2021-10-26 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
- 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.

Join Zoom Meeting
https://zoom.us/j/98967242523?pwd=YmhlbGZGU0NjcFBnbDdCS3c1Nnk3UT09

Meeting ID: 989 6724 2523
Passcode: 899004

One tap mobile
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Meeting ID: 989 6724 2523
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ACTION REQUIRED BY ALL COMMUNITY MEMBERS

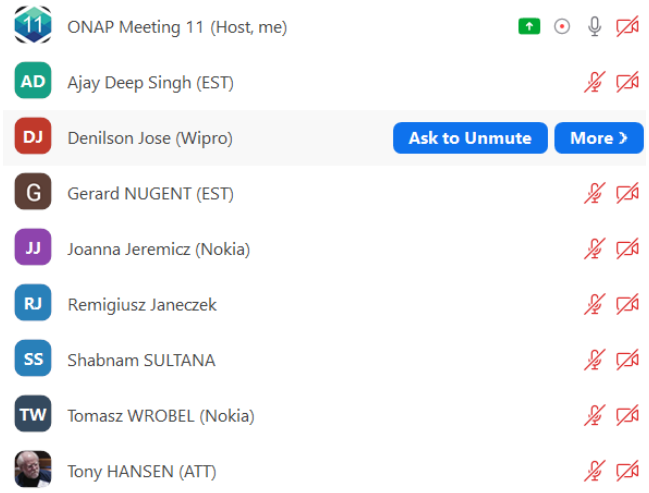
All attendees must set their Zoom name in **First-name FAMILY-NAME (company)** format

Recording:

DCAE_Weekly_10262021.mp4

Attendees:

Host: Vijay Venkatesh Kumar (AT&T)



Discussion Topics:

S. NO	Time (est)	Topics	Requester /Assignee	Notes/Links
				START RECORDING PARTICIPANT LIST ☐ Review Open action-items
				NO MEETING ON 12 Oct 2021

		Istanbul Release topics	Vijay Venkatesh Kumar	• Release Planning: Istanbul
				• R9 M1 - DCAEGEN2-2757 - DONE
				• R9 M2 - DCAEGEN2-2783 - DONE
				• R9 M3 - DCAEGEN2-2841 - ~~08/27~~ 09/02 - DONE
				• R9 M4 - DCAEGEN2-2896 09/16 - DONE
				• R9 RC - DCAEGEN2-2923 ~~10/14~~ Targetted 10/21
				• Sign-Off - 11/04
				• 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
				DCAEGEN2-2943 - (SON-Handler FM notification fix) - Need to be checked with Integration team if can be included for Istanbul
				
				Outstanding patch for Istanbul
				
				▪ https://gerrit.onap.org/r/c/oom/+/125328 (sonhandler version update)

		Review Outstanding gerrit submission and bootstrap updates	Vijay Venkatesh Kumar	RC Tasks - Release Process
				
				• Pairwise testing - DCAE Pair Wise Testing for Istanbul Release + include E2E slicing usecase test reference - COMPLETED
				• Documentation
				  ◦ Component owner expected to add specific installation-helm.rst (similar to https://gerrit.onap.org/r/c/dcaegen2/+/124070) to explain the properties/override specifric to application
				  ◦ Release notes and Deployment notes (common) has been updated - https://docs.onap.org/projects/onap-dcaegen2/en/latest/index.html
				
				Istanbul Container version - https://docs.onap.org/projects/onap-dcaegen2/en/latest/sections/release-notes.html#deliverables

		Jakarata - Helm migration	Vijay Venkatesh Kumar	Discuss DCAE transformation planned items for J release - DCAEGEN2-2773
				
				Priorities
				
				▪ Switch components to latest SDK version
				▪ OOM charts updates to disable Cloudify/handlers (CBS may be exception depending on above item)
				  ▪ Iteration 1 (once OOM branching is done)- Disable all cloudify/handlers under dcaegen2
				  ▪ Iteration 2 (M3/Jakarta)- Move VESOpenAPI and CBS? to dcaegen2-services
				▪ Integration testsuite migration
				▪ Helm flow support through MOD
				▪ DMaap Provisioning optimization
				  ▪ 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 Janeczek will share example of envsubst issue for CBS SDK migration for DFC
				
				▪ DFC/PM-Mapper config updates cannot be done via Configmap override; will require redeploy or update of application-config.json within POD
				▪ Enhancement - Provisioning flow to create a configmap based on resolved/merged config (which can be used for post-deploy update); resource cleanup to be considered. Separate Jira to be created for Jakarta rls - DCAEGEN2-2935
				
				Part of helm migration, CLoudify/platform repo/build/deployment will be disabled in Jakarta. ollowing repositories will be locked and jobs disabled on or after 22 Oct 2021
				
				▪ dcaegen2/platform/plugins
				▪ dcaegen2/deployment - updated to remove CM container build
				▪ dcaegen2/platform/blueprints (bootstrap)
				
				*Istanbul container will be final version for above repository (any critical issues raised after will be assessed case by case)
				
				To DO
				
				☐ Create REQ for tracking Jakarata - Vijay Venkatesh Kumar
				☐ Discuss with ARC subcommitee - Vijay Venkatesh Kumar
				☐ SDK migration for DCAE services (DCAEGEN2-2890) - Nokia planned updates - Remigiusz Janeczek

		DCAE repositories split	Vijay Venkatesh Kumar	Discuss if subcomponents under https://git.onap.org/dcaegen2/services/tree/components should be split into separate individual repo ☐ kpi-computation-ms ☑ pm-subscription-handler ☐ slice-analysis-ms Current issues - CSIT management if migrated to dcae repo + docker tagging (conflict with master for python components) 10/26/2021 - Gerard Nugent /Ericsson team prefer to split PMSH into separate repo. Vijay Venkatesh Kumar will share the process/timeline on next meeting

		Other ONAP features/changes with DCAE impacts for Jakarta	Vijay Venkatesh Kumar	General discussion
				
				• Servicemesh support - DCAE component impact on below
				  a. Allow http support (early J release) - DCAE components that rely only on HTTPS will be impacted
				  b. Components dependent on AAF cert
				  c. 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
				
				• STDOUT logging requirement - candidate for GR
				• SECCOM proposal to change log structure for Security logging as POC (To be reviewed/approved by TSC in coming weeks) - SecLog-TO-PTLs-v7.pptx

		Jakarta release planning		Release Planning: Jakarta
		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 Janeczek	NA
Joanna Jeremicz	NA

Istanbul Artifacts Tracker

https://docs.onap.org/projects/onap-dcaegen2/en/latest/sections/release-notes.html#deliverables

Open Action Items