

Instructions for Installing and Running EZRxLookup using the Docker Image

The EZRxLookup application is provided as a Docker image that is available in Docker Hub as a public image. This image is packaged with all of its dependencies into a single unit. It can be downloaded and run on any operating system that has the Docker engine installed.

The name of the [DockerHub](#) repository is **bnainc/ezrx**

The version is **114**

Depending on your deployment environment, you will need to install the following to get started.

Windows/Mac OSX Platform

- You will need Boot2Docker software from <http://www.docker.com>
- Launch the installed Boot2Docker icon to bring up a docker client terminal

Linux Platform

- Install the latest Docker package
- Use docker command directly from any terminal on host

The following commands assume that you are in a docker client terminal

1. Type the following command at the docker prompt

```
docker run -it --rm -p 80:8080 bnainc/ezrx:114
```

Note: We are redirecting default http port 80 to 8080 of the container

2. Point a browser to the following URL <http://<Docker VM Host IP>/EZRxLookup>

Note: Substitute the <Docker VM Host IP> with the actual IP of the VM

3. You can also check the application at <http://54.152.36.169:8080/EZRxLookup>