Docker installation

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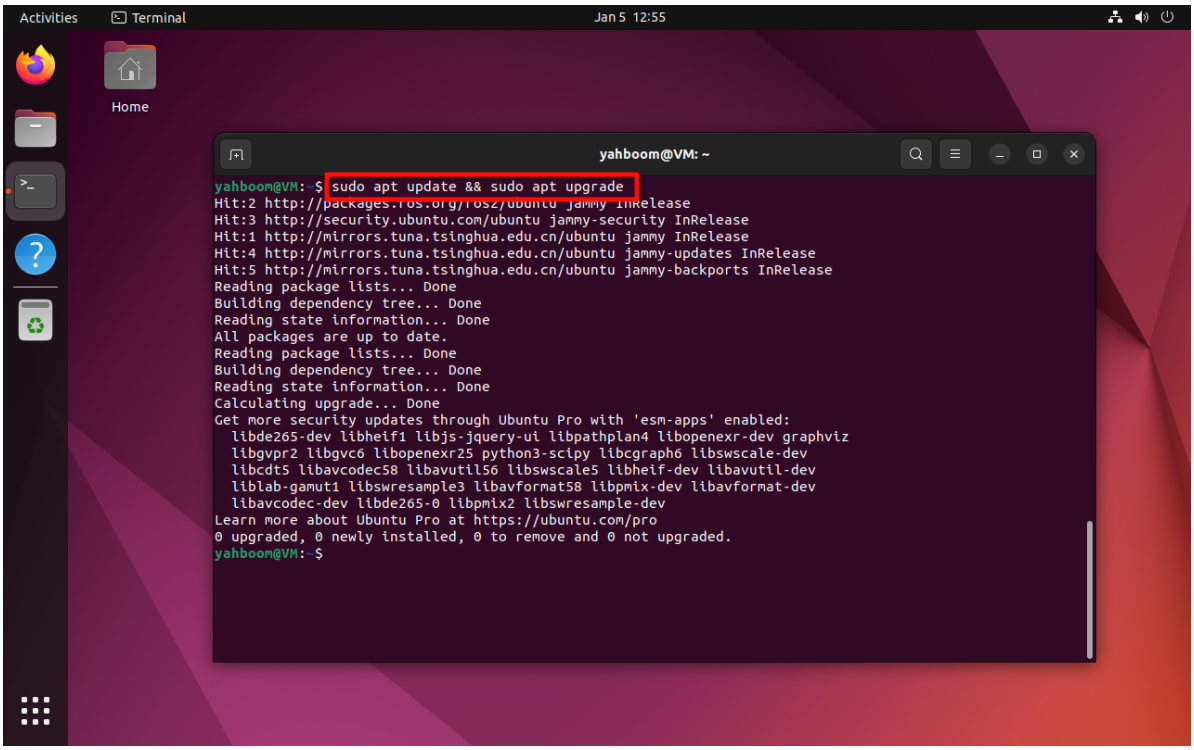
3. Add access permissions

Tutorial demonstrates script installation of Docker

1. Update system software

Make sure the system package is up to date: If the system environment has version dependency issues, just update the software source list

```
sudo apt update && sudo apt upgrade
```



