

Push docker image to nexus repository

Below are the steps to build and publish docker images to nexus repository.

a. Login to nexus server with credentials

```
docker login -u username imagehub.cdc.gov:5989
```

b. create dockerfile with required configuration

c. build docker image locally using Dockerfile with tag which point to nexus repository.

```
docker build -t imagehub.cdc.gov:5989/helloworld:latest .
```

d. Then push the image to nexus repository

```
docker push imagehub.cdc.gov:5989/helloworld:latest
```

Follow the instructions given on the page [How to create image stream](#) to use above docker image in openshift ECPaaS environment.