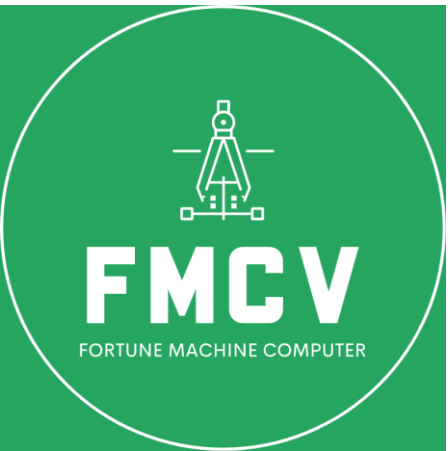


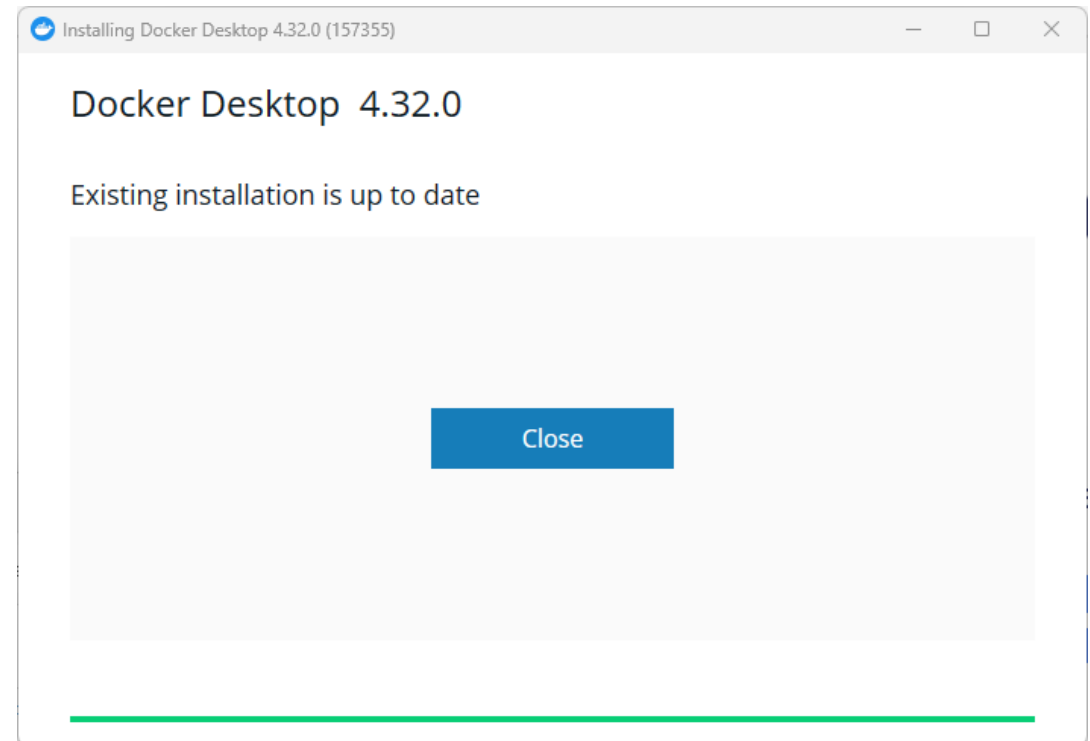


Docker version 27.0.3, build 7d4bcd8



# Installation on Windows

- Docker Desktop
- <https://www.docker.com/>
- Docker Desktop Installer.exe



# Installation on Linux (Ubuntu)

- <https://docs.docker.com/desktop/install/ubuntu/>
- Download docker-desktop-amd64.deb
- `sudo apt-get update`
- `sudo apt-get install ./docker-desktop-<arch>.deb`
- Other service tools
- `systemctl --user start docker-desktop`
- `systemctl --user stop docker-desktop`
- `systemctl --user enable docker-desktop`

# General docker knowledge

- Docker
  - Container – A set of images and volume to run a project
  - Images – Downloadable pre-build system image
  - Volume – Your container's data volume
  - docker-compose.yml – A file to define the containers contents with docker-compose command

# General command

- `docker ps`
- `docker stop <CONTAINER ID>`
- `docker rm <CONTAINER ID>`
- `docker rmi <IMAGE ID>`
- `docker ps`
  
- Update image
- `docker run -d`
- `docker-compose up -d`

# Images management

- docker images
- docker inspect <IMAGE ID>
- docker pull <IMAGE>

# Resources

- <https://www.docker.com/>
- <https://docs.docker.com/>
- <https://www.cherrysevers.com/blog/how-to-update-docker-image>