

Fix k8s issue

FailedCreatePodSandBox pod/devsecops-85bb45b9b-vrgbc Failed to create pod sandbox:
rpc error: code = Unknown desc = failed to setup network for sandbox
"b8864ba1349f93f1f6fd148dff6e0a5b2b175c2fb924440ebccce13d8e4ff46": plugin
type="flannel" failed (add): loadFlannelSubnetEnv failed: open /run/flannel/subnet.env: no such
file or directory

```
kubectl apply -f https://github.com/coreos/flannel/raw/master/Documentation/kube-flannel.yml
```

```
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```

```
kubectl run <container name> --image=<docker image>:latest
```

Taint issue:

```
kubectl describe node master-node | grep Taint
```

```
kubectl taint nodes --all node-role.kubernetes.io/control-plane:NoSchedule
```

```
kubectl taint nodes --all node-role.kubernetes.io/control-plane-
```

Or

```
kubectl get pods --all-namespaces
```

```
kubectl get pods -o wide -A
```

```
kubectl describe node master-node
```

tolerations:

- key: "node-role.kubernetes.io/master"
effect: "NoSchedule"
operator: "Exists"

```
rm /root/.kube/config
```

```
kubectl -n kube-system get cm kubeadm-config -o yaml
```

```
Rm -rf /etc/cni/net.d
```

```
kubeadm reset -f
```

```
kubectl delete --all all
```

```
kubeadm init --kubernetes-version=1.26.3 --skip-token-print
```

```
mkdir -p $HOME/.kube
```

```
sudo cp -i /etc/kubernetes/admin.conf $HOME/.kube/config
```

```
sudo chown $(id -u):$(id -g) $HOME/.kube/config
```

```
export KUBECONFIG=/etc/kubernetes/admin.conf
journalctl -xeu kubelet
kubectl get all
```

```
kubeadm init --apiserver-advertise-address=192.168.207.129 --cert-dir /etc/kubernetes/pki --pod-network-cidr=10.244.0.0/16 --cert-dir /etc/kubernetes/pki
```

FIX error

```
[kubelet-check] The HTTP call equal to 'curl -sSL http://localhost:10248/healthz' failed with error: Get "http://localhost:10248/healthz": dial tcp 127.0.0.1:10248: connect: connection refused.
```

```
[kubelet-check] It seems like the kubelet isn't running or healthy.
```

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```
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```

```
curl -sSL http://localhost:10248/healthz
```

```
curl: (7) Failed to connect to localhost port 10248 after 0 ms: Connection refused
```

Run swapoff

```
sudo swapoff -a
sudo sed -i 's/^/#/' /etc/fstab
journalctl -xeu kubelet
systemctl status kubelet
```

```
cd /etc/apt
sudo cp trusted.gpg trusted.gpg.d
```