

排查步骤:

- 登录noVNC控制器查看log `cat /usr/local/ipmi-novncd/log/ipmi-novnc.log` 查看相关报错信息。
- 查看是否有创建容器 `docker ps`

```
[root@localhost local]# docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
0a33b8d8f	zhayn_novnc7:1.8	"/usr/bin/supervisord"	About a minute ago	Up About a minute	0.0.0.0:32001->5900/tcp, :::32001->5900/tcp	novnc-aid3842c-af08-a887-2f1c-8a883f0e0a0f
0a33b8d8f	zhayn_novnc7:1.8	"/usr/bin/supervisord"	2 minutes ago	Up About a minute	0.0.0.0:32000->5900/tcp, :::32000->5900/tcp	novnc-a2ccddac-8a84-4771-8158-9739667e7534

```
[root@localhost local]#
```

docker ps命令没有报错（未提示command not found）

本地电脑cmd命令 `telnet` 检查容器的端口是否可达，如 `telnet 123.123.123.123 32000`
[123.123.123.123为novnc控制器ip 32000为对应的容器的端口）

****注意:**novnc控制器服务器的防火墙必须开启，
查看防火墙状态 `service firewalld status`
未启动使用命令启动 `service firewalld restart`******

如果容器的端口不通 `vi /etc/sysctl.conf`

检查是否有以下设置，没有的话添加

```
sysctl settings are defined through files in
# /usr/lib/sysctl.d/, /run/sysctl.d/, and /etc/sysctl.d/.
#
# Vendors settings live in /usr/lib/sysctl.d/.
# To override a whole file, create a new file with the same in
# /etc/sysctl.d/ and put new settings there. To override
# only specific settings, add a file with a lexically later
# name in /etc/sysctl.d/ and put new settings there.
#
# For more information, see sysctl.conf(5) and sysctl.d(5).

net.ipv4.ip_forward=1
```

使用命令 `sysctl -p` 检查是否设置上

正常会提示 `net.ipv4.ip_forward = 1`

接着重启docker `service docker restart`

docker ps命令报错：提示command not found

手动安装docker

`yum install -y yum-utils`

`yum-config-manager --add-repo http://mirrors.aliyun.com/docker-ce/linux/centos/docker-ce.repo`

`yum install docker`

`systemctl start docker`

systemctl enable docker

重启novncguardd服务□service novncguardd restart

**docker ps命令提示□Cannot connect to the Docker daemon at
unix:///var/run/docker.sock. Is the docker daemon running?**

service docker start

启动docker再尝试noVNC连接。