

Step-by-Step Commands (Using save and load)

1. Run and Modify a Container (Optional)

```
docker run -it --name mycontainer ubuntu
```

2. Commit the Container to an Image

```
docker commit mycontainer myimage:v1
```

3. Save the Image as a .tar File

```
docker save -o myimage.tar myimage:v1
```

 Now you have myimage.tar in your current directory.

4. Upload or Share the .tar File (Optional)


You can upload to:

- Google Drive
- USB
- SCP/SFTP to another system:

```
scp myimage.tar user@server:/path
```

5. Import the Image Using docker load (on same or another system)

```
docker load -i myimage.tar
```

 This will restore myimage:v1 with full metadata and history.

6. Run the Image Again

```
docker run -it --name mynewcontainer myimage:v1
```