

```

experimente: sudo apt install <deb name>
faofernando@war-machine:~$ docker ps -a
CONTAINER ID   IMAGE                                COMMAND                  CREATED        STATUS        PORTS          NAMES
e6f5e47aaaa5   7ce5b6a0646c                       "/sbin/my_init"         23 hours ago   Exited (1)    23 hours ago   jolly_mestorf
ec4c042a491b   7ce5b6a0646c                       "/sbin/my_init"         23 hours ago   Exited (1)    23 hours ago   dazzling_cray
24a56593a46b   99244e721357                       "/sbin/my_init"         23 hours ago   Exited (2)    23 hours ago   quirky_leakey
82ab2b4fa495   f3133123192e                       "/sbin/my_init"         23 hours ago   Exited (2)    23 hours ago   adoring_greider
b821bda8fa54   f3133123192e                       "/sbin/my_init"         23 hours ago   Exited (2)    23 hours ago   bold_montalcini
3534af137f74   f3133123192e                       "/sbin/my_init"         23 hours ago   Exited (2)    23 hours ago   zealous_saha
c9994cb79fd5   f3133123192e                       "/sbin/my_init"         23 hours ago   Exited (2)    23 hours ago   strange_hamilton
46cf9ab1e787   a081952496e3                       "/sbin/my_init"         24 hours ago   Exited (2)    24 hours ago   vigilant_varahamihira
e447e9311802   a081952496e3                       "/sbin/my_init"         24 hours ago   Exited (2)    24 hours ago   frosty_boyd
213e31084aeb   centos:7                           "/bin/bash -c 'ping ..." 42 hours ago   Exited (0)    42 hours ago   zealous_kowalevski
c8ae7ca61e95   mysql/mysql-server:8.0.26          "/entrypoint.sh mysql..." 2 days ago     Created                                mudi
701e9e05db01   centos                             "/bin/bash -c 'ping ..." 3 days ago     Exited (0)    3 days ago   hopeful_dijkstra
054226387e62   centos                             "/bin/bash -c 'ping ..." 3 days ago     Exited (2)    3 days ago   gracious_lovelace
ce2397d3c387   ubuntu                             "/bin/bash -c 'echo ..." 4 days ago     Exited (0)    3 days ago   great_montalcini
d9da13c5f7fc   fedora                             "/bin/bash"              5 days ago     Exited (137)  3 days ago   wizardly_feynman
faofernando@war-machine:~$ docker inspect e6f5e47aaaa5
[
  {
    "Id": "e6f5e47aaaa5f5c5496f703a3ad8d5621acc2bcad58cd9ec90ed74148ae69a9c",
    "Created": "2022-08-15T10:30:20.104013698Z",
    "Path": "/sbin/my_init",
    "Args": [],
    "State": {
      "Status": "exited",
      "Running": false,
      "Paused": false,
      "Restarting": false,
      "OOMKilled": false,
      "Dead": false,
      "Pid": 0,
      "ExitCode": 1,
      "Error": "",
      "StartedAt": "2022-08-15T10:30:20.608846195Z",
      "FinishedAt": "2022-08-15T10:30:20.608704899Z"
    }
  }
]

```

Figura 1: o comando inspect mostra informações do container

Na prática, essas informações são armazenadas na máquina hospedeiro no formato json

```

root@war-machine:/home/faofernando# ls -l /var/lib/docker/containers/
total 60
drwx--x--x 4 root root 4096 ago 16 06:18 054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308
drwx--x--x 4 root root 4096 ago 16 06:18 213e31084aeb0a4a782685e99e3a4ac25fcf0ba6c3907403814dd55a90d1c229
drwx--x--x 4 root root 4096 ago 16 06:18 24a56593a46b1e2b6d61086a572b38135800b2357046f1df4a64cd5411c2ea4a
drwx--x--x 4 root root 4096 ago 16 06:18 3534af137f74a6f65499d11dec07b6422dc6b7fcc0a200c367557c02a4910b32
drwx--x--x 4 root root 4096 ago 16 06:18 46cf9ab1e787f4e1e2de448611d4b33637cef95f765336c8dac85c1a6ecbb3ea
drwx--x--x 4 root root 4096 ago 16 06:18 701e9e05db011809559923bdeb500e7826c91d5066fda09bfff58fe2affe667bfb
drwx--x--x 4 root root 4096 ago 16 06:18 82ab2b4fa495e659f687ab45f1e116096c9b0cf4d1f03520192aca4a4d4d0cd3
drwx--x--x 4 root root 4096 ago 16 06:18 b821bda8fa5471906b3c73e67562d7040b3771ea17bf46ab71d8dc8124a912d1
drwx--x--x 3 root root 4096 ago 16 06:18 c8ae7ca61e953bf1c3861a1f717b9eff02ba0647aa24dbdc514fca777a1202ff
drwx--x--x 4 root root 4096 ago 16 06:18 c9994cb79fd580a48bad4c7420f838f23134ef92ffaa50442bb5b97075fa708c
drwx--x--x 4 root root 4096 ago 16 06:18 ce2397d3c387fd1bf9318ed34ce754ffc08d49ec9e4a2a12a56434e69f145643
drwx--x--x 4 root root 4096 ago 16 06:18 d9da13c5f7fc8732b8df97cf573d921ed00fdb33b6a5e0383a7555eac407bdf
drwx--x--x 4 root root 4096 ago 16 06:18 e447e931180213d7662e3def49d01f57a28c3e2caa2f27f91ab1fa2f29ba7579
drwx--x--x 4 root root 4096 ago 16 06:18 e6f5e47aaaa5f5c5496f703a3ad8d5621acc2bcad58cd9ec90ed74148ae69a9c
drwx--x--x 4 root root 4096 ago 16 06:18 ec4c042a491b7390b1d8df13fb6b6c74f9f6a04061bb2adf7846c31771a0843
root@war-machine:/home/faofernando# ls -l /var/lib/docker/containers/054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308
total 36
-rw-r--r-- 1 root root 105 ago 13 06:53 054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308-json.log
drwx----- 2 root root 4096 ago 13 06:53 checkpoints
-rw-r--r-- 1 root root 2735 ago 16 06:18 config.v2.json
-rw-r--r-- 1 root root 1474 ago 16 06:18 hostconfig.json
-rw-r--r-- 1 root root 13 ago 13 06:53 hostname
-rw-r--r-- 1 root root 174 ago 13 06:53 hosts
drwx--x--x 2 root root 4096 ago 13 06:53 mounts
-rw-r--r-- 1 root root 801 ago 13 06:53 resolv.conf
-rw-r--r-- 1 root root 71 ago 13 06:53 resolv.conf.hash

