DOCKER CLI INSTALLATION

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```
┌──(kali㉿kali)-[~]
└─$ sudo apt install -y docker.io
Reading package lists ... Done
Building dependency tree ... Done
Reading state information ... Done
```

```
┌──(kali㉿kali)-[~]
└─$ sudo systemctl enable docker --now
Synchronizing state of docker.service with SysV service script with /lib/syst
emd/systemd-sysv-install.
Executing: /lib/systemd/systemd-sysv-install enable docker
```

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┌──(kali㉿kali)-[~]
└─$ sudo usermod -aG docker $USER
```

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┌──(kali㉿kali)-[~]
└─$ newgrp docker
┌──(kali㉿kali)-[~]
└─$

┌──(kali㉿kali)-[~]
└─$ docker images
REPOSITORY   TAG       IMAGE ID   CREATED   SIZE

┌──(kali㉿kali)-[~]
└─$
```

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┌──(kali㉿kali)-[~]
└─$ docker pull hello-world
Using default tag: latest
latest: Pulling from library/hello-world
2db29710123e: Pull complete
Digest: sha256:faa03e786c97f07ef34423fccceeec2398ec8a5759259f94d99078f264e9d7
af
Status: Downloaded newer image for hello-world:latest
docker.io/library/hello-world:latest
```


(kali㉿kali)-[~]
$ docker run -it hello-world
Hello from Docker!
This message shows that your installation appears to be working correctly.
To generate this message, Docker took the following steps:
1. The Docker client contacted the Docker daemon.
2. The Docker daemon pulled the "hello-world" image from the Docker Hub.
(amd64)
3. The Docker daemon created a new container from that image which runs the
executable that produces the output you are currently reading.
4. The Docker daemon streamed that output to the Docker client, which sent i
t
to your terminal.
To try something more ambitious, you can run an Ubuntu container with:
$ docker run -it ubuntu bash
Share images, automate workflows, and more with a free Docker ID:
https://hub.docker.com/
For more examples and ideas, visit:
https://docs.docker.com/get-started/