

# SO Beijing M4 Code Freeze 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?	yes	By using the macro JIRA Issue/Filter, provide a link to JIRA in listing the stories that are implemented in Amsterdam Release. (Example <a href="#">16 issues</a> for SO project, edit for your project)	For each JIRA story that are implemented in Amsterdam Release, you have to setup in JIRA the JIRA fixVersion="Amsterdam Release"
	List the Stories that will not be implemented in this current Release.	yes	By using the macro JIRA Issue/Filter, provide a link to JIRA in listing the stories that are NOT implemented in Amsterdam Release. (Example <a href="#">16 issues</a> for SO project, edit for your project)	For each JIRA story that will not be implemented in Amsterdam Release, you have to setup in JIRA the JIRA fixVersion="Beijing Release"
	Are committed Sprint Backlog Stories been coded and marked as "Done" in Jira?	almost	Provide Link to Project backlog	
	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?	Yes		
	For both (a) and (b), have all high priority non-Project Licenses been either removed or escalated as likely exception requests?			
Development	Are all Defects of priority Highest and High in status "Done" in Jira?	yes	Provide link to JIRA issue (type bug) of priority Highest and High.	
	Has the project team reach the Automated Unit Test Code Coverage expectation? (Refer to artifacts available in <a href="#">Sonar</a> )	No		For evidences, provide link(s) to Gerrit repos by providing the URL as shown in this example <a href="#">Example</a>
	Is there any binaries (jar, war, tar, gz, gzip, zip files) in Gerrit project repository?	No		<a href="#">Refer to CI Development Best Practices</a>
	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> .	97% on the passing badge. (Vulnerabilities of 4 and above on Nexus IQ)	<a href="https://bestpractices.coreinfrastructure.org/en/projects/1702">https://bestpractices.coreinfrastructure.org/en/projects/1702</a>	As <a href="#">documented in CII Badging Program</a> , teams have to fill out CII Best Practices
	Is there any Critical level security vulnerabilities older than 60 days old in the third party libraries used within your project unaddressed?  Nexus-IQ classifies level as the following: <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> which is complaint with <a href="#">CVSS V2.0 rating</a> .	No	<a href="https://jenkins.onap.org/view/CLM/job/so-libs-maven-clm-master/nexus-iq-application-composition-report/">https://jenkins.onap.org/view/CLM/job/so-libs-maven-clm-master/nexus-iq-application-composition-report/</a>  <a href="https://nexus-iq.wl.linuxfoundation.org/assets/index.html#/reports/so/5dc427d123094a38a58a4686c537998d">https://nexus-iq.wl.linuxfoundation.org/assets/index.html#/reports/so/5dc427d123094a38a58a4686c537998d</a>	Ensure the Nexus-IQ report from " <a href="#">Jenkins CLM</a> " shows 0 critical security vulnerability. Open the Nexus-IQ report for the details on each repo.
	Are all the Jenkins jobs successfully passed (verify + merge jobs)?		Blocked due to the AAI schema, LF to provide the release, ticket has been sent to LF by jimmy.	
	Are all snapshot binaries available in Nexus?	Yes	<a href="https://nexus.onap.org/content/repositories/snapshots/org/onap/so">https://nexus.onap.org/content/repositories/snapshots/org/onap/so</a>	
	Do you have a clear plan to implement the <a href="#">Independent Versioning and Release Process</a> by RC0?			Contact the upstream teams to make sure they will release their artifacts (in Nexus Release repo) so you can build by depending on these released artifacts by RC0.

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	<a href="https://nexus3.onap.org/repository/docker.snapshot/v2/onap/optf-has/manifests/latest">https://nexus3.onap.org/repository/docker.snapshot/v2/onap/optf-has/manifests/latest</a>	
	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	<a href="https://onap.readthedocs.io/en/latest/submodules/so.git/docs/index.html">https://onap.readthedocs.io/en/latest/submodules/so.git/docs/index.html</a>	Documentation Team is using <a href="#">Readthedocs</a> for documenting user facing documentation.  ReadTheDcos shall be considered as a starting point for someone new within ONAP.  The ReadTheDocs is the ONAP Documentation facade visible to users.  Link to <a href="#">Templates</a>  How to <a href="#">setup the template for my project?</a>
	Is the API documentation section populated?	almost	Link to evidence	Ensure there is at least a direct link toward the API documentation which may be already existing in the wiki.