

# DCAE R3 M3 API Freeze Milestone Checklist

Practice Area	Checkpoint	Yes /No	Evidences	How to?
Architecture	Has the Project team reviewed the APIs with the Architecture Committee (ARC)?	YES	<a href="#">ARC Review</a>	Architecture walkthrough to understand how each project contributes on Release Use Case. ARC to organize the walkthrough.
	Is there a plan to address the findings the API review?	NA	Link to plan	The plan could be as simple as a Jira issue to track the implementation of findings or a documented plan within the wiki.
	Does the team clearly understand that no changes in the API definition is allowed without formal TSC review and approval?	YES	NA	In the case some changes are necessary, bring the request to the TSC for review and approval.
	Is there any changes in the scope, functionalities, deliverable, dependency, resources, API, repositories since M1 milestone?	NO	If Yes, please a link to the evidence of these changes.	Critical point to understand is that change is inevitable, and that right timing and clear communication to the community will ease the process of accepting changes.
	Provide link to the API Documentation.	YES	R2 APIs that are carried forward to R3:  <a href="https://onap.readthedocs.io/en/beijing/submodules/dcaegen2.git/docs/sections/apis/deployment-handler.html">https://onap.readthedocs.io/en/beijing/submodules/dcaegen2.git/docs/sections/apis/deployment-handler.html</a>  <a href="https://onap.readthedocs.io/en/beijing/submodules/dcaegen2.git/docs/sections/apis/inventory.html">https://onap.readthedocs.io/en/beijing/submodules/dcaegen2.git/docs/sections/apis/inventory.html</a>  <a href="https://onap.readthedocs.io/en/beijing/submodules/dcaegen2.git/docs/sections/apis/dcaecdap.html">https://onap.readthedocs.io/en/beijing/submodules/dcaegen2.git/docs/sections/apis/dcaecdap.html</a>  R3 APIs that are new or updated:  <a href="https://git.onap.org/dcaegen2/services/prh/tree/swagger.yaml">https://git.onap.org/dcaegen2/services/prh/tree/swagger.yaml</a>  <a href="https://git.onap.org/dcaegen2/collectors/ves/tree/swagger_vescollector_1.3.1.yaml">https://git.onap.org/dcaegen2/collectors/ves/tree/swagger_vescollector_1.3.1.yaml</a>  <a href="https://git.onap.org/dcaegen2/platform/configbinding/tree/app/app/swagger.yaml">https://git.onap.org/dcaegen2/platform/configbinding/tree/app/app/swagger.yaml</a>	
Release Management	Are committed Sprint Backlog Stories been marked as "Done" in Jira board?	YES	<a href="https://jira.onap.org/secure/RapidBoard.jspa?rapidView=49&amp;sprint=677">https://jira.onap.org/secure/RapidBoard.jspa?rapidView=49&amp;sprint=677</a>	
	Are all tasks associated with Sprint Backlog Stories been marked as "Done" in Jira?	YES	<a href="https://jira.onap.org/secure/RapidBoard.jspa?rapidView=49&amp;view=planning">https://jira.onap.org/secure/RapidBoard.jspa?rapidView=49&amp;view=planning</a>	
	Have all findings from previous milestones been addressed?	NA		
Development	Has the project team reach the Automated Unit Test Code Coverage expectation? (Refer to artifacts available in <a href="#">Sonar</a> )	YES	<a href="https://sonar.onap.org/projects?search=dcaegen2&amp;sort=-name">https://sonar.onap.org/projects?search=dcaegen2&amp;sort=-name</a>  Note: one project <code>dcaegen2-collectors-veshv</code> is showing 0 coverage. this is because the project is implemented in Kotlin, not a language that the SONAR server is able to process.	<a href="#">Guidance on Code Coverage and Static Code Analysis</a>  Tools: Sonar
	Is there any pending commit request <a href="#">older than 36 Business hours in Gerrit</a> ?	NO	Note: There are several draft submissions still outstanding. Our understanding is that they are okay.	
	Are all the Jenkins jobs successfully passed ( Merge-Jobs)?	YES	<a href="https://jenkins.onap.org/view/dcagen2/">https://jenkins.onap.org/view/dcagen2/</a>	
	Are all binaries available in Nexus?	YES	TCA: <a href="https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/analytics/tca-gen2/">https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/analytics/tca-gen2/</a>  TCA-gen2: <a href="https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/analytics/tca/">https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/analytics/tca/</a>  Datafile collector: <a href="https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/collectors/datafile/">https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/collectors/datafile/</a>  VES collector: <a href="https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/collectors/ves/">https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/collectors/ves/</a>  HV-VES collector: <a href="https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/collectors/hv-ves/">https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/collectors/hv-ves/</a>  Mapper: <a href="https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/services/mapper/">https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/services/mapper/</a>  PRH: <a href="https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/services/prh/">https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/services/prh/</a>  Inventory API: <a href="https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/platform/inventory-api/">https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/platform/inventory-api/</a>  Service Change Handler: <a href="https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/platform/servicechange-handler/">https://nexus.onap.org/content/groups/staging/org/onap/dcaegen2/platform/servicechange-handler/</a>	

Integration and Testing	Have 50 % of System Integration Testing Use Cases been implemented successfully in Jenkins?	YES	<a href="https://jenkins.onap.org/view/dcagen2/job/dcaegen2-master-verify-csit-prh-testsuites/">https://jenkins.onap.org/view/dcagen2/job/dcaegen2-master-verify-csit-prh-testsuites/</a> (4 cases) <a href="https://jenkins.onap.org/view/dcagen2/job/dcaegen2-master-verify-csit-testsuites/">https://jenkins.onap.org/view/dcagen2/job/dcaegen2-master-verify-csit-testsuites/</a> (12 cases)	
	Has the project code successfully passed the Daily Build process?	YES	<a href="https://jenkins.onap.org/view/dcagen2/">https://jenkins.onap.org/view/dcagen2/</a>	Goal is to ensure the latest project commit has not broken the <a href="#">Integration Daily Build</a>