

```

        valid_lft forever preferred_lft forever
6: veth36d0985@if5: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc noqueue master docker0 state UP group default
   link/ether 92:2a:8c:6b:c2:54 brd ff:ff:ff:ff:ff:ff link-netnsid 0
   inet6 fe80::902a:8cff:fe6b:c254/64 scope link
       valid_lft forever preferred_lft forever
8: veth01ec084@if7: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc noqueue master docker0 state UP group default
   link/ether d2:b8:91:6a:50:95 brd ff:ff:ff:ff:ff:ff link-netnsid 1
   inet6 fe80::d0b8:91ff:fe6a:5095/64 scope link
       valid_lft forever preferred_lft forever
10: veth4a6ccc9@if9: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc noqueue master docker0 state UP group default
   link/ether 26:0c:a3:d8:a4:84 brd ff:ff:ff:ff:ff:ff link-netnsid 2
   inet6 fe80::240c:a3ff:fed8:a484/64 scope link
       valid_lft forever preferred_lft forever
faofernando@war-machine:~/Projetos/docker/11 - Redes no Docker/02 - Interfaces Virtuais de Ethernet$

```

```

drwx-----x 3 root root 4096 ago 31 06:20 volumes
root@war-machine:~# ls -l /var/lib/docker/containers/36d869d1a8f5af4f6188e4a551410b28b8c6aea1ee991505dedd8b54af18cb/
total 32
-rw-r----- 1 root root 0 ago 31 06:57 36d869d1a8f5af4f6188e4a551410b28b8c6aea1ee991505dedd8b54af18cb-json.log
drwx----- 2 root root 4096 ago 31 06:57 checkpoints
-rw----- 1 root root 2562 ago 31 06:57 config.v2.json
-rw-r--r-- 1 root root 1474 ago 31 06:57 hostconfig.json
-rw-r--r-- 1 root root 13 ago 31 06:57 hostname
-rw-r--r-- 1 root root 174 ago 31 06:57 hosts
drwx-----x 2 root root 4096 ago 31 06:57 mounts
-rw-r--r-- 1 root root 801 ago 31 06:57 resolv.conf
-rw-r--r-- 1 root root 71 ago 31 06:57 resolv.conf.hash

```

Acessa o diretório da imagem

```

38199e9cc9d/ my-net /bin/dash 24 hours ago Up 29 minutes net1
root@war-machine:~# cat /var/lib/docker/containers/36d869d1a8f5af4f6188e4a551410b28b8c6aea1ee991505dedd8b54af18cb/resolv.conf
# This is /run/systemd/resolve/resolv.conf managed by man:systemd-resolved(8).
# Do not edit.
#
# This file might be symlinked as /etc/resolv.conf. If you're looking at
# /etc/resolv.conf and seeing this text, you have followed the symlink.
#
# This is a dynamic resolv.conf file for connecting local clients directly to
# all known uplink DNS servers. This file lists all configured search domains.
#
# Third party programs should typically not access this file directly, but only
# through the symlink at /etc/resolv.conf. To manage man:resolv.conf(5) in a
# different way, replace this symlink by a static file or a different symlink.
#
# See man:systemd-resolved.service(8) for details about the supported modes of
# operation for /etc/resolv.conf.

nameserver 1.1.1.1
nameserver 1.0.0.1
search .

```

Arquivo de config. de rede

Por padrão, cada container terá uma cópia padrão do resolv conf do host.

```

root@war-machine:~# cat /var/lib/docker/containers/36d869d1a8f5af4f6188e4a551410b28b8c6aea1ee991505dedd8b54af18cb/hosts
127.0.0.1 localhost
::1 localhost ip6-localhost ip6-loopback
fe00::0 ip6-localnet
ff00::0 ip6-mcastprefix
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters
172.17.0.2 36d869d1a8f5

```

Arquivos de hosts do container.

```

root@war-machine:~# docker inspect dnstest

```

```

  "VolumesFrom": null,
  "CapAdd": null,
  "CapDrop": null,
  "CgroupnsMode": "private",
  "Dns": [
    "8.8.4.4"
  ],
  "DnsOptions": [],
  "DnsSearch": [],
  "ExtraHosts": null,

```

```
root@war-machine:~# docker run --dns=8.8.4.4 --name=dnstest my-net
```