

2021-09-28 DCAE Meeting Notes

- Bridge
 - [dcaegen2] Team ONAP11, TUESDAY UTC 14:30 (10.30 AM EDT)
- Recording:
- Attendees:
- Discussion Topics:
- Upcoming vacations (committer)
- Istanbul Artifacts Tracker
- Honolulu Artifacts Tracker
- Open Action Items

Bridge

[dcaegen2] Team ONAP11, TUESDAY UTC 14:30 (10.30 AM EDT)

ONAP Meeting 11 is inviting you to a scheduled Zoom meeting.

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Meeting ID: 989 6724 2523

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ACTION REQUIRED BY ALL COMMUNITY MEMBERS

All attendees must set their Zoom name in **First-name FAMILY-NAME (company)** format

Recording:

[DCAE_Weekly_09282021.mp4](#)

Attendees:

Host: [Vijay Venkatesh Kumar](#) (AT&T)

11

ONAP Meeting 11 (Host, me)

Mute

More >

AD

Ajay Deep Singh (EST)

U8

Fiachra CORCORAN (EST)

G

Gerard NUGENT (EST)

JL

Jack LUCAS (Individual)

JJ

Joanna Jeremicz (Nokia)

Mukesh Paliwal

NY

Niranjana Y(Wipro)

RK

RaviTeja Karumuri (EST)

RJ

Remigiusz Janeczek

SS

sagar shetty(EST)

TW

Tomasz WROBEL (Nokia)

Discussion Topics:

S. NO	Time (est)	Topics	Requester /Assignee	Notes/Links
				START RECORDING PARTICIPANT LIST ☐ Review Open action-items
		Istanbul Release topics	Vijay Venkatesh Kumar	- Release Planning: Istanbul - R9 M1 - DCAEGEN2-2757 - DONE - R9 M2 - DCAEGEN2-2783 - DONE - R9 M3 - DCAEGEN2-2841 - 09/27 09/02 - DONE - R9 M4 - DCAEGEN2-2896 09/16 - DONE* - R9 RC - 10/14 - Istanbul Release Requirements - Istanbul Impact View per Component 0: Integration Weather Board for Istanbul Release - Architecture https://wiki.onap.org/display/DW/ARC+DCAE+Component+Description+-+Istanbul-R9 https://wiki.onap.org/display/DW/DCAE+R9+M2+Architecture+Review - Security updates - Istanbul DCAE - DCAEGEN2-2768 - Getting issue details...STATUS - Istanbul Integration Blocking points
		Review Outstanding gerrit submission and bootstrap updates	Vijay Venkatesh Kumar	RC0 Tasks - Pairwise testing - DCAE Pair Wise Testing for Istanbul Release + include E2E slicing usecase test reference - Documentation - Component owner expected to add specific installation-helm.rst (similar to https://gerrit.onap.org/r/c/dcae2/+124070) to explain the properties/override specific to application - Release branching - Vijay Venkatesh Kumar will target branching for all repository by 01 Oct 2021 - CI change - Repo branching (except dcae2 (doc repo) deferred to next week) - Update repo with nexus/raw reference to new path on master Istanbul Container version - See below - 20210908DCAEMeetingNotes-IstanbulArtifactsTracker
		Review Outstanding bugs		Istanbul Integration Blocking points T Key Summary Assignee Reporter P Status Resolution Created Updated Due No issues found

