

LOG Meeting Minutes 2019-01-08

<https://lists.onap.org/g/onap-discuss/topics>

<http://onap-integration.eastus.cloudapp.azure.com:3000/group/onap-integration>

<https://jira.onap.org/secure/RapidBoard.jspa?rapidView=143&view=planning.nodetail&epics=visible>

Agenda

Table in the format of the AAI team [2018-11-29 AAI Developers Meeting](#) that is working well

Anyone can add agenda items to the top of the list.

Attendees

Participants (6)

MO Michael O'Brien (me)

SA Sanjay Agraharam

HI Horace Ip (AT&T)

LP Luke Parker (Amdocs)

PA Prudence Au

DW Dave Williamson

Mute

Start Vid

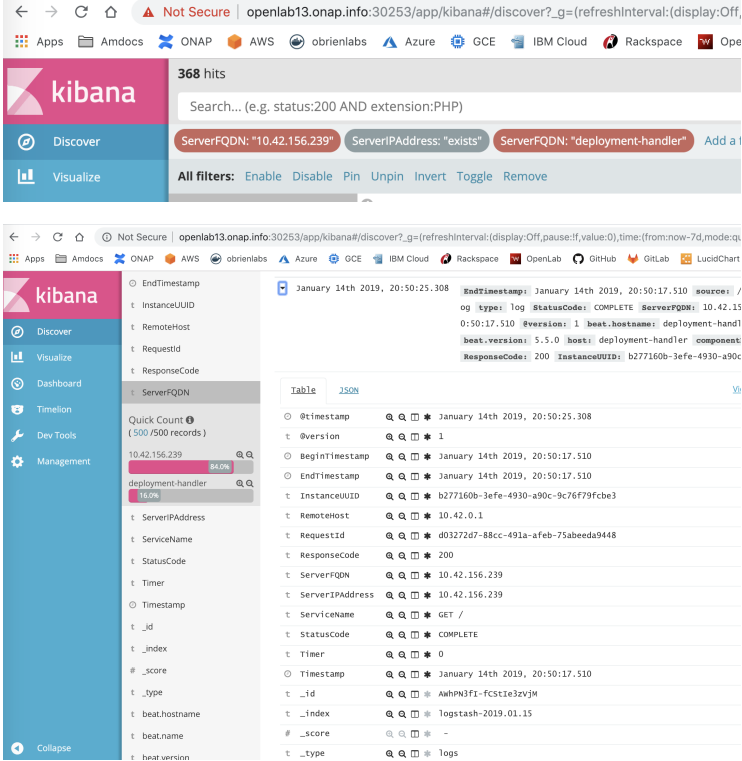
Mute Me

Raise Hand

Claim Host

Title	Responsible	Status	Last Discussed	Start	Notes
		OPEN DONE			
Dublin Scope Planning	Michael O'Brien	IN PROGRESS	20190108		LOG-707 - Logging El-Alto (moved from) Dublin Scope CLOSED
OPNFV /ONAP Paris					https://ddfplugfest19.sched.com/ Tue-Thu Clover Gambia on prior https://zoom.us/j/115579117 - 7 hours ahead https://ddfplugfest19.sched.com/event/K1Gy/opnfv-clover-utilizing-cloud-native-technologies-for-nfv
Security badging	Michael O'Brien	IN PROGRESS			
Security Vulnerabilities	Michael O'Brien Prudence Au	IN PROGRESS			
Secure https endpoints		OPEN			
LOG Formats /Files		IN PROGRESS			LOG-178 - Log Specification Alignment - each onap component CLOSED

