

# SDC M4 Deliverables for Code Freeze Milestone Checklist

The following items are expected to be completed for the project to Pass the M4 Code Freeze Milestone.

[M4 Release Code Freeze Milestone overview](#) is available in wiki.

## Usage

1. Use the "Copy" option (available under the ..., top right of this page) to duplicate this template into your project wiki.
2. Fill out the Yes/No column
3. Provide link to evidence (when necessary)

Practice Area	Checkpoint	Yes /No	Evidences	How to?
Product Management	Have all JIRA Stories supporting the release use case been implemented?	WIP	<a href="#">139 issues</a> work on testing and some non functional is still in progress	
	List the Stories that will not be implemented in this current Release.		no plans to remove planed content at the moment	
	Are committed Sprint Backlog Stories been coded and marked as "Done" in Jira?	Yes		
	Are all tasks associated with committed Sprint Backlog Stories been marked as "Done" in Jira?	Yes		
Release Management	Have all issues pertaining to FOSS been addressed?	YES		
	Have all findings from previous milestones been addressed?	YES	List previous milestone issues that have not been addressed.	For <a href="#">M2</a> and <a href="#">M3</a> Milestones, ensure all findings have been closed.
	Has the Project Team reviewed and understood the most recent license scan reports from the LF, for both (a) licenses within the codebase and (b) licenses for third-party build time dependencies?	WIP	<div> <input checked="" type="checkbox"/> <a href="#">SDC-1436</a> - Fix the license issue detected in SDC - unboundid (unboundid-ldapsdk) <span>CLOSED</span> </div> <div> <input checked="" type="checkbox"/> <a href="#">SDC-1437</a> - Fix the license issue detected in SDC - javacpp (org.bytedeco) <span>CLOSED</span> </div> <div> <input checked="" type="checkbox"/> <a href="#">SDC-1438</a> - Fix the license issue detected in SDC - opencv (org.bytedeco.javacpp-presets) <span>CLOSED</span> </div>	
	For both (a) and (b), have all high priority non-Project Licenses been either removed or escalated as likely exception requests?	WIP		
Development	Are all Defects of priority Highest and High in status "Done" in Jira?	WIP		
	Has the project team reach the Automated Unit Test Code Coverage expectation? (Refer to artifacts available in <a href="#">Sonar</a> )	WIP		repos:  sdc 29.9% coverage  sdc-tosca 73.2% coverage  sdc-distribution-client 51.4% coverage  sdc-workflow-designer 68.9% coverage  sdc-jtosca 48.1% coverage  sdc plans to reach 50% cross repos thsi work will progress with the realse process and will be complet untill the relase.
	Is there any binaries (jar, war, tar, gz, gzip, zip files) in Gerrit project repository?	No		the only zip files in sdc are vnf s that are packaged as zip files and are used for executing unit tests.
	Is there any pending commit request <a href="#">older than 36 hours in Gerrit</a> ?	No		
	Provide the "% Achived" on the <a href="#">CII Best Practices program</a> .	WIP		<a href="https://bestpractices.coreinfrastructure.org/en/projects/1629">https://bestpractices.coreinfrastructure.org/en/projects/1629</a>  SDC is corently at 92%

	<p>Is there any Critical level security vulnerabilities older than 60 days old in the third party libraries used within your project unaddressed?</p> <p>Nexus-IQ classifies level as the following:</p> <ul style="list-style-type: none"> <li>• Critical is level 7 to 10</li> <li>• Severe is level 4 to 6</li> <li>• Moderate is level 1 to 3</li> </ul> <p>which is complaint with <a href="#">CVSS V2.0 rating</a>.</p>	WIP	<a href="#">SDC Security/Vulnerability Threat Template</a>	<p>SDC is in the process of documenting and solving the issues that we find.</p> <p>there is new input provided by the integration team that now needs to be addressed</p>
	Are all the Jenkins jobs successfully passed (verify + merge jobs)?		Provide link to "Merge job" as evidence in Jenkins project tab	<a href="https://jenkins.onap.org/view/sdc/job/sdc-master-sdc-merge-java/">https://jenkins.onap.org/view/sdc/job/sdc-master-sdc-merge-java/</a> <a href="https://jenkins.onap.org/view/sdc-sdc-workflow/job/sdc-sdc-workflow-designer-master-merge-java/">https://jenkins.onap.org/view/sdc-sdc-workflow/job/sdc-sdc-workflow-designer-master-merge-java/</a> <a href="https://jenkins.onap.org/view/sdc-sdc-tosca/job/sdc-sdc-tosca-master-merge-java/">https://jenkins.onap.org/view/sdc-sdc-tosca/job/sdc-sdc-tosca-master-merge-java/</a> <a href="https://jenkins.onap.org/view/sdc-sdc-titan/job/sdc-sdc-titan-cassandra-master-merge-java/">https://jenkins.onap.org/view/sdc-sdc-titan/job/sdc-sdc-titan-cassandra-master-merge-java/</a> <a href="https://jenkins.onap.org/view/sdc-sdc-distribution/job/sdc-sdc-distribution-client-master-merge-java/">https://jenkins.onap.org/view/sdc-sdc-distribution/job/sdc-sdc-distribution-client-master-merge-java/</a> <a href="https://jenkins.onap.org/view/sdc-jtosca/job/sdc-jtosca-master-merge-java/">https://jenkins.onap.org/view/sdc-jtosca/job/sdc-jtosca-master-merge-java/</a>
	Are all snapshot binaries available in Nexus?	Yes		
	Do you have a clear plan to implement the <a href="#">Independent Versioning and Release Process</a> by RC0?	Yes		
Integration and Testing	Have 100% of Continuous System Integration Testing (CSIT) Use Cases been implemented successfully in Jenkins?	Yes	<a href="#">All jobs pertaining to your project MUST pass</a>	
	Is there a Docker images available for your project deliverable?	Yes		
	Has the project code successfully passed the Daily Build process?	??		Goal is to ensure the latest project commit has not broken the <a href="#">Integration Daily Build</a>
Doc	Has the team created a docs folder and Development and Release Notes documentation templates in <a href="#">Readthedocs</a> ?	Yes	Add a link to your project documentation in ReadTheDocs.	<p>Documentation Team is using <a href="#">Readthedocs</a> for documenting user facing documentation.</p> <p>ReadTheDcos shall be considered as a starting point for someone new within ONAP.</p> <p>The ReadTheDocs is the ONAP Documentation facade visible to users.</p> <p>Link to <a href="http://onap.readthedocs.io/en/latest/guides/onap-developer/how-to-use-docs/include-documentation.html#templates-and-examples">http://onap.readthedocs.io/en/latest/guides/onap-developer/how-to-use-docs/include-documentation.html#templates-and-examples</a></p> <p>How to <a href="#">setup the template for my project?</a></p>
	Is the API documentation section populated?	Yes	Link to evidence	Ensure there is at least a direct link toward the API documentation which may be already existing in the wiki.