	Jakarata - Helm migration	Vijay Venkatesh Kumar	Discuss DCAE transformation planned items for J release - DCAE2-2773 Priorities - Switch components to latest SDK version - OOM charts updates to disable Cloudify/handlers (CBS may be exception depending on above item) - Integration testsuite migration - Helm flow support through MOD - DMAAP Provisioning optimization - Ajay Deep Singh - Pub/sub credential handling alignment - OKAY to proceed - Topic/Feed cleanup on undeploy - - Topic cleanup to be split into separate Jira and assessed later ; Feed cleanup OKAY to proceed. Impacted by AAF removal, Strimzi Operator introduction Remigiusz Janeczke will share example of envsubst issue for CBS SDK migration for DFC - deferred to next week
	3gpp OpenAPI Rel17 schema issue (Istanbul) - DCAE2-2893 DCAE2-2894 DCAE2-2895	Vijay Venkatesh Kumar	As the default SA91 openAPI schema files are having issues, the default deployment for VESOpenAPI manager for Istanbul will be switched to SA88-Rel16 schemas (matches to default VESCollector container loaded schemas). The instructions for both VESCollector and VESOpenAPI manager RTD will be updated to reflect the same and include steps to override to SA-91-Rel16 if required. This will refer to the steps documented under oom/external-schema-repo-generator repo. - Submit updates to OOM repository to revert configmap in dcaegen2-services to SA88 - Provide reference to oom/external-schema-repo-generator repo documentation for SA91 related configmap generation. - https://gerrit.onap.org/rc/oom/utlis/+123794 - Update DCAE VESCollector and VESOpenAPI manager document to reflect SA88 as default for Istanbul and include optional steps to load SA91 (based on #2)
	Other ONAP features /changes with DCAE impacts for Jakarta	Vijay Venkatesh Kumar	General discussion - Servicemesh support - DCAE component impact on below - Allow http support (early J release) - DCAE components that rely only on HTTPS will be impacted - Components dependent on AAF cert - Secure topic/feed dependency - DFC, PM-Mapper, PNF-Reg, SliceAnalysis, BBS-Ep  - Impact from DMAAP-MR Strimzi/Kafka - Pub/sub API change - may need to integrate with new SDK provided by DMAAP team; all DCAE MS will have impact to align with new SDK. - SDK client lib need to have backward compatibility with MR (controlled via ENV/deployment property) - Mapping service - Alternate solution proposed by Fiachra Corcoran /DMAAP team could be candidate solution; avoid technology dependency and can be handled generic across all MS without much impact - Provisioning API will change - DCAE helm template job MR provisioning template/scripts to be revisited under Strimzi/Operator
	Topics/Demos' for future meetings		<Topics can be added below by presenters as they are ready>

Upcoming vacations (committer)

Name	Vacation Days
Vijay Venkatesh Kumar	NA
Tony Hansen	NA
Jack Lucas	NA
Tomasz Wróbel	NA
Remigiusz Janeczke	NA
Joanna Jeremicz	NA

Istanbul Artifacts Tracker

COMPONENTS (ISTANBUL RLS VERSION)	REVISE D from H RLS	SNAPSHOT	Notes
onap/org.onap.ccsdk.dashboard. ccsdk-app-os:1.4.3	YES	1.4.3 (H maintenance) - released	05/04/2021 - 1.4.3 released 05/03/21 - 1.4.3 Dashboard user/pg insert error 03/27/2021 - 1.4.2 released 03/23/2021 - 1.4.2 revert spring/jackson version
onap/org.onap.dcaegen2.analytics. tca-gen2.dcae-analytics-tca-web: 1.3.1	YES	1.3.1 1.2.2 (H maintenance)	09/07/21 - 1.3.1 (master) released (includes Update DCAE-SDK to load config and policies from mounted files + Vulnerabilities fixes + Add AaiSerializer to prevent the duplication entry + Fix AAI HTTPS connection issues) 08/06/21 - 1.2.2 released 08/02/21 - 1.2.2 (H Maintenance) AAI connection error fix 07/13/21 - 1.3.1 - cbs client sdk 1.8.6 05/20/21 - 1.3.0 released (includes bug fixes + vul updates) 4/13/21 - 1.3.0 switch to integration-java11:8.0.0 2/18/21 - 1.2.2 - vulnerability changes (https://jira.onap.org/browse/DCAE2-2654)

