2022-01-11 - ODL: open talk about the current release process

Topic Leader(s)

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Topic Description

45m, Guillaume Lambert

open talk about the current release process

Topic Overview

Slides & Recording





Agenda

Release rebranding - https://wiki.opendaylight.org/display/ODL/Release+rebranding+survey

Minutes

self-managed and managed projects pros and cons: Robert Varga the difference is pretty historical. It mostly works like MRI and MSI today. People need to sync on IRC. It tooks around 14hours to complete; It led to lots of bugs. As a reaction, autorelease was created. Someone at LF has to trigger the job to publish artifacts. If you were part of autorelease, you had to fulfil some requirements and you didn't have to worry about the details of the release management steps (branch locks/ branch cut etc). The situation on the ground is quite different now. Historically it concerned MSI projects. Autorelease validation is needed if a new patch does break anything. Now with MRI, there are no more references to snapshot that led to buggy dependencies without control. Odlparent first, then yangtools, etc one project at a time. Kernel projects are now all MRI. 6 or 7 MSI projects today, essentially legacy projects or projects without active committers that still work.

questions from Anil Belur about projects that can be removed from autorelease. Discussion about how to better automate the management of the other steps. This needs to be sketched out and can be a priority. May be related to JJB towards blue-ocean / pipelines migration.

Action point: start a project proposal -like wiki page

RTD and Docs:
When the time to release came RE trigger all the release versions, many of the SM projects don't understand the jobs to trigger.

netconf-rtd-merge-master must run every time netconfig-release-merge runs, which is not happening accurately. making the versions public on rtd (without activating through the webUI) RTD is not integrated with LFID.

Release rebranding survey: Robert Varga decision was taken but we did not roll out to documentation etc - there is work to be done Action Items