```

Figura 2: As informações detalhadas no comando inspect, está localizado no config.v2.json

```

root@war-machine:/home/faofernando# cat /var/lib/docker/containers/054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308/config.v2.json
{"StreamConfig":{}, "State":{"Running":false, "Paused":false, "Restarting":false, "OOMKilled":false, "RemovalInProgress":false, "Dead":false, "Pid":0, "ExitCode":2, "Error":""," StartedAt":"2022-08-13T09:53:48.629038416Z", "FinishedAt":"2022-08-13T09:53:48.663155469Z", "Health":null}, "ID":"054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308", "Created":"2022-08-13T09:53:47.863473582Z", "Managed":false, "Path":"/bin/bash", "Args":["-c", "ping 8.8.8.8 -c 50"], "Config":{"Hostname":"054226387e62", "Domainname":""," "User":""," "AttachStdin":false, "AttachStdout":false, "AttachStderr":false, "Tty":false, "OpenStdin":false, "StdinOnce":false, "Env":["PATH=/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin"], "Cmd":["/bin/bash", "-c", "ping 8.8.8.8 -c 50"], "Image":"centos", "Volumes":null, "WorkingDir":""," "Entrypoint":null, "OnBuild":null, "Labels":{"org.label-schema.build-date":"20210915", "org.label-schema.license":"GPLv2", "org.label-schema.name":"CentOS Base Image", "org.label-schema.schema-version":"1.0", "org.label-schema.vendor":"CentOS"}}, "Image":{"sha256:5d0da3dc976460b72c77d94c8a1ad043720b0416bfc16c52c45d4847e53fadb6", "NetworkSettings":{"Bridge":""," "SandboxID":"8b72e986abfa31ca853b9607d66b9178773ac0dc3b2858ec7df3fcc7e11b681d", "HairpinMode":false, "LinkLocalIPv6Address":""," "LinkLocalIPv6PrefixLen":0, "Networks":{"bridge":{"IPAMConfig":null, "LinkLocalIPv6Address":""," "GlobalIPv6PrefixLen":0, "MacAddress":""," "DriverOpts":null, "IPAMOperational":false}}, "Service":null, "Ports":null, "SandboxKey":"/var/run/docker/netns/8b72e986abfa", "SecondaryIPAddresses":null, "SecondaryIPv6Addresses":null, "IsAnonymousEndpoint":true, "HasSwarmEndpoint":false}, "LogPath":"/var/lib/docker/containers/054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308/054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308.log", "Name":"/gracious_lovelace", "Driver":"overlay2", "OS":"linux", "MountLabel":""," "ProcessLabel":""," "RestartCount":0, "HasBeenStartedBefore":true, "HasBeenManuallyStopped":false, "MountPoints":{}, "SecurityReferences":null, "ConfigReferences":null, "AppArmorProfile":"docker-default", "HostnamePath":"/var/lib/docker/containers/054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308/hostname", "HostsPath":"/var/lib/docker/containers/054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308/hosts", "ShmPath":""," "ResolvConfPath":"/var/lib/docker/containers/054226387e628dad1fc50fd014c9b1c647250738109e36b3972a5038ff779308/resolv.conf", "SeccompProfile":""," "NoNewPrivileges":false, "LocalLogCacheMeta":{"HaveNotifyEnabled":false}}

```

Figura 3: ao realizar o comando cat no arquivo config do container, será exibido as informações de config