

Authenticating with public key "Imported-Openssh-Key:  
C:\\Users\\komal.bawane.RSINNGP\\Downloads\\aws-komal.pem"

```
• MobaXterm 20.6 •  
(SSH client, X-server and networking tools)  
  
→ SSH session to ubuntu@34.212.0.179  
• 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 Mon Sep 27 09:12:06 UTC 2021

System load:	2.27	Processes:	216
Usage of /:	16.5% of 124.02GB	Users logged in:	1
Memory usage:	11%	IP address for eth0:	172.31.17.53
Swap usage:	0%	IP address for docker0:	172.17.0.1

82 packages can be updated.  
58 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 Sep 27 08:53:03 2021 from 136.233.242.204  
ubuntu@ip-172-31-17-53:~/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		
ip-172-31-17-53	Ready	<none>	7m4s	v0.8.0	172.31.17.53	<none>
Ubuntu 18.04.5 LTS		5.6.0-rc2		containerd://1.4.0-beta.1-29-g70b0d3cf		

ubuntu@ip-172-31-17-53:~/go/src/k8s.io/arktos\$ ./cluster/kubect1.sh get pods -Ao wide

NAMESPACE	NAME	HASHKEY	READY	STATUS
RESTARTS	AGE	IP	NOMINATED NODE	READINESS GATES
default	mizar-daemon-6srt5	6342655719541791352	1/1	
Running		0	7m16s	172.31.17.53 ip-172-31-17-53
<none>	<none>			
default	mizar-operator-6985d77546-xkkfm	8514324608605505077	1/1	
Running		0	7m15s	172.31.17.53 ip-172-31-17-53
<none>	<none>			
kube-system	coredns-default-68478578c4-qtzzf	2396573228768573784	0/1	
ContainerCreating		0	7m15s	<none> ip-172-31-17-53
<none>	<none>			

```

kube-system kube-dns-7f4bf79dc-kvptm 5389920393315309850 0/3
ContainerCreating 0 7m15s <none> ip-172-31-17-53
<none> <none>
kube-system virtlet-42pdc 7909396300100950985 0/3
Init:CreateContainerError 0 107s 172.31.17.53 ip-172-31-17-53
<none> <none>
ubuntu@ip-172-31-17-53:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -Ao wide
NAMESPACE NAME IP NODE HASHKEY READY STATUS
RESTARTS AGE IP NODE NOMINATED NODE READINESS GATES
default mizar-daemon-6srt5 6342655719541791352 1/1
Running 0 7m24s 172.31.17.53 ip-172-31-17-53
<none> <none>
default mizar-operator-6985d77546-xkkfm 8514324608605505077 1/1
Running 0 7m23s 172.31.17.53 ip-172-31-17-53
<none> <none>
kube-system coredns-default-68478578c4-qtzzf 2396573228768573784 0/1
ContainerCreating 0 7m23s <none> ip-172-31-17-53
<none> <none>
kube-system kube-dns-7f4bf79dc-kvptm 5389920393315309850 0/3
ContainerCreating 0 7m23s <none> ip-172-31-17-53
<none> <none>
kube-system virtlet-42pdc 7909396300100950985 0/3
Init:CreateContainerError 0 115s 172.31.17.53 ip-172-31-17-53
<none> <none>
ubuntu@ip-172-31-17-53:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get pods -Ao wide
NAMESPACE NAME IP NODE HASHKEY READY STATUS
RESTARTS AGE IP NODE NOMINATED NODE READINESS GATES
default mizar-daemon-6srt5 6342655719541791352 1/1
Running 0 8m45s 172.31.17.53 ip-172-31-17-53 <none>
<none>
default mizar-operator-6985d77546-xkkfm 8514324608605505077 1/1
Running 0 8m44s 172.31.17.53 ip-172-31-17-53 <none>
<none>
kube-system coredns-default-68478578c4-qtzzf 2396573228768573784 0/1
ContainerCreating 0 8m44s <none> ip-172-31-17-53 <none>
<none>
kube-system kube-dns-7f4bf79dc-kvptm 5389920393315309850 0/3
ContainerCreating 0 8m44s <none> ip-172-31-17-53 <none>
<none>
kube-system virtlet-42pdc 7909396300100950985 3/3
Running 0 3m16s 172.31.17.53 ip-172-31-17-53 <none>
<none>
ubuntu@ip-172-31-17-53:~/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
2021-09-27T09:05:55.551525
ubuntu@ip-172-31-17-53:~/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
2021-09-27T09:05:55.618266
ubuntu@ip-172-31-17-53:~/go/src/k8s.io/arktos$ ./cluster/kubect1.sh get net -Ao wide
NAME TYPE VPC PHASE DNS

```

```

default mizar system-default-network Ready 10.0.0.67
ubuntu@ip-172-31-17-53:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get dividers -Ao
wide
No resources found.
ubuntu@ip-172-31-17-53:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get bouncers -Ao
wide
No resources found.
ubuntu@ip-172-31-17-53:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh run ubuntu
--image=ubuntu
kubectl run --generator=deployment/apps.v1 is DEPRECATED and will be removed in a future
version. Use kubectl run --generator=run-pod/v1 or kubectl create instead.
deployment.apps/ubuntu created
ubuntu@ip-172-31-17-53:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get pods -Ao wide

```

NAMESPACE	NAME	IP	NODE	HASHKEY	READY	STATUS
default	mizar-daemon-6srt5			6342655719541791352	1/1	
Running		0	32m	172.31.17.53	ip-172-31-17-53	<none>
<none>						
default	mizar-operator-6985d77546-xkkfm			8514324608605505077	1/1	
Running		0	32m	172.31.17.53	ip-172-31-17-53	<none>
<none>						
default	ubuntu-58f49b45d7-xr6xp			7930265081919824615	0/1	
ContainerCreating		0	3m31s	<none>	ip-172-31-17-53	<none>
<none>						
kube-system	coredns-default-68478578c4-qtzzf			2396573228768573784	0/1	
ContainerCreating		0	32m	<none>	ip-172-31-17-53	<none>
<none>						
kube-system	kube-dns-7f4bf79dc-kvptm			5389920393315309850	0/3	
ContainerCreating		0	32m	<none>	ip-172-31-17-53	<none>
<none>						
kube-system	virtlet-42pdc			7909396300100950985	3/3	
Running		0	27m	172.31.17.53	ip-172-31-17-53	<none>
<none>						

```

ubuntu@ip-172-31-17-53:~/go/src/k8s.io/arktos$

```