Here's how to save and load docker images:

Example scenario: To save a docker image from a docker repository and save it as a tar file locally.

1. Save the image as a tarball

docker save repositoryname:tag > repotag.tar

2. Zip the image

gzip repotag.tar

3. Copy the tarball to the new machine.

scp repotag.tar.gz <foreign machine>

4. Unzip The tarball

gunzip repotag.tar.gz

5. Load the docker image

docker load < repotar.tar</pre>

6. Find the Image ID

docker images

7. Tag the image

docker tag repositoryname:tag