onap/org.onap.dcaeagen2.collectors.datafile.datafile-app-server:1.6.1	YES	1.6.1	09/09/21 - 1.6.1 released 08/24/21 - 1.6.1 SDK version bump from 1.5.0 to 1.8.7 in order to enable config file support --7/30/21 - 1.6.1 Fix vulnerabilities (top up spring-boot version to 2.4.8) + Released 7/21/21 - 1.6.0 release + vulnerability updates
onap/org.onap.dcaeagen2.collectors.hv-ves.hv-collector-main:1.9.1	YES	1.9.1	9/2/21 - 1.9.1 released 8/25/21 - 1.9.1 Update DCAE SDK version from 1.8.2 to 1.8.7 7/9/21 - 1.9.0 released 7/7/21 - 1.9.0 remove checker-framework dependency + sdk version 1.8.4 (config/policy source cbs)
onap/org.onap.dcaeagen2.collectors.restconfcollector:1.2.5	YES	1.2.5	05/04/2021 - 1.2.5 released; blueprint update pending 03/22/2021 - 1.2.5 Disable access to external entities in XML parsing
onap/org.onap.dcaeagen2.collectors.snmptrap:2.0.5	YES	2.0.5	07/22/2021 - 2.0.5 CBS client 2.2.1 upgrade 02/26/2021 - 2.0.4 release submitted 02/17/2021 - 2.0.4 py39 support + revise pysnmp version
onap/org.onap.dcaeagen2.collectors.ves.vescollector:1.10.1	YES	1.10.1	9/2/21 - 1.10.1 - released Update Cbs-Client to version 1.8.7 - read configuration from file by default Fix ambiguities in pom.xml for spring-boot-maven-plugin and docker base image 08/24/21 - 1.10.1 - update CBS-Client from 1.8.0 to 1.8.7 in order to enable config file support
onap/org.onap.dcaeagen2.deployments.cm-container:4.6.1	YES	4.6.1	08/30/2021 - 4.6.1 released 08/25/2021 - 4.6.1 Upgrade clamp-plugin to 1.1.1 (Fix dcaepolicyplugin dependency) 06/10/2021 - 4.6.0 released 06/07/2021 - 4.6.0 dmaap-1.5.1 plugin inclusion
onap/org.onap.dcaeagen2.deployments.consul-loader-container:1.1.1	YES	1.1.1	08/23/21 - 1.1.1 released 08/23/21 - introduce delete_key.sh to remove without error 02/8/21 - Support for yaml upload and consul key removal
onap/org.onap.dcaeagen2.deployments.dcae-k8s-cleanup-container:1.0.0	NO	1.0.0	
onap/org.onap.dcaeagen2.deployments.healthcheck-container:2.2.0	YES	2.2.0	06/25 - 2.2.0 released 06/10 - Switch to node:14.17.0-alpine3.13 (remove python2)
