

How to SSH into the Docker VM (MobyLinuxVM) on Windows

2017-11-15

#DOCKER

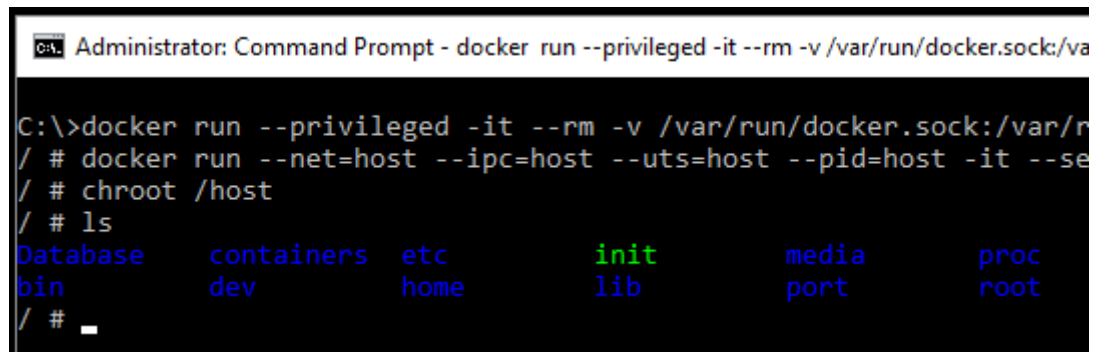
On Windows, Docker runs in a VM called MobyLinuxVM, but you cannot login to that VM via Hyper-V Manager. We aren't technically going to SSH into the VM, we'll create a container that has full root access and then access the file system from there.

1. Get container with access to Docker Daemon
2. Run container with full root access
3. Switch to host file system

Open a Command prompt and execute the following:

```
1  docker run --privileged -it -v /var/run/docker.sock:/var/run/docker.sock jongallant/ubuntu-docker-client
2  docker run --net=host --ipc=host --uts=host --pid=host -it --security-opt=seccomp=unconfined --privileged --rm -v /:/host alpine /bin/sh
3  chroot /host
```

ssh-info-docker-vm-windows.sh hosted with ❤ by GitHub

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```
Administrator: Command Prompt - docker run --privileged -it --rm -v /var/run/docker.sock:/va
C:\>docker run --privileged -it --rm -v /var/run/docker.sock:/var/r
/ # docker run --net=host --ipc=host --uts=host --pid=host -it --se
/ # chroot /host
/ # ls
Database      containers    etc           init          media         proc
bin           dev          home         lib          port         root
/ # _
```

You can then execute whatever commands you need to execute.