

ONAP/ODL Collaboration Meeting notes 2020-05-19

Date

19 May 2020

Attendees

- Casey Cain
- Abhijit Kumbhare
- Daniel De La Rosa
- Dan Timoney
- Atta Zabih
- Ruchira Agarwal
- Rich T
- Luis Gomez
- Jamo Luhrsén

Topics

- How should we handle releases?
- ONAP is currently working on their Guilin Release Planning and will be ready in June.
 - Jamo suggested that SR1 would be a good point for alignment.
 - Dan mentioned that there was not an upgrade to ODL in the Frankfurt release. They are currently using the Neon release.
 - Jamo suggested adopting Magnesium.
 - Dan thinks that ONAP will not want to skip over Sodium.
 - Carriers that are using ONAP are using a vendor-supported version of ODL.
 - They tend to lag a little bit
 - Luis noted that perhaps they will have time by June to target the Magnesium which has already been released
 - If they want to stay with Sodium. It may make sense to use SR3 which will have some important updates. It should be available in 2 weeks.
 - Luis suggested that it is important to try to address the release gap to adopt important feature changes in ODL such as the Java 11 migration.
 - Abhijit also suggests the move to Magnesium as the delta in Magnesium is comparatively less.
 - Dan we don't import a lot of classes from ODL to make sure there are no issues with incompatibilities that could arise with their own dependencies.
 - Also looking to avoid strict adherence to YANG reference models.
 - Jamo asked how the team was bypassing some core features of ODL
 - Dan explained that they were only really using the MD-SAL portion of ODL.
- ONAP team is still deciding which release they want to use. Sodium SR2/3.
 - We need to be able to support multiple versions of the release for vendors who are not leveraging the latest release.
 - Jamo suggested we could possibly do an SR4 version of Sodium to better support the ONAP community.
 - Or we can hold the release of SR3 to mid-July?

There was a question about etcd instead of MD-SAL

Jamo noted that the effort has stalled because of a lack of resources. However, we do have an ODL Micro Project that is under development.

- There was a follow-up question about dynamic joining and leaving of the cluster
 - There is a method for doing it, but it currently isn't well tested or documented.
 - Jamo will follow up and update Rich T on the next call

Meeting time

- The meeting is currently scheduled for once per month but we could make it every 2 weeks.
- Dan: It makes sense to keep it monthly at this time.

Action items

