

? 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
```



```
# sudo  
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:/#
```

?? ssh ??

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

????, ??? 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
```

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Include /etc/ssh/sshd_config.d/*.conf
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#AddressFamily any
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```
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```

```
# 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

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