2. Official script installation

2.1. Install curl software

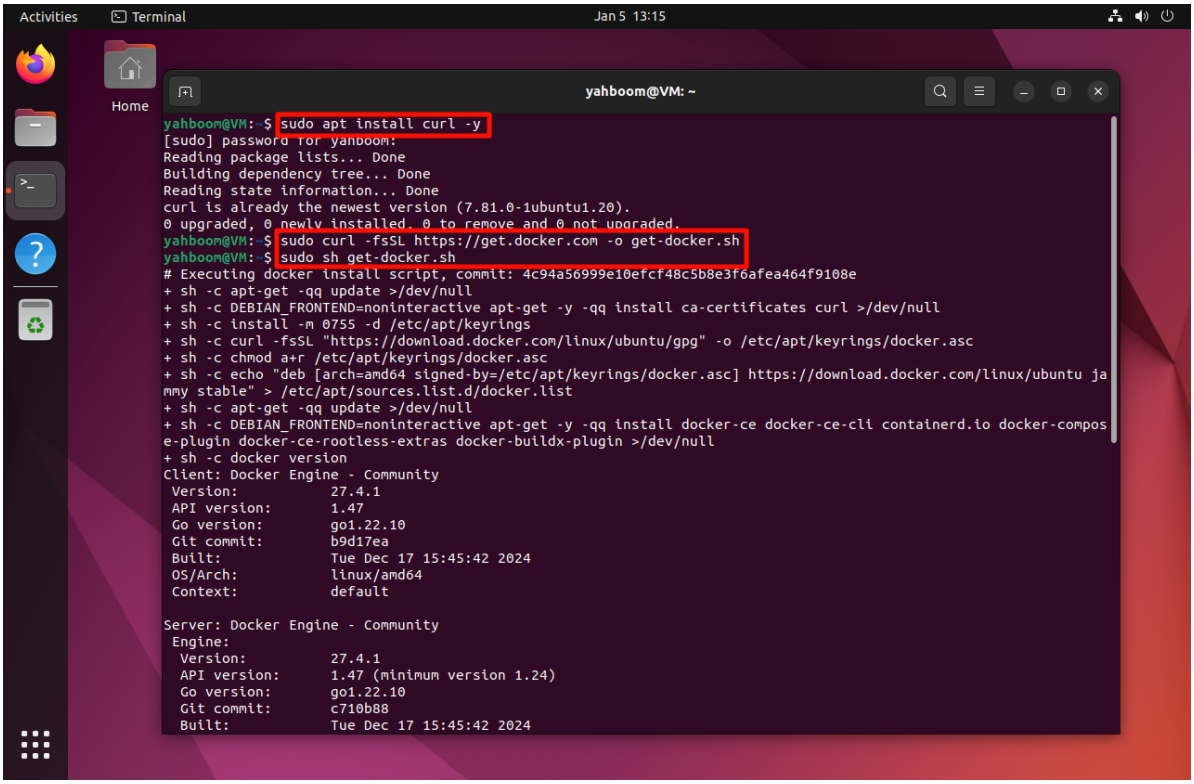
```
sudo apt install curl -y
```

2.2. Download script

```
sudo curl -fsSL https://get.docker.com -o get-docker.sh
```

2.3. Run script

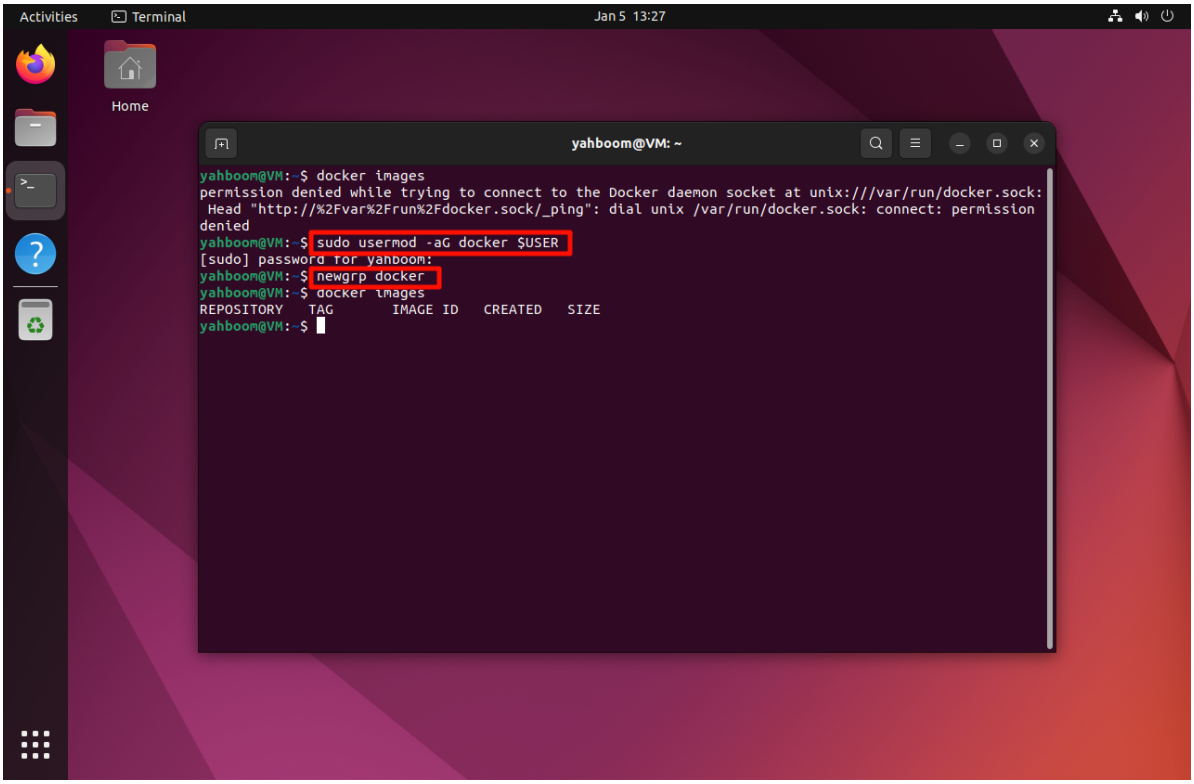
```
sudo sh get-docker.sh
```



3. Add access permissions

Add the current user's access permissions to the Docker daemon: You can use Docker commands without using the sudo command

```
sudo usermod -aG docker $USER
newgrp docker
```


Activities
Terminal
Jan 5 13:27
Home
yahboom@VM: ~
yahboom@VM:~$ docker images
permission denied while trying to connect to the Docker daemon socket at unix:///var/run/docker.sock:
Head "http://%2Fvar%2Frun%2Fdocker.sock/_ping": dial unix /var/run/docker.sock: connect: permission
denied
yahboom@VM:~$ sudo usermod -aG docker $USER
[sudo] password for yahboom:
yahboom@VM:~$ newgrp docker
yahboom@VM:~$ docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
yahboom@VM:~$