

# VNFSDK M4 Checklist - Code Freeze Milestone

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)

<span style="color: red;">●</span>	VNFSD K-832	Sonar issues present in ONAP vnf sdk validation	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">OPEN</span>	Unresolved	Mar 20, 2022	Mar 20,
<span style="color: red;">●</span>	VNFSD K-784	fix CRITICAL xxe (XML External Entity) issues identified in sonarcloud	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	May 27, 2021	Aug 03, 2021
<span style="color: red;">●</span>	VNFSD K-755	fix CRITICAL weak-cryptography issues identified in sonarcloud	Amy Zwarico	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Mar 02, 2021	Mar 10,
<span style="color: red;">●</span>	VNFSD K-711	Links for VNF testing are missing from the Frankfurt release	Andreas Geissler	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Nov 09, 2020	Dec 04, 2020
<span style="color: red;">●</span>	VNFSD K-698	Vnfsdk marketplace returns 504 Gateway Timeout	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Oct 09, 2020	Oct 20,
<span style="color: red;">●</span>	VNFSD K-650	VNFSDK certificates have expired	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Sep 14, 2020	Oct 07,
<span style="color: red;">●</span>	VNFSD K-649	VNFSDK has pods without limits	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Sep 10, 2020	Oct 16,
<span style="color: red;">●</span>	VNFSD K-648	VNFSDK has 1 java 8 pod	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Sep 10, 2020	Oct 14,
<span style="color: red;">●</span>	VNFSD K-647	VNFSDK has python 2.7 pods	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Sep 10, 2020	Mar 30,
<span style="color: red;">●</span>	VNFSD K-588	Missing dependency in rerepo image	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	May 21, 2020	May 22, 2020
<span style="color: red;">●</span>	VNFSD K-586	VNFSDK generates wrong report from validation process	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	May 20, 2020	May 22, 2020
<span style="color: red;">●</span>	VNFSD K-582	SOL004 - VNF /PNF package integrity issue with CMS signature not containing certificate	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	May 06, 2020	May 22, 2020
<span style="color: red;">●</span>	VNFSD K-581	SOL004 - VNF /PNF package integrity issue with non mano artifacts	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	May 06, 2020	May 25, 2020
<span style="color: red;">●</span>	VNFSD K-567	VNFSDK validation mismatch between SDC onboarding validation and VNFSDK validation in non_mano_artifact_sets section	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Mar 16, 2020	Apr 08,
<span style="color: red;">●</span>	VNFSD K-565	Pods still run as root	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Mar 02, 2020	Mar 25,
<span style="color: red;">●</span>	VNFSD K-519	pkgtools: csar-validate failed with openssl 1.1.1	Unassigned	None	<span style="color: red;">↗</span>	<span style="border: 1px solid black; padding: 2px;">CLOSED</span>	Done	Nov 21, 2019	Nov 28, 2019

			VNFSD K-476	Improve the authenticity option 1 implementation - include check for non-manual-artifact-sets	Unassigned	None		CLOSED	Done	Sep 16, 2019	Oct 08,
			VNFSD K-463	C lib functions (evel_json_encode_event and evel_json_encode_batch_event) buffer overflow.	Unassigned	None		CLOSED	Done	Sep 04, 2019	Oct 14,
Showing 20 out of 39 issues											
	Is there any binaries (jar, war, tar, gz, gzip, zip files) in Gerrit project repository?	no									
	Is there any pending commit request older than 36 hours in Gerrit?	no		<a href="https://gerrit.onap.org/r/#/q/status:open+vnfsdk">https://gerrit.onap.org/r/#/q/status:open+vnfsdk</a>							
	Are all the Jenkins jobs successfully passed (verify + merge jobs)?	yes		<a href="https://jenkins.onap.org/view/vnfsdk/">https://jenkins.onap.org/view/vnfsdk/</a> (currently a minor error with vet-agent, should be cleared by Thurs)							
	Are all snapshot binaries available in Nexus?	yes		<a href="https://nexus.onap.org/content/repositories/snapshots/org/onap/vnfsdk/">https://nexus.onap.org/content/repositories/snapshots/org/onap/vnfsdk/</a>							
	Do you have a clear plan to implement the Independent Versioning and Release Process by RC0?	yes		continuing from Amsterdam release							
Integration and Testing	Have 100% of Continuous System Integration Testing (CSIT) Use Cases been implemented successfully in Jenkins?	yes		<a href="https://jenkins.onap.org/view/CSIT/">https://jenkins.onap.org/view/CSIT/</a>							
	Is there a Docker images available for your project deliverable?	yes		<a href="https://nexus3.onap.org/#browse/search=keyword%3Drefrepo">https://nexus3.onap.org/#browse/search=keyword%3Drefrepo</a> <a href="https://nexus3.onap.org/#browse/search=keyword%3Dvnfsdk">https://nexus3.onap.org/#browse/search=keyword%3Dvnfsdk</a>							
	Has the project code successfully passed the Daily Build process?	yes		<a href="https://jenkins.onap.org/view/vnfsdk/">https://jenkins.onap.org/view/vnfsdk/</a>							

Doc	Has the team created a docs folder and Development and Release Notes documentation templates in Readthedocs?	yes	<a href="http://onap.readthedocs.io/en/amsterdam/submodules/vnfsdk/model.git/docs/index.html">http://onap.readthedocs.io/en/amsterdam/submodules/vnfsdk/model.git/docs/index.html</a>
	Is the API documentation section populated?	yes	<a href="http://onap.readthedocs.io/en/amsterdam/submodules/vnfsdk/model.git/docs/index.html">http://onap.readthedocs.io/en/amsterdam/submodules/vnfsdk/model.git/docs/index.html</a>