READINESS GATES
default      mizar-daemon-l8v1r          2468310505181364751    1/1
Running          0          14m          10.128.0.59    instance-1    <none>
<none>
default      mizar-operator-6985d77546-mg6wz    6018773957802313882    1/1
Running          0          14m          10.128.0.59    instance-1    <none>
<none>
default      nginx-68dcc6b55d-6xv5d          1882270975195899213    0/1
ContainerCreating    0          7s          <none>          instance-1    <none>
<none>
kube-system    coredns-default-5cfc5df5b4-cjrjr    6776417514841129512    0/1
ContainerCreating    0          14m          <none>          instance-1    <none>
<none>
kube-system    kube-dns-7f4bf79dc-fgm9t          7368901326361209507    0/3
ContainerCreating    0          14m          <none>          instance-1    <none>
<none>
kube-system    virtlet-pj44m                                1799651634972541635    3/3
Running          0          7m26s    10.128.0.59    instance-1    <none>
<none>
ubuntu@instance-1:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -Ao wide
\NAMESPACE    NAME          HASHKEY          READY
STATUS          RESTARTS    AGE    IP          NODE          NOMINATED NODE
READINESS GATES
default      mizar-daemon-l8v1r          2468310505181364751    1/1
Running          0          14m          10.128.0.59    instance-1    <none>

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<none>
default      mizar-operator-6985d77546-mg6wz      6018773957802313882    1/1
Running      0          14m      10.128.0.59    instance-1    <none>
<none>
default      nginx-68dcc6b55d-6xv5d                  1882270975195899213    0/1
ContainerCreating  0          15s      <none>         instance-1    <none>
<none>
kube-system  coredns-default-5cfc5df5b4-cjrjr        6776417514841129512    0/1
ContainerCreating  0          14m      <none>         instance-1    <none>
<none>
kube-system  kube-dns-7f4bf79dc-fgm9t                7368901326361209507    0/3
ContainerCreating  0          14m      <none>         instance-1    <none>
<none>
kube-system  virtlet-pj44m                            1799651634972541635    3/3
Running      0          7m34s    10.128.0.59    instance-1    <none>
<none>
ubuntu@instance-1:~/go/src/k8s.io/arktos$

```