

❑ docker ❑❑❑ ubuntu ❑❑❑❑

❑❑ ubuntu image

```
docker pull ubuntu
```

```
# danny @ Dannys-Mac-mini in ~/workspace/data/docker [17:29:23]
$ docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
Digest: sha256:80dd3c3b9c6cecb9f1667e9290b3bc61b78c2678c02cbdae5f0fea92cc6734ab
Status: Image is up to date for ubuntu:latest
docker.io/library/ubuntu:latest
```

What's next:

View a summary of image vulnerabilities and recommendations → `docker scout quickview ubuntu`

❑❑ image ❑❑❑❑

```
docker images
```

```
danny@Dannys-Mac-mini:~
# danny @ Dannys-Mac-mini in ~ [15:04:44]
$ docker images
REPOSITORY          TAG          IMAGE ID          CREATED          SIZE
mariadb              latest       7656006f9d74      5 weeks ago     435MB
ubuntu               latest       20377134ad88      6 weeks ago     101MB
lscr.io/linuxserver/chromium  latest       891c0f6f451a      3 months ago    2.69GB
lscr.io/linuxserver/mariadb   latest       2cc172e0ecaa      4 months ago    371MB
lscr.io/linuxserver/bookstack latest       6873b7829519      4 months ago    393MB

# danny @ Dannys-Mac-mini in ~ [15:06:50]
$
```

❑❑❑❑

```
docker run --name ubuntu-dev -t -i -d -p 3316:22 ubuntu:latest
```

- -name []
- -i: []STDIN[] -t []
- -t: []tty[] -i []
- -d: []D[]
- -p:[]P[] hostPort:containerPort[]ip:hostPort:containerPort[]ip:
- ubuntu []/ []D[]

passwd root

```
# apt-get install vim

apt-get update

apt-get install vim


# apt-get install sudo

apt-get install sudo


# adduser danny

adduser danny
```

```
# 添加sudo 权限
```

```
usermod -aG sudo danny
```

```
root@1b159a1c7726:/# adduser danny
info: Adding user `danny' ...
info: Selecting UID/GID from range 1000 to 59999 ...
info: Adding new group `danny' (1001) ...
info: Adding new user `danny' (1001) with group `danny (1001)' ...
info: Creating home directory `/home/danny' ...
info: Copying files from `/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for danny
Enter the new value, or press ENTER for the default
    Full Name []:
    Room Number []:
    Work Phone []:
    Home Phone []:
    Other []:
Is the information correct? [Y/n]
info: Adding new user `danny' to supplemental / extra groups `users' ...
info: Adding user `danny' to group `users' ...
root@1b159a1c7726:/#
```

安装ssh

```
apt-get install openssh-client -y
```

```
apt-get install openssh-server -y
```

配置ssh, 启动ssh

```
vim /etc/ssh/sshd_config
```

```
service ssh start
```

```
# possible, but leave them commented. Uncommented options override the  
# default value.
```

```
Include /etc/ssh/sshd_config.d/*.conf
```

```
Port 22
```

```
#AddressFamily any
```

```
ListenAddress 0.0.0.0
```

```
#ListenAddress ::containerPort, ip:hostPort:containerPort, ip::containerPort,
```

```
#HostKey /etc/ssh/ssh_host_rsa_key
```

```
#HostKey /etc/ssh/ssh_host_ecdsa_key
```

```
#HostKey /etc/ssh/ssh_host_ed25519_key
```

```
# Ciphers and keying
```

```
#RekeyLimit default none
```

```
Include /etc/ssh/sshd_config.d/*.conf
```

```
Port 22
```

```
#AddressFamily any
```

```
ListenAddress 0.0.0.0
```

```
#ListenAddress ::
```

```
#HostKey /etc/ssh/ssh_host_rsa_key
```

```
#HostKey /etc/ssh/ssh_host_ecdsa_key
```

```
#HostKey /etc/ssh/ssh_host_ed25519_key
```

```
# Ciphers and keying
```

```
#RekeyLimit default none
```

```
# Logging
```

```
#SyslogFacility AUTH
```

```
#LogLevel INFO
```

```
# Authentication:
```

```
#LoginGraceTime 2m
```

```
#PermitRootLogin prohibit-password
```

```
PermitRootLogin yes
```

```
#StrictModes yes
```

```
#MaxAuthTries 6
```

```
#MaxSessions 10
```

安装 ssh 服务

```
# 更新源并安装 vim  
apt-get update  
apt-get install vim
```

```
apt-get install openssh-client -y  
apt-get install openssh-server -y
```

zsh,

: <http://www.netflt.com/books/linux/page/myzsh-1xF>

Revision #5

Created 1 January 2025 07:02:48 by Danny

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