onap/org.onap.dcaeagen2.deployments.k8s-bootstrap-container:3.3.5	YES	3.3.5	09/14/21 - 3.3.5 release (misc blueprint revision for istanbul) 09/08/21 - 3.3.4 released; OOM merge pending (new 3.3.5 to include misc blueprint updates) 08/23/2021 - 3.3.4 PM Mapper updated to 1.7.1 - Fix granularityPeriod issue 08/16/2021 : 3.3.3 released (includes PRH 1.7.0 - AAI variable syntax in URL config + AAI v23 api) + SNMP 2.0.5 08/02/2021 3.3.2 released 08/02/2021 - 3.3.2 PRH 1.6.1 update 07/29/2021 - 3.3.1 PM-mapper blueprint revision 1.7.0 + released 07/27/2021 - 3.3.1 Heartbeat DCAE heartbeat container updated to 2.3.1 - Switched to CBS client lib 2.2.1, dockerfile update, OJSI SQL vulnerability fix 07/22/21 - 3.3.0 DFC 1.6.0 (integration base image + vulnerability removal) 06/10/21 - 3.2.0 released 6/8/21 - 3.2.0 - update dmap plugin version (dfc/pm-mapper/kpi-ms) 06/07/21 - 3.2.0 - Remove DCAE MS deployment via bootstrap May/21 - 3.1.0 (blueprint updates for PRH/PM-mapper/restconf/tcagen2/pmsh/heartbeat)
onap/org.onap.dcaeagen2.deployments.multisite-init-container:1.0.0	NO	1.0.0	3/11 - Further change may be required; can be done post M4 2/20 - Possible impact on CBS nodeport removal for HTTP
onap/org.onap.dcaeagen2.deployments.redis-cluster-container:1.0.0	NO	1.0.0	
onap/org.onap.dcaeagen2.deployments.tca-cdap-container:1.2.2	NO	1.2.2	2/11 - 1.2.2 updated into OOM/chart 1/13 - 1.2.2 introduced for consul dependency removal (DCAEAGEN2-2021)
onap/org.onap.dcaeagen2.deployments.tls-init-container:2.1.0	NO	2.1.0	2/11 - 2.1.0 (dynamic cert) <2/11 - 1.0.3 (El-alato)
onap/org.onap.dcaeagen2.platform.configbinding:2.5.4	YES	2.5.4	09/14/21 - OOM change submitted under https://gerrit.onap.org/r/c/oom/+124119 5/4/21 - 2.5.4 released; OOM update pending 3/29/21 - 2.5.4 change merged 2/24/21 - 2.5.4 for base image change for integration 8.0.0 (py39)
onap/org.onap.dcaeagen2.platform.deployment-handler:4.4.1	NO	4.4.1	2/24/21 - Consul removal in DH will be deferred 9/23 - 4.4.1 - default tenant_id fix 9/14 - 4.4.0 released 8/19 - DH change for deployment query (cloudify)/dashboard dependency 2/20 - Possibl impact on Policy changes
onap/org.onap.dcaeagen2.platform.inventory-api:3.5.2	NO	3.5.2	3.5.2 - seccom vulnerability update 3.5.0 (Guilin) - exception 7/13 - 3.5.1 for classnotfound error 7/3 - 3.5.0 for java11 upgrade 2/19 - RIs submitted 2/18 - 3.4.1 pending rIs; includes non-root + jks pwd sourcing change

