

# Issue

When attempting to install UCP for the first time to a VM in the Azure cloud - it fails during with an error during the process referencing step 17 of 35

The installer exits and the installation is stuck - it cannot be resumed

```
INFO[0063] Step 17 of 35: [Deploy Kubernetes API Server]
FATA[0063] unable to run install step "Deploy Kubernetes API Server": unable to reconcile state of
Kubernetes API Server component: unable to reconcile container state: unable to create container ucp-
kube-apiserver: Error response from daemon: invalid mount config for type "bind": bind source path does
not exist: /etc/kubernetes/azure.json
FATA[0293] container ucp-installer exited with 1
```

## Root Cause

The `/etc/kubernetes/azure.json` file is missing

## Resolution

To recover and proceed with the installation, you'll need to remove the existing stuck install and then create the `azure.json` file.

1. Manually remove the stuck UCP install :

```
docker swarm leave --force
docker rm $(docker ps -a -q)
docker system prune -a
docker secret rm ucp-auth-key
```

2. Create the `/etc/kubernetes` folder and place the `azure.json` file in it

- Example and details here:  
<https://docs.docker.com/ee/ucp/admin/install/cloudproviders/install-on-azure/#azure-configuration-file>

3. Resume the Installation

## Resources

UCP on Azure documentation:

<https://docs.docker.com/ee/ucp/admin/install/cloudproviders/install-on-azure/>

Uninstall UCP:

<https://docs.docker.com/v17.09/datacenter/ucp/2.2/guides/admin/install/uninstall/>