



链滴

minikube 之 kubectl create 一直处于 ContainerCreating 状态

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原文链接: <https://ld246.com/article/1554656675315>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

文件pod_nginx.yml

```
apiVersion: v1
kind: Pod
metadata:
  name: nginx
  labels:
    app: nginx
spec:
  containers:
  - name: nginx
    image: nginx
    ports:
    - containerPort: 80
```

创建kubectl create

```
kubectl create -f pod_nginx.yml
```

使用命令查看 pods状态,很久还是没有启动成功

```
zousiliangdeMacBook-Pro:pod-basic zousiliang$ kubectl get pods -o wide
NAME     READY   STATUS    RESTARTS  AGE   IP           NODE
nginx    1/1     ContainerCreating  0       30m   172.17.0.2   minikube
```

查看详情

```
zousiliangdeMacBook-Pro:pod-basic zousiliang$ kubectl describe pod nginx
Name:      nginx
Namespace: default
Node:      minikube/192.168.99.100
Start Time: Mon, 08 Apr 2019 00:24:03 +0800
Labels:    app=nginx
Annotations: <none>
Status:    Pending
IP:
Containers:
  nginx:
    Container ID:
    Image:      nginx
    Image ID:
    Port:      80/TCP
    State:     Waiting
      Reason:   ContainerCreating
    Ready:     False
    Restart Count: 0
    Environment: <none>
    Mounts:
      /var/run/secrets/kubernetes.io/serviceaccount from default-token-5bz7m (ro)
Conditions:
```

```

Type          Status
Initialized   True
Ready         False
PodScheduled  True
Volumes:
default-token-5bz7m:
  Type:          Secret (a volume populated by a Secret)
  SecretName:    default-token-5bz7m
  Optional:      false
QoS Class:     BestEffort
Node-Selectors: <none>
Tolerations:   <none>
Events:
Type      Reason          Age   From          Message
----      -
Normal    Scheduled        14s   default-scheduler  Successfully assigned nginx to minikub

Normal    SuccessfulMountVolume  14s   kubelet, minikube  MountVolume.SetUp succeeded
for volume "default-token-5bz7m"
Warning   FailedCreatePodSandBox  0s    kubelet, minikube  Failed create pod sandbox.

```

错误提示为:

```
Warning FailedCreatePodSandBox 0s kubelet, minikube Failed create pod sandbox.
```

获知为使用地址 gcr.io/google_containers/pause-amd64:3.0 进行拉取镜像
但是这个地址被墙了

```
$ docker pull docker.io/kubernetes/pause
```

```
$ docker tag kubernetes/pause:latest gcr.io/google_containers/pause-amd64:3.0
```

最后把原来的 pod 删除掉，再重新启动即可。

```
zousiliangdeMacBook-Pro:pod-basic zousiliang$ kubectl delete -f pod_nginx.yml
pod "nginx" deleted
```

```
zousiliangdeMacBook-Pro:pod-basic zousiliang$ kubectl create -f pod_nginx.yml
pod "nginx" created
```

```
zousiliangdeMacBook-Pro:pod-basic zousiliang$ kubectl get pods
NAME     READY   STATUS    RESTARTS  AGE
nginx    1/1     Running  0          14m
```