ContainerCreating

```
    MobaXterm 20.6

                  (SSH client, X-server and networking tools)
       → SSH session to demo@192.168.4.9
         • SSH compression : v

    SSH-browser

    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 07:33:06 UTC 2021
 System load:
               0.34
                                   Processes:
                                                           313
               48.2% of 62.25GB
 Usage of /:
                                   Users logged in:
                                                           1
 Memory usage: 10%
                                   IP address for ens160: 192.168.4.9
                                   IP address for docker0: 172.17.0.1
 Swap usage:
 * Canonical Livepatch is available for installation.
   - Reduce system reboots and improve kernel security. Activate at:
     https://ubuntu.com/livepatch
0 packages can be updated.
0 updates are security updates.
Failed to connect to https://changelogs.ubuntu.com/meta-release-lts. Check your Internet
connection or proxy settings
*** System restart required ***
Last login: Mon Sep 27 06:43:30 2021 from 192.168.4.1
demo@master:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get nodes -Ao wide
         STATUS
                  ROLES
                                VERSION
                                           INTERNAL-IP EXTERNAL-IP
                                                                       OS-IMAGE
NAME
                           AGE
KERNEL-VERSION
                 CONTAINER-RUNTIME
                                 v0.8.0
                                           192.168.4.9
                                                                       Ubuntu 18.04.5
master
         Ready
                  <none>
                           25m
                                                         <none>
                       containerd://1.4.0-beta.1-29-g70b0d3cf
      5.6.0-rc2
demo@master:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get pods -Ao wide
NAMESPACE
              NAME
                                                 HASHKEY
                                                                       READY
                                                                               STATUS
RESTARTS AGE
                 ΙP
                               NODE
                                        NOMINATED NODE
                                                         READINESS GATES
default
              mizar-daemon-n9zsf
                                                 7891419395696758534
                                                                       1/1
Running
                               26m
                                     192.168.4.9
                                                   master
                                                            <none>
                                                                              <none>
              mizar-operator-6985d77546-kxb5n
default
                                                 8135389375691133040
                                                                       1/1
                                     192.168.4.9
Running
                    0
                               16m
                                                   master
                                                            <none>
                                                                              <none>
kube-system
              coredns-default-6cfd6c6766-nhbg6
                                                 8003625039412241676
                                                                       0/1
```

26m

<none>

master

<none>

<none>

```
kube-system
              kube-dns-7f4bf79dc-hbkhx
                                                  98688878299310215
                                                                         0/3
ContainerCreating
                                26m
                    0
                                      <none>
                                                     master
                                                              <none>
                                                                                <none>
              virtlet-c6p8r
kube-system
                                                  350329463018768294
                                                                         3/3
                                12m
Running
                    0
                                      192.168.4.9
                                                    master
                                                              <none>
                                                                               <none>
demo@master:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get vpc -Ao wide
NAMESPACE
            NAME
                               PREFIX
                                        VNI
                                              DIVIDERS
                                                          STATUS
                   TΡ
                                                                   CREATETIME
PROVISIONDELAY
                                        1
            vpc0
                                              1
default
                   20.0.0.0
                               8
                                                          Init
2021-09-27T07:13:31.424617
demo@master:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get subnets -Ao wide
NAMESPACE
            NAME
                   ΙP
                               PREFIX
                                        VNI
                                              VPC
                                                     STATUS
                                                               BOUNCERS
                                                                          CREATETIME
PROVISIONDELAY
                                        1
default
            net0
                   20.0.0.0
                               8
                                              vpc0
                                                     Init
                                                               1
2021-09-27T07:13:31.533877
demo@master:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get net -Ao wide
          TYPE
                                            PHASE
NAME
                                                    DNS
default
          mizar
                  system-default-network
                                            Ready
                                                     10.0.0.64
demo@master:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get dividers -Ao wide
No resources found.
demo@master:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get bouncers -Ao wide
No resources found.
demo@master:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh run nginx --image=nginx
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/nginx created
demo@master:~/go/src/k8s.io/arktos$ ./cluster/kubectl.sh get pods -Ao wide
NAMESPACE
              NAME
                                                  HASHKEY
                                                                         READY
                                                                                 STATUS
                                                           READINESS GATES
RESTARTS
           AGE
                 ΤP
                               NODE
                                         NOMINATED NODE
default
              mizar-daemon-n9zsf
                                                  7891419395696758534
                                                                         1/1
                                      192.168.4.9
Running
                                31m
                                                    master
                                                              <none>
                                                                                <none>
              mizar-operator-6985d77546-kxb5n
default
                                                  8135389375691133040
                                                                         1/1
                                      192.168.4.9
Running
                    0
                                21m
                                                    master
                                                              <none>
                                                                                <none>
                                                  4431599355315713865
                                                                         0/1
default
              nginx-68dcc6b55d-kldns
ContainerCreating
                    0
                                31s
                                      <none>
                                                    master
                                                              <none>
                                                                                <none>
              coredns-default-6cfd6c6766-nhbg6
                                                  8003625039412241676
                                                                         0/1
kube-system
ContainerCreating
                    0
                                31m
                                      <none>
                                                     master
                                                              <none>
                                                                                <none>
kube-system
              kube-dns-7f4bf79dc-hbkhx
                                                  98688878299310215
                                                                         0/3
ContainerCreating
                                31m
                    0
                                      <none>
                                                     master
                                                              <none>
                                                                                <none>
                                                  350329463018768294
kube-system
              virtlet-c6p8r
                                                                         3/3
Running
                                17m
                                      192.168.4.9
                                                    master
                    0
                                                              <none>
                                                                                <none>
demo@master:~/go/src/k8s.io/arktos$
```