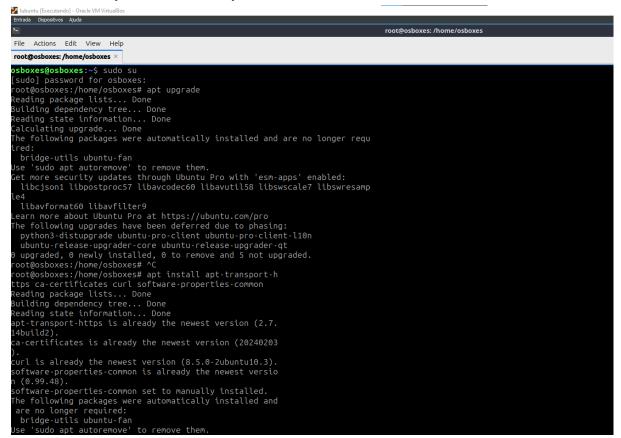**Dupla**

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instalação do Docker

1. **Primeiro passo atualizei os pacotes:**

2. **Adicionei a chave GPG para o repositório oficial do Docker:**

3. Adicionei o repositório do Docker às fontes do APT:

```
root@osboxes:/home/osboxes# sudo add-apt-repository "deb [arch=amd64] https://download.docker.com/linux/ubuntu focal stable"~
Repository: 'deb [arch=amd64] https://download.docker.com/linux/ubuntu focal stable~'
Description:
Archive for codename: focal components: stable~
More info: https://download.docker.com/linux/ubuntu
Adding repository.
Press [ENTER] to continue or Ctrl-c to cancel.
Adding deb entry to /etc/apt/sources.list.d/archive_uri-https_download_docker_com_linux_ubuntu-noble.list
Adding disabled deb-src entry to /etc/apt/sources.list.d/archive_uri-https_download_docker_com_linux_ubuntu-noble.list
Get:1 https://download.docker.com/linux/ubuntu focal InRelease [57.7 kB]
Hit:2 http://archive.ubuntu.com/ubuntu noble InRelease
Get:3 http://security.ubuntu.com/ubuntu noble-security InRelease [126 kB]
Get:4 https://download.docker.com/linux/debian bullseye InRelease [43.3 kB]
Get:5 http://archive.ubuntu.com/ubuntu noble-updates InRelease [126 kB]
Get:6 http://archive.ubuntu.com/ubuntu noble-backports InRelease [126 kB]
Get:7 https://download.docker.com/linux/debian bullseye/stable amd64 Packages [46.9 kB]
Get:8 http://security.ubuntu.com/ubuntu noble-security/main i386 Packages [224 kB]
Get:9 http://archive.ubuntu.com/ubuntu noble-updates/main amd64 Packages [725 kB]
Get:10 http://security.ubuntu.com/ubuntu noble-security/main amd64 Packages [538 kB]
Get:11 http://security.ubuntu.com/ubuntu noble-security/main Translation-en [107 kB]
Get:12 http://security.ubuntu.com/ubuntu noble-security/main amd64 Components [7,188 B]
Get:13 http://security.ubuntu.com/ubuntu noble-security/main Icons (48x48) [11.3 kB]
Get:14 http://security.ubuntu.com/ubuntu noble-security/main Icons (64x64) [17.1 kB]
Get:15 http://security.ubuntu.com/ubuntu noble-security/main Icons (128x128) [32.8 kB]
Get:16 http://archive.ubuntu.com/ubuntu noble-updates/main i386 Packages [365 kB]
```

```
                                                    root@osboxes:/home/osboxes
ile   Actions   Edit   View   Help
oot@osboxes: /home/osboxes  x
et:58 http://archive.ubuntu.com/ubuntu noble-updates/multiverse amd64 Components [940 B]
t:59 http://archive.ubuntu.com/ubuntu noble-updates/multiverse Icons (48x48) [1,867 B]
t:60 http://archive.ubuntu.com/ubuntu noble-updates/multiverse Icons (64x64) [2,497 B]
t:61 http://archive.ubuntu.com/ubuntu noble-updates/multiverse amd64 c-n-f Metadata [552 B]
t:62 http://archive.ubuntu.com/ubuntu noble-backports/main amd64 Components [208 B]
t:63 http://archive.ubuntu.com/ubuntu noble-backports/universe amd64 Packages [10.7 kB]
t:64 http://archive.ubuntu.com/ubuntu noble-backports/universe i386 Packages [5,664 B]
t:65 http://archive.ubuntu.com/ubuntu noble-backports/universe Translation-en [10.8 kB]
t:66 http://archive.ubuntu.com/ubuntu noble-backports/universe amd64 Components [11.7 kB]
t:67 http://archive.ubuntu.com/ubuntu noble-backports/universe Icons (48x48) [7,475 B]
t:68 http://archive.ubuntu.com/ubuntu noble-backports/universe Icons (64x64) [10.4 kB]
t:69 http://archive.ubuntu.com/ubuntu noble-backports/universe Icons (128x128) [14.6 kB]
t:70 http://archive.ubuntu.com/ubuntu noble-backports/universe amd64 c-n-f Metadata [1,104 B]
t:71 http://archive.ubuntu.com/ubuntu noble-backports/restricted amd64 Components [216 B]
