

Hecho por Juan Medrano

```
This message is shown once a day. To disable it please create the
/home/manolo/.hushlogin file.
manolo@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DI5KTUG$ sudo apt update && sudo apt upgrade - y
[sudo] password for manolo:
```

```
manolo@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DI5KTUG$ sudo apt install apt-transport-https ca-certificates curl software-properties-common -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
ca-certificates is already the newest version (20240203~22.04.1).
ca-certificates set to manually installed.
curl is already the newest version (7.81.0-1ubuntu1.21).
curl set to manually installed.
software-properties-common is already the newest version (0.99.22.9).
software-properties-common set to manually installed.
The following NEW packages will be installed:
  apt-transport-https
0 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.
Need to get 1510 B of archives.
After this operation, 170 kB of additional disk space will be used.
Get:1 http://archive.ubuntu.com/ubuntu jammy-updates/universe amd64 apt-transport-https all 2.4.14 [1510 B]
Fetched 1510 B in 0s (18.2 kB/s)
Selecting previously unselected package apt-transport-https.
(Reading database ... 43716 files and directories currently installed.)
Preparing to unpack .../apt-transport-https_2.4.14_all.deb ...
Unpacking apt-transport-https (2.4.14) ...
Setting up apt-transport-https (2.4.14) ...
manolo@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DI5KTUG$
```

```
mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DISKUUG$ curl -fsSL https://download.docker.com/linux/ubuntu/gpg
-----BEGIN PGP PUBLIC KEY BLOCK-----
```

```
mQINBFit2ioBEADhWpZ8/vwZ6hUTiXOWQHXMALaFHCpH9hAtr4F1y2+OYdbtMuth
lqqw028AqyY+PRFVtSYMBjuQuu5byyKR01BbqYhuS3jtcQmLjZ/bJvXqnmVXh
38UuLa+z077Pxyqhu5BbqntTPQMfiyqEiU+BKbq2WmANUQKf+1AmZY/IruOXbnq
L4C1+gJ8vfmXQt99npCaxEjaNRVYfOS8QciXNzHUYNb6emjLANyEVLZzeqo7XKl7
UrwV5inawTSzWnvtJjEj4nJL8NsLwscLPQUHTQ+7BbQXAwAmeHCUTQIvVwXqw0N
cmhh4HgeQscQHYgOJjjDVfoY5MucvglbIgCqfzAHW9jxmRL4qbMzj+b1XoePEtht
ku4bIQN1X5P07fNwzlgARL5Z4POXDDZTLIQ/EL58j9kp4bnWRCJW0lya+f8ocodo
vZZ+Doi+fy4D5ZGrL4XEcIQP/Lv5uFyf+kQt1/94VFVYJ0LeAv8W92KdgDkhTcTD
G7c0tIkVEKNUq48b3aQ64N0ZQW7fVjfoKwEzdOqPE72Pa45jrZzvUFxSpdiNk2tZ
XYukHjLxxEgBdC/J3cMMNRE1F4NCA3ApFV1Y7/hTeOnmDuDYwr9/obA8t016Ylj
q5rdkymPwf4J3f8mXUW5eCN1vAFHxeg9ZwemhBtQmGxXnw9M+z6hWwc6ahmwARAQAB
tCtEb2NrZXIUmVsZWZfZSAoQ0UgZGVhKSA8ZG9ja2VycG9rV2t1ci5jb20+IQI3
BBMBcGhBQJYrefAAhsVBQsJCAcDBRUKCQgLBRYCAwEAAH4BAheAAAJEIBgDw0
v82IsskP/iQZ068fLDQmNvn8X5XTd6RRaUH33kXYXquT6NkHJciS7E2gtJmqvMqd
z14mNYHCSYx+15qrcYV5YqX9P6+K+vozo4nseUQLPH/ATQ4qL06ok+1jkaq3Lgk
jonyUf9bwtWxfP05HC3GMHPhhcUSexCXLQvFWXD2sWLKivHp2fT8QbRGeZ+d3m
6fqcd5Fu7pxsqm0EUDK5NL+nPIgyhN+auTrhgzhK1CSHFgCcM/wfRLei9Utz6p9P
XRKILWnXt4qNGZNTN0tR+NLG/6Bqd80YBaFAUcue/w1VW6JQ2VGYZHnZ9S8LMx
FYBa5I9PwXwGQ0gg6RDKDbv+PgTQT5EFMeR1mrjckk4DQJjbxexMZb1NMG5kGECA8
g383P3elhn03WGbEEa4MNC3Z4+7c236QI3xWJfNPdUbXRaAwhy/6rTSFbzwKB0Jm
ebwzQfwjYQ6f55M1I/RqDCyupj3r3jyVRkK86pQKBAJwFHyqj9KAxKMZjfvNwLh
9svIGfNbGhpuCATqREvUHuQbNngkCx8VvhtYkhDb9fEP2xBu5VvHbR+3nfVhMut5
G34Ct5RS73t6LIffdtcn8CaSas/L1HbiGeRgc70X/9aYx/V/CEJv01E8gP6uDoW
FPIZ7d6vH+Vro6xwUEGiuMaiznap2KhZmpkgfupyFmpLh0s6knyuQINBFit2ioB
EADneL9S9m4vhu3blarjvUUYj7b/qTjcSyLVCX5XUE6R2k+ckeZjFAMZPLP0+/tF
M2J1JMD4S1fKUS3xcK9KtZGCUfGmcwILQRzeHF7vJUKrLD5RTkNi23ydvWZgPjtx