onap/org.onap.dcaegen2.platform. policy-handler:5.1.2	NO	5.1.2	03/05/21 - 5.1.2 released; OOM update pending 03/02/21 - 5.1.2 (bugfix for DCAEGEN2-2652;startup error);requirements updated 02/26/21 - 5.1.1 released (https://jira.onap.org/browse/DCAEGEN2-2652) 01/24/21 - 5.1.1 python 3.9 update 8/26 - 5.1.1 py3.8 support 2/20 - New updates based on policy update flow support
onap/org.onap.dcaegen2.platform. servicechange-handler:1.4.0	NO	1.4.0	7/17 - 1.4.0 for java11 8/6 - startup issue (DCAEGEN2-1718) 8/6- Version updated for re-release
onap/org.onap.dcaegen2.services. components.bbs-event-processor:2.1.1	NO	2.1.1	09/09/2021 - 2.1.1 released 04/12/2021 - 2.1.1 integration-java11:8.0.0 update 12/14/2020 - 2.1.0 - released
onap/org.onap.dcaegen2.services. heartbeat:2.3.1	YES	2.3.1	07/27/21 - 2.3.1 release 2.3.1 container - Switch to CBS client lib 2.2.1 - Dockerfile update to remove volume mapping - OJSI SQL security vulnerability fix - Misc code cleanup 05/27/21 - 2.2.0 released 05/25/21 - Tested 2.2.0-SNAPSHOT-20210518T144249Z; ready for release 05/13/21 - 2.2.0 merged; pending test and release 04/13/21 - 2.2.0 - py39 support + integration-python:8.0.0 9/14 - 2.1.1 released 7/27 - 2.1.1 python 3.8 update Test updates primarily (2.1.0 - EIAIto)
onap/org.onap.dcaegen2.services. mapper.vesadapter. universalsesadaptor:1.3.0	YES	1.3.0	08/26/21 - 1.3.0 switch to nexus3.onap.org :10001/onap/integration-java11:9.0.0 08/10/21 - 1.3.0 - CBS client sdk update to 1.8.7 (from 1.1.6) + docker non-root + onap/integration-java11:9.0.0 7/15/21 - 1.3.0 Istanbul vul updates 2/12/21 - 1.2.0 released 2/5/21 - 1.2.0 - vulnerability fixes
onap/org.onap.dcaegen2.services. pm-mapper:1.7.2	YES	1.7.2	09/09/21 - 1.7.2 released 08/26/21- 1.7.2 introduced for prev sonar change revision 08/25/21 - 1.7.1 (should be 1.7.2) sonar issues fix (version bump missed); can be rolled with subsequent updated 08/19/21 - 1.7.1 released (add pm-mapper local dev tools + granularityPeriod) 07/29/21 - 1.7.0 released 07/23/21 - 1.7.0 - vulnerability updates 04/16/21 - 1.6.0 released 04/15/21 - 1.6.0 integrated with sdk/dmaap client
onap/org.onap.dcaegen2.services. prh.prh-app-server:1.7.1	YES	1.7.1	08/31/21 - 1.7.1 released 08/24/21 - 1.7.1 Update DCAE SDK version from 1.6.0 to 1.8.7 08/11/21 - 1.7.0 released 08/10/21 - 1.7.0 - switch AAI variable syntax from config + v11 to v23 apis --7/30/21 - 1.6.1 Fix vulnerabilities (top up spring-boot version to 2.4.8) + Released --08/x - 1.6.1 released fixed vulnerabilities
onap/org.onap.dcaegen2.services. son-handler:2.1.4	YES	2.1.4	09/09/21 - 2.1.4 released 09/08/21 - 2.1.4 release pending 08/27/21 - 2.1.4 - CPS integration 08/24/21 - 2.1.4 - update FM spec to VES 7.2 support 7/21/21 - 2.1.4 - Istanbul vulnerability updates 06/21/2021 - 2.1.4 - CBS SDK update to 1.8.6
onap/org.onap.dcaegen2.platform. mod.onboardingapi:2.12.5	YES	2.12.5	02/15/2021 - component spec schema fix to include required parameters for config_map support 01/29/2021 - component-spec-schema updated to support: kafka stream subscribes and publishes, config maps as volumes
onap/org.onap.dcaegen2.platform. mod.distributorapi:1.1.0	NO	1.1.0	9/14 - 1.1.0 released 8/19 - 1.1.0 python 3.8 support 3/30 - 1.0.1 - nonroot change 1.0.0-SNAPSHOT-20200226T234626Z
onap/org.onap.dcaegen2.platform. mod.designtool-web:1.0.2	NO	1.0.2	3/30 - 1.0.2 - nonroot change 1.0.0-SNAPSHOT-20200217T165545Z
onap/org.onap.dcaegen2.platform. mod.genprocessor-http:1.0.2	NO	1.0.2	7/13 - 1.0.2 - Guilin sec vulnerability updates 3/30 - 1.0.1 - nonroot change 1.0.0-20200217T215940Z
onap/org.onap.dcaegen2.platform. mod.genprocessor-job:1.0.2	NO	1.0.2	7/8 - vulnerability update 3/30 - 1.0.1 - nonroot change 1.0.0-20200217T215940Z
onap/org.onap.dcaegen2.platform. mod.mod-registry:1.0.0	NO	1.0.0	1.0.0-SNAPSHOT-20200217T165545Z
onap/org.onap.dcaegen2.platform. mod.runtime-web:1.2.3	NO	1.2.3	2/26/21 - 1.2.3 waiting on merge in OOM 2/24/21 - 1.2.3 released 2/24/21 - 1.2.3 new bp-gen 1.7.3 version integration (default updates)