t:72 http://archive.ubuntu.com/ubuntu noble-backports/multiverse amd64 Components [212 B]
etched 9,335 kB in 5s (2,001 kB/s)
eading package lists... Done
 Skipping acquire of configured file 'stable~/binary-i386/Packages' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the component 's
able~' (component misspelt in sources.list?)
 Skipping acquire of configured file 'stable~/binary-amd64/Packages' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the component '
table~' (component misspelt in sources.list?)
 Skipping acquire of configured file 'stable~/i18n/Translation-en_US' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the component
stable~' (component misspelt in sources.list?)
 Skipping acquire of configured file 'stable~/i18n/Translation-en' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the component 'st
ble~' (component misspelt in sources.list?)
 Skipping acquire of configured file 'stable~/dep11/Components-amd64.yml' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the compon
nt 'stable~' (component misspelt in sources.list?)
 Skipping acquire of configured file 'stable~/dep11/icons-48x48.tar' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the component '
table~' (component misspelt in sources.list?)
 Skipping acquire of configured file 'stable~/dep11/icons-64x64.tar' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the component '
table~' (component misspelt in sources.list?)
 Skipping acquire of configured file 'stable~/dep11/icons-64x64@2.tar' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the component
stable~' (component misspelt in sources.list?)
 Skipping acquire of configured file 'stable~/dep11/icons-128x128.tar' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the component
stable~' (component misspelt in sources.list?)
 Skipping acquire of configured file 'stable~/cnf/Commands-amd64' as repository 'https://download.docker.com/linux/ubuntu focal InRelease' doesn't have the component 'sta
le~' (component misspelt in sources.list?)
oot@osboxes:/home/osboxes#
  1  2  3  4         root@osboxes:/home...                                                                                                                    18:37
```

4. Certifiquei que instalei o repositório do Docker ao invés do repositório padrão do Ubuntu:

```
ble (component misspelt in sources.list?)
root@osboxes:/home/osboxes# apt-cache policy docker-ce
docker-ce:
  Installed: 5:27.4.0-1~debian.11~bullseye
  Candidate: 5:27.4.0-1~debian.11~bullseye
  Version table:
 *** 5:27.4.0-1~debian.11~bullseye 500
        500 https://download.docker.com/linux/debian bullseye/stable amd64 Packages
        100 /var/lib/dpkg/status
     5:27.3.1-1~debian.11~bullseye 500
        500 https://download.docker.com/linux/debian bullseye/stable amd64 Packages
     5:27.3.0-1~debian.11~bullseye 500
        500 https://download.docker.com/linux/debian bullseye/stable amd64 Packages
     5:27.2.1-1~debian.11~bullseye 500
        500 https://download.docker.com/linux/debian bullseye/stable amd64 Packages
     5:27.2.0-1~debian.11~bullseye 500
        500 https://download.docker.com/linux/debian bullseye/stable amd64 Packages
     5:27.1.2-1~debian.11~bullseye 500
        500 https://download.docker.com/linux/debian bullseye/stable amd64 Packages
     5:27.1.1-1~debian.11~bullseye 500
        500 https://download.docker.com/linux/debian bullseye/stable amd64 Packages
     5:27.1.0-1~debian.11~bullseye 500
  1  2  3  4         root@osboxes:/home...                                                                                                                    18:46
```

