

Troubleshooting: Windows Docker Installation

- If you are having trouble installing Docker on a Windows 10, ensure it is using Windows 10 Professional. Windows 10 Home requires install of the Docker Toolbox.
- If you experience trouble starting Che, ensure you are using Powershell instead of Mingw. Use syntax /D/<path> instead of D:<path>
- If you experience trouble starting the Docker VM, start Kitematic and choose “Use Virtualbox” instead of the default virtual environment.
- Windows 7 if there are registry issues, do a system restore from before installation of Docker. When installing right click on Docker Toolbox and click “Run as Administrator”.

Troubleshooting: Che

- If you experience trouble building Maven in Che after importing a project, make sure you are in the folder with the pom.xml file. You will likely need to cd to a lower level folder.

References:

- Docker terminology:
<http://www.javaworld.com/article/3000781/development-tools/open-source-java-projects-docker.html>
- Cleaning hanging Docker volumes and machine:
<https://github.com/chadoe/docker-cleanup-volumes>