

OOF Beijing M2 Functionality Freeze Checklist

DRAFT PROPOSAL FOR COMMENTS

The following items are expected to be completed for the project to Pass the M2 Functionality Freeze Milestone.

[M2 Release Functionality Freeze Milestone definition.](#)



Usage

1. Use the "Copy" and "Move" options (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	Evidence - Comment	How to?
Product Management	Are all provisional APIs interface (stub) been defined (at beta-quality level)?	Yes	Outgoing dependencies: OOF-SO Interaction in R2 Incoming dependencies: OOF - MultiCloud interaction in R2 Policy Specification and Retrieval for OOF OOF-AAI Interaction in R2	
	Is there a final list of externally consumable APIs available?	Yes	https://gerrit.onap.org/r/gitweb?p=optf/osdf.git;a=blob;f=docs/apis/OOF_HAS_R2_Interface.rst;h=2e26945d92fe1ba558a77ab2124eaa1c254d0b0;hb=0532bd48bb683bbdb16bf73e4ac9e9ba74ba4f20 OOF Beijing M1 Release Planning#APIOutgoingDependencies	
	For all completed Sprints, have Sprint Backlog Stories been marked as "Done" in Jira?	Yes	JIRA Link	Difference between a Product and Sprint Backlog
	Are all tasks associated with the completed Sprint Backlog Stories been marked as "Done" in Jira?	Yes	JIRA Link	
	If applicable to your project, has your team been able to clear the project blockers ? If not provide status on the plan to close the blocker(s).	NA		Link to blockers.
	What new features or changes to existing features in this project scope need to be communicated to VNF Providers? List the changes in the Evidence tab.	NA		
	If yes to the previous question, have these been communicated to the VNF Requirements project?	NA		
Release Management	Have all source code files been updated with License Apache 2 header?	Yes		Specific rules and instruction are available in ONAP wiki .
	Has the year format in copyright header of all source code files been updated? (Rules for new files created in 2018 and existing files modified in 2018 are different)	NA		Guidance on year format
	In case source code can't be edited, has a " License.txt " file been placed at the root directory for which the license is applicable?	Yes	optf/osdf: https://gerrit.onap.org/r/gitweb?p=optf/osdf.git;a=blob_plain;f=LICENSE.txt;hb=HEAD optf/has: https://gerrit.onap.org/r/#/c/29533/	Guidance for source code file that can't be edited
	(a) Has the Project Team added appropriate license and copyright notices to all ONAP source code and documentation files, where possible for the particular file format?	Yes		
	(b) 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	Reviewed the licenses for the seed-code with Steve Winslow, and got an okay for it to be upstreamed to OOF repos.	

	For both (a) and (b) questions, have all high priority non-Project Licenses been either removed, planned for removal before code freeze, or escalated as likely exception requests?	Yes		
	Have all API projects dependencies been captured?	Yes	OOF Beijing M1 Release Planning#APIIncomingDependencies OOF Beijing M1 Release Planning#APIOutgoingDependencies	The source of information for the API dependency is the "API Incoming Dependency" of the M1 Release Planning deliverable. Please update the source accordingly, and let The Release Manager aware of the changes.
Development	For new projects approved for this release, have all defined repositories source code been placed into Gerrit?	Yes	https://gerrit.onap.org/r/#/q/status:merged+projects:optf/osdf https://gerrit.onap.org/r/#/q/status:merged+projects:optf/has	For evidences, provide link(s) to Gerrit repos by providing the URL as shown in this example Example
	Has the project team reach the Automated Unit Test Code Coverage expectation? (Refer to artifacts available in Sonar)	No	Goal: 50% for Incubation project in Beijing optf/osdf: The most recent commit (https://jenkins.onap.org/job/optf-osdf-master-osdf-verify-python/6/console) shows 377 out of 576 statments covered (out of a total of 1107 statements), making it 34% code coverage. However, there is a pending commit, which showed 708 out of 1107 statements (64% coverage). Since this is the seed code and a new project, we anticipate to maintain the coverage and gradually improve it as new functionality and more scenarios are added. optf/has: Team has started delivering unit tests using python unit testing framework. Current coverage is 27% (coverage_has_12Feb2018.html). Resources have been committed to working on unit tests to reach the target coverage in the subsequent sprints.	Guidance on Code Coverage and Static Code Analysis Tools: Sonar
	Is there any binaries (jar, war, tar, gz, gzip, zip files) in Gerrit project repository?	No		Refer to CI Development Best Practices
	Could you ensure that all proprietary trademarks, logos, product names, company name, etc. have been removed? All ONAP deliverables must comply with this rule and be agnostic of any proprietary symbols.	Yes		
	Is there any pending commit request older than 36 business hours in Gerrit?	No		
	Have all the Jenkins jobs successfully passed (Merge-Jobs)?	Yes*	https://jenkins.onap.org/view/optf/ The verify jobs are running fine, the merge job is failing due to some mismatch in naming conventions used for Nexus. Working with LF ONAP Helpdesk#52267 to resolve this. For optf/osdf, we are working on setting up the merge job and expect to have it ready early in the week of 2018-02-12	
	Are all snapshot binaries available in Nexus?	No	Same as above - working with LF ONAP Helpdesk#52267 to resolve this.	
Integration and Testing	Have functional test cases been documented in wiki?	Yes	OOF Beijing (R2) Functional Testing planning	
	Have you implemented in Jenkins at least 1 functional test case for each of the project repository?	Yes*	Clearing the issue we are having with merge-jobs described will resolve this as well. The user story corresponding to this task is currently being worked on at OPTFRA-5. JIRA Link	As an example (provided by Integration Team)
	Has the project code successfully passed the Build process?	Yes	optf/has: https://jenkins.onap.org/view/optf/job/optf-has-master-conductor-verify-python/ optf/osdf: https://jenkins.onap.org/view/optf/job/optf-osdf-master-osdf-verify-python/	Goal is to ensure your project latest commits have not broken the build.
Documentation	Has the team identified and outlined the set of documentations to be delivered in this Release?	Yes	Service and API specification guides (homing and CMSO) Tutorials	Documentation for the following: (a) APIs exposed in R2 for different services, (b) how policies for different services can be created (e.g. OOF-HAS Homing Specification Guide , scheduling constraints, as well as general purpose declarative constraint specification). Documentation on how a new type of policy- and model-driven application can be created by using declarative modeling, data templates, and minor configuration