5. Feito isso rodei o comando que instalou o docker:

```
      500 https://download.docker.com/linux/debian bullseye/stable amd64 Packages
root@osboxes:/home/osboxes# sudo apt install docker-ce
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
docker-ce is already the newest version (5:27.4.0-1~debian.11~bullseye).
The following packages were automatically installed and are no longer required:
  bridge-utils linux-headers-6.8.0-41 linux-headers-6.8.0-41-generic linux-image-6.8.0-41-generic linux-modules-6.8.0-41-generic linux-modules-extra-6.8.0-41-generic
  linux-tools-6.8.0-41 linux-tools-6.8.0-41-generic ubuntu-fan
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 14 not upgraded.
root@osboxes:/home/osboxes#
```

6. Docker funcionado:

```
root@osboxes:/home/osboxes# sudo systemctl status docker
● docker.service - Docker Application Container Engine
     Loaded: loaded (/usr/lib/systemd/system/docker.service; enabled; preset: enabled)
     Active: active (running) since Thu 2024-12-12 18:42:40 EST; 5min ago
TriggeredBy: ● docker.socket
       Docs: https://docs.docker.com
   Main PID: 7120 (dockerd)
      Tasks: 9
     Memory: 20.5M (peak: 21.7M)
        CPU: 786ms
     CGroup: /system.slice/docker.service
             └─7120 /usr/bin/dockerd -H fd:// --containerd=/run/containerd/containerd.sock

Dec 12 18:42:38 osboxes dockerd[7120]: time="2024-12-12T18:42:38.868900641-05:00" level=info msg="detected 127.0.0.53 nameserver, assuming systemd-resolved, so using resol>
Dec 12 18:42:39 osboxes dockerd[7120]: time="2024-12-12T18:42:39.684375293-05:00" level=info msg="[graphdriver] using prior storage driver: overlay2"
Dec 12 18:42:39 osboxes dockerd[7120]: time="2024-12-12T18:42:39.693556847-05:00" level=info msg="Loading containers: start."
Dec 12 18:42:40 osboxes dockerd[7120]: time="2024-12-12T18:42:40.167335364-05:00" level=info msg="Default bridge (docker0) is assigned with an IP address 172.17.0.0/16. Da>
Dec 12 18:42:40 osboxes dockerd[7120]: time="2024-12-12T18:42:40.316995815-05:00" level=warning msg="error locating sandbox id 671d39119f7c298a393bdcc96977be229cbd3073ddb2>
Dec 12 18:42:40 osboxes dockerd[7120]: time="2024-12-12T18:42:40.317138794-05:00" level=info msg="Loading containers: done."
Dec 12 18:42:40 osboxes dockerd[7120]: time="2024-12-12T18:42:40.357128585-05:00" level=info msg="Docker daemon" commit=92a8393 containerd-snapshotter=false storage-driver>
Dec 12 18:42:40 osboxes dockerd[7120]: time="2024-12-12T18:42:40.357201023-05:00" level=info msg="Daemon has completed initialization"
Dec 12 18:42:40 osboxes dockerd[7120]: time="2024-12-12T18:42:40.417795265-05:00" level=info msg="API listen on /run/docker.sock"
Dec 12 18:42:40 osboxes systemd[1]: Started docker.service - Docker Application Container Engine.
lines 1-22/22 (END)
```