ODL: Docker And Helm

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Why ODL in docker?

- There has been an increased interest in Network controller services available as micro services for configuration in cloud environments.

- In the past, docker images were manually added to dockerhub.

- We are trying to create images of ODL with current releases for testing.

Current Status

- There are no dockerfile/helm documentation in community for user tryout.

- We are working to create a image repository for Opendaylight docker images.

Requirements of an image

- A simple pom.xml and Dockerfile should be created

  All these options will be supported (to be discussed)

  - Image creation using any of the distribution(auto release build, official release).

  - Image creation based on ODL with just a single feature.

  - Image creation with odlmicro or other packaging

Tasks

- Creation of dockerfile and pom.xml - in progress

- Add options to use any image (odlmicro, static distro with any feature)

Community Meeting

https://zoom.us/j/93419506840

- Every tuesday 6:30 PM PST