

# OOM Meeting Notes - 2018-08-15

## Agenda





















- **OOM-1228** GlusterFS Storage Class Demo by [Stephen Lanthier](#)
- Review work progress: [Casablanca Sprint](#)
  - Code Freeze September 20
  - ~ only 5 weeks development time remaining!!
- **CIA Project** Introduction - [Adolfo Perez-Duran](#)
  - How can OOM help/support?
- **OOM Casablanca - M3 API Freeze Milestone Checklist** due next week - August 23rd
  - M3 Architecture review scheduled for August 21st
- Requirement gathering for release planning
  - create wiki page to capture OOM requirements (ie. Operators/Providers)
  - community reviews leading to community-driven solutions
  - generation of EPICs for a given release

## Notes

- merges last week - <https://gerrit.onap.org/r/#/q/status:merged+project:+oom>
- pending reviews - <https://gerrit.onap.org/r/#/q/status:open+project:+oom>
- GlusterFS: <https://github.com/heketi/heketi> installation instructions
- "make all" fix for new helm verify jenkins jobs - [blocked URLCIMAN-191](#) - oom-helm should be calling make common before calling make project

**IN PROGRESS**

- [Stephen Lanthier](#) demoed GlusterFS setup including Heketi - **OOM-1227** - Enhance ONAP Storage Architecture **CLOSED**
- Link to Video of demo: [OOM GlusterFS Deployment Demo](#)
- Reference info for setting up Gluster with Heketi on K8S <https://github.com/heketi/heketi/blob/master/docs/admin/install-kubernetes.md>
- Few key notes from QnA:
  - Gluster must be in same namespace as ONAP
  - Currently there are many manual steps to the deployment that are addressed via scripts. Not currently feasible to deploy fully via helm charts
  - Residuals need cleanup when removed
  - Scripts and procedures provided are considered for lab/trial use - not production
  - Plan is to deploy at Global level and then have override/exceptions at Local level
  - May need to enhance user stories or add new to address resource limits for associated storage**OOM-1145** - Add Resource Limits to Helm Charts **CLOSED**
- Should not be complicated to extend to other storage types (eg Ceph)
- New Epic **OOM-1323** - Higher level requirements from production environment **CLOSED** added to JIRA backlog
- Agreed that for future additions to backlog a Wiki will be set up by [Mike Elliott](#) and new items would be added there then discussed by team during weekly prior to going into backlog
- [Takamune Cho](#) requested update regarding **OOM-1176** - Create Charts for common MariaDB-Galera **CLOSED** upgrade APPC Helm chart with MariaDB - wants to finish by end of August. [Doug Kedrosky](#) to followup with [Prateek Khosla](#) regarding stories
- OOM-1205** - Upgrade APPC to use common mariadb galera charts **CLOSED**
- OOM-1210** - Upgrade SDN-C to use common mariadb charts **CLOSED**
- CIA Project Discussed - [CIA- Container Images - Best Practices and Tools](#)
  - Looking for pain points and learnings especially regarding building container images
  - Identified that smaller static containers would significantly decrease build time vs dynamic containers - build times have been significantly impacted since Amsterdam due to this
  - Weekly meetings are Wednesdays at 8pm Eastern Time
- Status Updates
  - [Jasmine Wen](#): OOM-1185 Working with [Borislav Glozman](#) to resolve permission issue. On vacation until Aug 29
  - [vaibhav jayas](#): **OOM-1158** - Resource Limits for policy **CLOSED** /
  - OOM-1304** - Apache 2 license addition for sniro-emulator,vid,cli,aaf **CLOSED** are almost complete and should be merged by 8/20
  - [Tushar Bhardwaj](#): **OOM-1162** - Resource Limits for sdnc **CLOSED** awaiting feedback from SDNC;
  - OOM-1210** - Upgrade SDN-C to use common mariadb charts **CLOSED** ramping up knowledge;
  - OOM-1306** - Apache2 License addition for sdc, portal, sdnc, aai **CLOSED** recommit by 8/17
  - [Nishu Kumar](#): **OOM-1159** - Resource Limits for portal **CLOSED** values obtained from Portal - to be updated and committed by 8/24;
  - OOM-1307** - Apache 2 License addition for esr, multicloud, oof **CLOSED** Initial updates completed - modifications based on comments in progress

- pradeep patel:  **OOM-1177** - Create Charts for common Cassandra  currently underway;
-  **MSB-286** - Service endpoint annotation for Bus Controller 
-  **OOM-1195** - Create Shared Instance of Redis  not being worked currently
- Durgpal Durgpal:  **OOM-1305** - Apache 2 License addition for dmaap,dcaegen2,policy  completed and submitted
- Mukul Joshi:  **OOM-1308** - Apache 2 license addition for consul, appc  Submitted and under review;
-  **OOM-1161** - Resource Limits for sdc  SDC owner has not replied with contact or values to be used
- Vaibhav Chopra:  **OOM-1233** - Select a Backup and Restore Tool(s)  just need to add documentation;
-  **OOM-1322** - Flavor Segregation for Resource Limit  Demo code in review state;
-  **OOM-833** - Apache 2 license addition for all configuration  in review state;
-  **OOM-1229** - Add nodeSelectors to Helm charts  will take approx a week of effort and can be completed in Casablanca