Q+DTT1Zcn7BQFyF6gnRoUVIXwtDw1bMY/89rsFgS5WwuMESd3Q2RYgb7E0FOpnu
w6da7WakWf4IhnF5nsNYGDVAIHZpiqCL+uTbf1epCjr0LIzkZ3Z3Yk5CM/TiFzPk
z2LLz89cpD8U+NtCsFagWwfjd2U3jDapgH+7nQnCEWpR0tzaKH66LA3pdx5zG8
eRc6/0IbU5WvFjKxLLPfNeCS2pCL3IEI5nothEEYdQH6szpLog79xB9dVnJyKJb
VfxXnseoYqVrZ2VVbUI58Lwm6B40E3eGVfUQWiuX54DspyVMMk41Mx7QJ3iynIa
1N4ZAQVMAEruyXTRTxc9XW0tYhDMA/1GYvz0EmFpm8LzTHA6sFvTpm/ZLNCX6P1X
zJwrv7DSQDK6GGLBQUX+OeEJ8tTkkf8QTJSPUDh8P8YxDFS5EOGAvhhpMBYD42kQ
pqXJEC+XcycTvGI7impv9PDY1RCC1zkBjKPa120rNhv/hkVh/YhuGoaJoHyv4h7
ZQopdcMtpN2dgmhEegny9JCSwx+fQmQ0zK0g7m6SHiKMwJwARAQABiQQ+BBBgBCAAJ
BQJYrdogAhsCAiKJEI2BgDwOv82IwV0gBBkBCAAGBQJYrdogAAAJEH6gqcPyc/zY
1WAP/2wJ+R0gE6qsce3rjaIz58Pjmc8goKrir5hnELWhPgbq7cYISw5qiFyLhkdP
YcMmhD9mR1PpQn6Ya2w3e3B8zfIVKiPbMBnke/ytZ9M7qHmDCCjoiSmmEXN3wKVI
mD9VHONsL/CG1rU9Isw1jtB5g1YxuBA7M/m36XN6x2u+NtNMDB9P56yc4gfsZVES
KA9v+yY2/L45L8d/WUkUi0YXomn6hyBGI7JrBLq0CX37GEYP609rrKipfz73Xf07
JIGz0KZ1Ljb/D9RX/g7nRbCn+3EtH7xnk+TK/50euEKw8SMUg147sJTCpQmv6UZ
cM4JgLOHbHVCojV4C/plELwMddAL0FeYQzTif6sMRPF+3DSj8fxbInjChC3yOLy0
6br92Kfom17E1j2ACoeq7UPhi2oouYBwPxb5ytdehJkoo+sN7RIWua6P2WSmon5
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VFNdcyQmXqkOnZvvoMfz/Q0s9BhFJ/zU6AgQbIZE/hm1spsfgvtsD1frZfygXJ9f
irP+MSAI80xHSF91qSRZ0j4PL3ZJNbq4yYxv0b1pkMqeGdjCvHlU+LZ4wbQmpCk
```

```
mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DISKUUG$ curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo g
pg --dearmor -o /usr/share/keyrings/docker-archive-keyring.gpg
File '/usr/share/keyrings/docker-archive-keyring.gpg' exists. Overwrite? (y/N) y
```

```
mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DISKUUG$ echo "deb [arch=$(dpkg --print-architecture) signed-by=/usr/share/keyrings/docker-archive-keyring.gpg] https://download.docker.com/linux/ubuntu $(lsb_release -cs) stable" | sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
```

```
mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DISKUUG$ echo "deb [arch=$(dpkg --print-architecture) signed-by=/usr/share
/keyrings/docker-archive-keyring.gpg] https://download.docker.com/linux/ubuntu $(lsb_release -cs) stable" | sudo tee /et
c/apt/sources.list.d/docker.list > /dev/null
mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DISKUUG$ sudo apt update
Hit:1 http://archive.ubuntu.com/ubuntu jammy InRelease
Get:2 https://download.docker.com/linux/ubuntu jammy InRelease [48.8 kB]
Get:3 http://archive.ubuntu.com/ubuntu jammy-updates InRelease [128 kB]
Get:4 https://download.docker.com/linux/ubuntu jammy/stable amd64 Packages [57.1 kB]
Get:5 http://archive.ubuntu.com/ubuntu jammy-backports InRelease [127 kB]
Hit:6 http://security.ubuntu.com/ubuntu jammy-security InRelease
Get:7 http://archive.ubuntu.com/ubuntu jammy-updates/main amd64 c-n-f Metadata [19.0 kB]
Fetched 380 kB in 0s (1068 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
All packages are up to date.
mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DISKUUG$ sudo apt install docker-ce docker-ce-cli containerd.io docker-bui
ldx-plugin docker-compose-plugin -y
```

```

mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DI5KTUG$ sudo docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
ala21c96bc16: Pull complete
Digest: sha256:728785b59223d755e3e5c5af178fab1be7031f3522c5ccd7a0b32b80d8248123
Status: Downloaded newer image for ubuntu:latest
docker.io/library/ubuntu:latest
mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DI5KTUG$

