

# OOM Meeting Notes - 2018-01-31

## Topics

- Mike Elliott config work -  **OOM-460** - Segregating configuration of ONAP components CLOSED
  - Mike presented to Arch subcommittee and the PTL coordinators meet on monday
  - Presentation of config separation - the large tarball in the config container
  - Give application teams access to the config - so we have 1 copy
  - Work with teams on what is the config and config mechanism
  - Q: [Viswanath Kumar Skand Priya](#) - we can have config ecosystems (dev/prod/stg) - yes
  - Will use helm directly instead of the sh/bash wrapper we currently use
  - Could use same doc like git symlink for config
  - Working with Linux Foundation to see if the above is possible - for now we keep the config in OOM and the teams own/modify/commit changes (sort of how AAI currently does) - need to discuss with app teams
  - Q: Hong Chen - onboarding template? good question - this is available via parameterization of the config
  - Q: CI/CD question - yes we can be used for CI and CD
    - Existing running CD pocs (run on daily docker merges + current hourly OOM config) - Integration and OOM teams below
    - (official LF POC)
    - <https://jenkins.onap.org/view/External%20Labs/>
    - (Older reference POC)
    - <http://jenkins.onap.info/job/oom-cd/>
    - Working with OPNFV as well on their AUTO project (they have a rich CD ecosystem)
    - Pending commit-level merge tagging, on demand docker builds
  - The intent of the env files that mike has shown - is to target a particular deployment (all the way from a component developer to a full prod deployment)
  - For the config question (distributed vs centralized) - **we will be centralized for now** - future plan is to be distributed (pending change control maturity)
    - Agreement on centralized config for R2
    - When the distributed config change comes in - will see after R2 - after discussing the ownership issues on the config
  - Q: communicate CD failure? using JobBuilder CD chain marking -1 on commit
  - Q: Injecting configuration? OOM is a platform - the component owners will need to validate config changes using the LF infrastructure CI /CD/Reporting
  - Q: Communicate LF work being done to support CD deployment per commit - todo
- **Music project integration with OOM - tasks [Viswanath Kumar Skand Priya](#) - will be in next meeting agenda**
- Closing A\* release
- Discuss RBAC in Kubadm causing security issues - with the client certificate  **OOM-645** - Kube2MSB RBAC security issues CLOSED
- Page on analysis of persistence [OOM Components Persistence](#) - review
  - Raise on PTL meeting on monday
- Hammering OOM system with Kube Monkey <https://github.com/asobti/kube-monkey> (AKA Netflix chaos monkey)
- look at  **OOM-556** - Segregation of configuration for message-router component CLOSED in context of logging and config

## Notes

- JIRA board: <https://jira.onap.org/secure/RapidBoard.jspa?rapidView=41&view=planning&selectedIssue=OOM-63&epics=visible>
- please review <https://gerrit.onap.org/r/#/c/28939/>
- Helm upgrade from 2.3 to 2.8 (communicated) -  **OOM-486** - HELM upgrade from 2.3 to 2.8.0 CLOSED
- DCAE containerization -  **OOM-565** - Transform DCAE Gen2 VMs into OOM-deployable containerized version CLOSED
- DCAE GEN2 reverse proxy work - via controller = [Alexis de Talhouët](#)
- working with DCAE team - see onap-discuss discussions