onap/org.onap.dcaeagen2.services. datalakefeeder:1.1.1	YES	1.1.1	08/02/2021 - 1.1.1 fixed elasticsearch entry + Released 05/11/2021 - 1.1.1 DL feeder released (base image + non-root) 04/19/2021 - 1.1.1 - DL feeder integration-java11:8.0.0 update + non rootdb (switch mariadb to pg)
onap/org.onap.dcaeagen2.services. datalakeadminui:1.1.1	YES	1.1.1	09/03/21 - 1.1.1 released 04/12/21 - 1.1.1 - DES integration-java11:8.0.0 update + non rootdb (switch mariadb to pg)
onap/org.onap.dcaeagen2.services. datalake.dbinit:1.0.0	NO	No image pushed	2/12 - 1.0.0 introduced (snapshot)
onap/org.onap.dcaeagen2.services. pms:1.3.2	YES	1.3.2	09/10/21 - 1.3.2 merged 08/25/21 - 1.3.2 Subscription API DB changes with IPV4, IPV6 updates 06/21/21 - 1.4.0 - Update filter - User can edit/update the nfFilter to include/exclude selected NFs - REVERTED 05/04/21 - 1.3.1 released 04/20/21 - 1.3.1 update config-key for PMSH monitoring policy 04/12/21 - 1.3.0 integration-python:8.0.0 updates
onap/org.onap.dcaeagen2.platform. adapter.acumos:1.0.6	YES	1.0.6	09/13/2021 - 1.0.6 release file submitted; verified in Highstreet lab 6/04/2021 - [1.0.6] - Adapt DCAE adapter to work with Acumos Demeter's metadata structure change 5/5/21 - 1.0.5 support behind proxy
onap/org.onap.dcaeagen2.services. components.slice-analysis-ms:1.0.6	YES	1.0.6	09/09/21 - 1.0.6 released 09/08/2021 - 1.0.6 container release pending 08/30/21 - 1.0.6 merged 08/27/21 - 1.0.6 CPS integration 6/30/21 - 1.0.6 - vulnerability updates 4/13/21 - 1.0.5 - Sonar coverage improvement
onap/org.onap.dcaeagen2.services. datalake.exposure.service:1.1.1	NO	1.1.1 (Istanbul)	5/10/21 - 1.1.1 released (non root + base image change) 04/13/21 - 1.1.1 merged 04/12/21 - 1.1.1 - DES integration-java11:8.0.0 update + non rootdb (switch mariadb to pg) 4/8/21 - 1.1.1 - non root db + switch mariadb to pg
onap/org.onap.dcaeagen2.platform. ves-openapi-manager:1.0.1	NA	1.0.1	2/24 - 1.0.1 released 02/19 - Introduced for H release
onap/org.onap.dcaeagen2. deployments.dcae-services-policy- sync:1.0.1	NA	1.0.1	04/23/2021 - 1.0.1 released 04/22/2021 - 1.0.1 - include onap pem certificate + file umask fix 02/25/2021 - 1.0.0 released
onap/org.onap.dcaeagen2.services. components.kpi-ms:1.0.1	NA	1.0.1	09/10/2021 - 1.0.1 released 09/08/2021 - 1.0.1 container release pending 08/27/2021 - 1.0.1 - move certain config to policy section 02/25/2021 - 1.0.0 released
onap/org.onap.dcaeagen2.platform. mod.auth-service:1.0.0	NA	1.0.1 (Not released /POC)	04/30 - 1.0.1 : int base image 8.0.0
onap/org.onap.dcaeagen2.platform. mod.catalog-service:1.0.0	NA	1.0.2 (Not released /POC)	04/30 - 1.0.1 : int base image 8.0.0
onap/org.onap.dcaeagen2.platform. mod.ui:1.0.0	NA	1.0.0 (Not released /POC)	

Honolulu Artifacts Tracker

<https://docs.onap.org/projects/onap-dcaeagen2/en/latest/sections/release-notes.html#deliverables>

Open Action Items