Format compliance - working with AAI team	Michael O'Brien	IN PROGRESS	20190108	20181101	(+) 20190109 from aai team https://wiki.onap.org/display/DW/2019-01-17+AAI+Developers+Meeting+Open+Agenda "hector has discovered that the stress test jar (liveness probe?) in aai-cassandra is hammering the cpu/rn the latency/network issues we suspected that may cause pod rescheduling) " #6 on 2018-12-20 AAI Developers Meeting around  LOG-376 - Logstash full saturation of 8 cores with AAI deployed on one of the quad 8 vCore vms f CLOSED Discussion with @Sanjay Agraharam and [~pau2882] on checking how cassandra is running on the vm i use labelling to split aai-cs and ls - no DaemonSet Michael O'Brien to reduce core count for ls to 1 from 3 ☒ LOG-915 - Reduce Logstash core limit to 1 from 3 until LOG-LS and AAI-CS perf issue on the san edited 2019-01-10 AAI Developers Meeting for the 10th
AAI team - 2 types of logging AOP /non-AOP		OPEN		20181101	#22 on 2018-12-20 AAI Developers Meeting
Logging requests from Vendors		OPEN			 LOG-877 - S3P: Logging streaming/format alignment for dublin - China Telecom, Deutsche Telekc  LOG-876 - S3P: Logging for Core Service/VNF state and transition model - Deutsche Telekom an #15,19 and 37 on SP priorities for Dublin
LOG Streaming compliance		IN PROGRESS			 LOG-487 - LOG Pipeline Integrity: Docker to Filebeat to Logstash to ElasticSearch to Kibana CLOSED  LOG-487 - LOG Pipeline Integrity: Docker to Filebeat to Logstash to ElasticSearch to Kibana CLOSED  LOG-852 - POMBA: Some pods do not ship with filebeat CLOSED
			20190108		discuss tick/tock logging spec behaviour - cassablanca implemented in dublin, dublin implemented in ela • Capture any changes to the Casablanca spec to be implemented in Dublin Active Logging Specific Application Logging Specification - Post Dublin • verified but take care to keep the baseline spec - keep separation for any changes for elalto
Log Checker	Cheuk Yiu Horace Ip Lee Breslau		20190109		Mike to review with Horace
Search Guard	Michael O'Brien	OPEN	20180109		 LOG-494 - Use Search Guard Community Edition for TLS REST encryption CLOSED
spec changes for Dublin	Dave Williamson		201901115	20190109	Dublin spec changes for Elalto environment name release name check mail for reply Michael O'Brien Prudence Au proposal of renaming the log file name itself for the release ie: 3.0.0-ONAP - will discuss la

Cluster logging behavior	Dave Williamson Michael O'Brien Prudence Au		20190115	server name in clustered environments - I will add the details and the Jira right after this meet see details on serverFQDN in  LOG-666 - S3P: validate kubernetes pod/container/clusterVM name reflected in clientIPAddress/s No cluster failover use case yet - just verifying static cluster the cloudify controller which is out of band of the the kube <pre>"ServerFQDN": "10.42.156.239", "host": "deployment-handler", "componentName": "deployment-handler", "RemoteHost": "10.42.0.1", "ServerIPAddress": "10.42.156.239",</pre> filter out DCAE 
LOG ELK stack indexing /dashboards		OPEN		
Casablanca 3.0.1 work until 10th Jan	Michael O'Brien			 LOG-913 - POMBA: 1 of 11 pods failing on sequenced startup on 3.0.0-ONAP - pomba is 22 on th
LOG openlab tenant devops cluster creation /testing	Michael O'Brien			We have 2 clusters a 1+4 and 1+13 used for testing deployments and running the vFW Logging DevOps Infrastructure
Wiki edits, RTD review	Michael O'Brien	OPEN		Requiring Updates, Merges or Marked Deprecated

