手工安装docker

2025年3月12日，在深圳市南山区政数局麒麟操作系统安装19.03时，containerd运行不起来，更新到24

docker和containerd，将错误消除了在使用服务方式启动

- 2025年3月12日，深圳南山区政数局麒麟操作系统提示cni错误，增加下面的配置

```
# /etc/containerd/config.toml

version = 2
disabled_plugins = ["io.containerd.grpc.v1.cri"]
```

方法一

```
# 官网下载，建议版本24.0.9.

https://download.docker.com/linux/static/stable/

# docker-compose下载
https://github.com/docker/compose/releases/

# 下载源文件(x86_64)
wget iovhm.com/uploads/software/k8s/docker/docker-19.03.9.tgz

wget iovhm.com/uploads/software/k8s/docker/docker-24.0.9.tgz

# 解压缩
tar -xvzf docker-19.03.9.tgz

# 赋予权限
chown root:root ./**

# 复制文件到/usr/bin目录
```

```
cp ./** /usr/bin

# □□docker□□□□□□□□
# □□□□□□□□□□□□□□ID□□□, □□□□□□□ID□□□□□□□dokcer□
# □□□□□□□□□□□□□docker.socket□□□□□□□docker.socket□SocketGroup=root
# □□□□□□□id□□□□□groupadd docker □□□□□
# 2026□6□8□□□□□□□□□□□□l□□□□□□□□□root□□□□
# groupadd -g 994 docker



# □□□□□□□□
curl -o /usr/lib/systemd/system/docker.service
iovhm.com/uploads/software/k8s/docker/docker.service

curl -o /usr/lib/systemd/system/docker.socket
iovhm.com/uploads/software/k8s/docker/docker.socket

curl -o /usr/lib/systemd/system/containerd.service
iovhm.com/uploads/software/k8s/docker/containerd.service



mkdir -p /etc/docker
touch /etc/docker/daemon.json

vi /etc/docker/daemon.json

# □□docker□□
{
        "data-root":"/data/docker",
        "storage-driver": "overlay2",
        "exec-opts": ["native.cgroupdriver=systemd"],
        "log-driver": "json-file",
        "log-opts": {
          "max-size": "300m",
          "max-file": "10"
        }
}

# □□□□□□□□
systemctl enable docker
```

```
systemctl restart docker
```

□□□□□□□□□□□□□□□

```
# □□rpm□□□
yumdownloader --resolve --downloadonly --destdir=/data/yum_download/docker docker-ce-19.03.13
docker-ce-cli-19.03.13 containerd.io

# □□rpm□□□
wget iovhm.com/uploads/software/k8s/docker/containerd.io-1.6.33-3.1.el7.x86_64.rpm
wget iovhm.com/uploads/software/k8s/docker/docker-ce-19.03.13-3.el7.x86_64.rpm
wget iovhm.com/uploads/software/k8s/docker/docker-ce-cli-19.03.13-3.el7.x86_64.rpm

yum install containerd.io-1.6.33-3.1.el7.x86_64.rpm docker-ce-19.03.13-3.el7.x86_64.rpm
docker-ce-cli-19.03.13-3.el7.x86_64.rpm

# □□□□□□□

wget iovhm.com/uploads/software/k8s/docker/conntrack-tools-1.4.4-7.el7.x86_64.rpm
wget iovhm.com/uploads/software/k8s/docker/container-selinux-2.119.2-
1.911c772.el7_8.noarch.rpm
wget iovhm.com/uploads/software/k8s/docker/libnetfilter_cthelper-1.0.0-11.el7.x86_64.rpm
wget iovhm.com/uploads/software/k8s/docker/libnetfilter_cttimeout-1.0.0-7.el7.x86_64.rpm
wget iovhm.com/uploads/software/k8s/docker/libnetfilter_queue-1.0.2-2.el7_2.x86_64.rpm
wget iovhm.com/uploads/software/k8s/docker/socat-1.7.3.2-2.el7.x86_64.rpm
```

□□□ #31
□ □□□ □□□ 19 □□ 2024 06:19:33
□ □□□ □□□ 8 □□ 2026 07:00:57