```

```

mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DI5KTUG$ sudo systemctl status docker
● docker.service - Docker Application Container Engine
   Loaded: loaded (/lib/systemd/system/docker.service; enabled; vendor preset: enabled)
   Active: active (running) since Tue 2025-10-07 09:31:45 CEST; 1min 23s ago
 TriggeredBy: ● docker.socket
    Docs: https://docs.docker.com
   Main PID: 2256 (dockerd)
      Tasks: 17
     Memory: 131.0M
        CPU: 2.160s
    CGroup: /system.slice/docker.service
            └─2256 /usr/bin/dockerd -H fd:// --containerd=/run/containerd/containerd.sock

Oct 07 09:31:45 A6Alumno21 dockerd[2256]: time="2025-10-07T09:31:45.587340860+02:00" level=info msg="CDI directory does>
Oct 07 09:31:45 A6Alumno21 dockerd[2256]: time="2025-10-07T09:31:45.595075866+02:00" level=info msg="Creating a contain>
Oct 07 09:31:45 A6Alumno21 dockerd[2256]: time="2025-10-07T09:31:45.679753866+02:00" level=info msg="Loading containers>
Oct 07 09:31:45 A6Alumno21 dockerd[2256]: time="2025-10-07T09:31:45.853556958+02:00" level=info msg="Loading containers>
Oct 07 09:31:45 A6Alumno21 dockerd[2256]: time="2025-10-07T09:31:45.897650532+02:00" level=info msg="Docker daemon" com>
Oct 07 09:31:45 A6Alumno21 dockerd[2256]: time="2025-10-07T09:31:45.898100978+02:00" level=info msg="Initializing build>
Oct 07 09:31:45 A6Alumno21 dockerd[2256]: time="2025-10-07T09:31:45.923467017+02:00" level=info msg="Completed buildkit>
Oct 07 09:31:45 A6Alumno21 dockerd[2256]: time="2025-10-07T09:31:45.928082774+02:00" level=info msg="Daemon has complet>
Oct 07 09:31:45 A6Alumno21 dockerd[2256]: time="2025-10-07T09:31:45.928157784+02:00" level=info msg="API listen on /run>
Oct 07 09:31:45 A6Alumno21 systemd[1]: Started Docker Application Container Engine.
lines 1-22/22 (END)
[2]+  Stopped                  sudo systemctl status docker

```

```

mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DI5KTUG$ docker info
Client: Docker Engine - Community
 Version: 28.5.0
 Context: default
 Debug Mode: false
 Plugins:
  buildx: Docker Buildx (Docker Inc.)
    Version: v0.29.1
    Path: /usr/libexec/docker/cli-plugins/docker-buildx
  compose: Docker Compose (Docker Inc.)
    Version: v2.40.0
    Path: /usr/libexec/docker/cli-plugins/docker-compose

Server:
permission denied while trying to connect to the Docker daemon socket at unix:///var/run/docker.sock: Get "http://%2Fvar%2Frun%2Fdocker.sock/v1.51/info": dial unix /var/run/docker.sock: connect: permission denied

```

```

mano1o@A6Alumno21:/mnt/c/Users/Alumno.DESKTOP-DI5KTUG$ docker ps -a
permission denied while trying to connect to the Docker daemon socket at unix:///var/run/docker.sock: Get "http://%2Fvar%2Frun%2Fdocker.sock/v1.51/containers/json?all=1": dial unix /var/run/docker.sock: connect: permission denied

```