Metric Streaming and Prometheus	Michael O'Brien Vaibhav Chopra	IN PROGRESS	20181207	LOG-911 - Add Prometheus charts for kubernetes metric streaming into the LOG ELK stack CLOSED LOG-773 - Prometheus integration with the Logging ELK stack for OPS CLOSED LOG-861 - Dynamic/Live Dashboard for Log Streaming Containers CLOSED work with Vaibhav Chopra OOM-1594 - Health monitoring for ONAP Platform CLOSED
Finish SO filebeat additions	Michael O'Brien	IN PROGRESS	20181207	SO-1110 - Re-add Filebeat sidecars to SO after 2-9 container refactor CLOSED
Finish LOG common charts	Michael O'Brien	OPEN	20181207	James MacNider - bring in Prianka's common eLK charts and use them in Clamp, LOG, SDC, POMBA https://gerrit.onap.org/r/#/c/64767/ LOG-943 - Common ONAP Elasticstack Artifacts CLOSED
Team Members Thank you and review		OPEN		- Shane Daniel to be removed - moved on to AI work - thanks for everything done for the logging an - Lee Breslau - Luke Parker - Michael O'Brien - Dave Williamson @Sanjay Agrapharam - Lorraine Welch - James MacNider - Prudence Au - Anthony Manuel - Cheuk Yiu Horace Ip
Review last 4 weeks since LOG Meeting Minutes 2018-12-05		IN PROGRESS		TSC-79 - LF Nexus3 routing slowdown starting 20181217 - 80-100x slower download times CLOSED https://lists.onap.org/g/onap-discuss/topic/onap_helpdesk_65866/28800220?p=,,,20,0,0,0::recenttp https://wiki.onap.org/display/DW/Cloud+Native+Deployment#CloudNativeDeployment-NexusProxy
TSC /PTL meet actions		IN PROGRESS		- TSC 2018-12-20 - TSC 2019-01-03 - PTL 2019-01-07
OOM transfer chart owners hip to teams LOG is part of poc	Michael O'Brien Mike Elliott	IN PROGRESS	20190107	Starting - will have a training session - will send out any meetings to onap-discuss We may have the same symlink repo folder like we do for doc
OOM Deployment priority base platform includes LOG	Michael O'Brien Mike Elliott	IN PROGRESS	20181207	Q2) priority of system level containers like the ELK stack - OOM has a common services JIRA - DMAaP, There is a cd.sh retrofit that sequences the pods in order for deployment stability - this will be phased out LOG-898 - ONAP Deployment Resiliency changes to deploy without POD failures CLOSED LOG-326 - CD: OOM automated deployment script CLOSED https://gerrit.onap.org/r/#/c/75422/ via ONAP Development#WorkingwithJSONPath DCAEGEN2-1067 - Deploying DCAEGEN2 late in a sequenced deployment will cause the second
k8s manifests or oom values. yaml for docker tags - truth	Michael O'Brien	IN PROGRESS	20190107	TSC-86 - Lock down docker image tag name source of truth - oom values.yaml or integration repo

Nexus3 routing slowdown	Michael O'Brien	DONE	20181222		 TSC-79 - LF Nexus3 routing slowdown starting 20181217 - 80-100x slower download times totalling 120+ hours - using nexus3/4. CLOSED
LOG compliance diagram /exercise	Michael O'Brien @Sanjay Agrapharam	IN PROGRESS	20181205		Log Streaming Compliance and API Sanjay - diagram FB must be split between using AOP and AOP+spec compliant - only this one should be used
Ongoing					
CI/CD pipeline TSC poc	Michael O'Brien	IN PROGRESS	20180107		 TSC-25 - Task Force to implement CD (Continuous Deployment) CLOSED LOG is part of this poc

- Team Members

- Review last 4 weeks since [LOG Meeting Minutes 2018-12-05](#)

-  **TSC-79** - LF Nexus3 routing slowdown starting 20181217 - 80-100x slower download times totalling 120+ hours - using nexus3/4.

 CLOSED
- https://lists.onap.org/g/onap-discuss/topic/onap_helpdesk_65866/28800220?p=,,20,0,0,0::recentpostdate%2Fsticky,,20,2,0,28800220
- <https://wiki.onap.org/display/DW/Cloud+Native+Deployment#CloudNativeDeployment-NexusProxy>

Notes