

Release Planning Template - DOC Amsterdam Release

The content of this template is expected to be fill out for M1 Release Planning Milestone.



Info

Use the "Copy" and "Move" options (available under the ..., top right of this page) to duplicate this template into your project wiki.
Use the Wiki to document the release plan. Don't provide PowerPoint.
Use as much diagrams and flow charts as you need, directly in the wiki, to convey your message.

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Overview

Project Name	Enter the name of the project
Target Release Name	Amsterdam
Project Lifecycle State	Incubation
Participating Company	AT&T, Amdocs, Huawei, Nokia, China Mobile, ZTE, Accenture

Scope

What is this release trying to address?

- Establish for ONAP a best practice CI/CD tool chain and processes for managing ONAP documentation
- Establish templates, guides, examples, relationships to release planning and integration projects that will make documentation an integral easy to perform activity for all projects contributing to an ONAP software release.
- Create documentation required by ONAP Release 1 use cases
- Migrate seed documentation currently in the wiki or gerrit that is being maintained by approved projects

Use Cases

The new documentation created by this project must support ONAP high level Amsterdam use cases.

Lower level use cases specific to documentation project scope include:

1. Store documentation source in gerrit project repositories in a form that is easy for multiple authors to create and maintain.
2. Define and integrate source from multiple repository locations into an complete, organized set for an ONAP release.
3. Automatically (re)create a complete set of finished documentation whenever any sources change.
4. Publish the finished set of documentation in where it can be easily referenced by any user audience that is working with an ONAP release.

Minimum Viable Product

Final documentation for ONAP Release 1 Use Cases

Functionalities

List the functionalities that this release is committing to deliver by providing a link to JIRA Epics and Stories. In the JIRA Priority field, specify the priority (either High, Medium, Low). The priority will be used in case de-scoping is required. Don't assign High priority to all functionalities.

Epics

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
DOC-819	Release Candidate		May 05, 2023	Jul 17, 2023	Apr 20, 2023	Thomas Kulik	None	=	CLOSED	Done
DOC-816	Release Sign Off		May 05, 2023	Jul 17, 2023	May 11, 2023	Thomas Kulik	None	=	CLOSED	Done
DOC-813	Feature Freeze		Mar 30, 2023	Jul 06, 2023	Mar 23, 2023	Thomas Kulik	None	=	CLOSED	Done
DOC-809	Global Requirements Approval		Nov 03, 2022	Dec 12, 2022	Dec 01, 2022	Thomas Kulik	None	=	CLOSED	Done
DOC-807	Global Requirements Approval		Nov 03, 2022	Nov 03, 2022	Jun 09, 2022	Thomas Kulik	None	=	CLOSED	Won't Do
DOC-804	Release Sign Off		Oct 27, 2022	Dec 12, 2022	Nov 10, 2022	Thomas Kulik	None	=	CLOSED	Done
DOC-800	Feature Freeze		Sep 02, 2022	Dec 12, 2022	Sep 15, 2022	Thomas Kulik	None	=	CLOSED	Done
DOC-791	Release Sign Off		May 16, 2022	Jun 08, 2022	May 05, 2022	Thomas Kulik	None	=	CLOSED	Done
DOC-788	Global Requirements Approval		May 09, 2022	Jun 23, 2022	May 26, 2022	Thomas Kulik	None	=	CLOSED	Done
DOC-785	Feature Freeze		Mar 12, 2022	Jun 02, 2022	Mar 17, 2022	Thomas Kulik	None	=	CLOSED	Done
DOC-780	Global Requirements Approval		Nov 15, 2021	May 25, 2022	Dec 02, 2021	Thomas Kulik	None	=	CLOSED	Done
DOC-773	Release Sign Off		Oct 25, 2021	Nov 16, 2021	Nov 04, 2021	Thomas Kulik	None	=	CLOSED	Done
DOC-759	Feature Freeze		Aug 27, 2021	Sep 28, 2021	Sep 16, 2021	Thomas Kulik	None	=	CLOSED	Done
DOC-740	Global Requirements Approval		May 07, 2021	Jun 09, 2021	May 20, 2021	Thomas Kulik	None	=	CLOSED	Done

DOC-641	Release Planning		Jul 03, 2020	Oct 27, 2020	Jul 09, 2020	Unassigned	None	=	CLOSED	Done
DOC-608	Apply common Swagger style and documentation generation tools to create robust ONAP API documentation		May 11, 2020	Mar 30, 2022		Unassigned	None	=	CLOSED	Done
DOC-604	Release Candidate 2 Integration and Test		Apr 21, 2020	Jun 03, 2020	May 14, 2020	Unassigned	None	=	CLOSED	Done
DOC-602	Documentation guide refinement		Apr 16, 2020	Mar 30, 2022		Unassigned	None	=	CLOSED	Done
DOC-590	Migration of Wiki content to ReadTheDocs		Mar 12, 2020	Nov 11, 2020		Thomas Kulik	Thomas Kulik	=	CLOSED	Done
DOC-585	Decrease number of doc build warnings caused by rst format problems in several ONAP projects		Feb 28, 2020	Feb 23, 2022		Thomas Kulik	Thomas Kulik	=	CLOSED	Won't Do

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Stories

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
DOC-790	[DOC] SSH generation method recommended in DOC doesn't work for OpenSSH 8.8		May 16, 2022	Sep 16, 2022		Unassigned	None	=	CLOSED	Done
DOC-697	Documentation for CNFO		Dec 15, 2020	Feb 23, 2021		Lukasz Rajewski	Lukasz Rajewski	=	CLOSED	Done
DOC-640	Documentation of xNF License Management		Jun 30, 2020	Oct 22, 2020		Unassigned	None	=	CLOSED	Won't Do
DOC-611	Apply Minimum (Phase 1+) Swagger guidelines		May 11, 2020	Mar 30, 2022		Unassigned	None	=	CLOSED	Done
DOC-610	Apply ReDoc to produce Swagger documentation		May 11, 2020	Mar 30, 2022		Unassigned	None	=	CLOSED	Done
DOC-609	Placement of Swagger files in Gerrit/Git		May 11, 2020	Mar 30, 2022		Unassigned	None	=	CLOSED	Done
DOC-467	Create dublin branch		May 15, 2019	May 27, 2019		Unassigned	None	=	CLOSED	Done
DOC-449	Components and functionalities		May 10, 2019	May 24, 2019		Unassigned	None	=	CLOSED	Done
DOC-431	BBS use case documentation		Apr 17, 2019	Jul 10, 2019		Unassigned	None	=	CLOSED	Done
DOC-419	Python 27 End of Life		Apr 05, 2019	Dec 10, 2019		Unassigned	None	^	CLOSED	Done
DOC-407	Remove Conclusion and Resources from Architecture description		Feb 26, 2019	Apr 15, 2019		Unassigned	None	=	CLOSED	Done
DOC-388	Convert the verified for casablanca maintenance release part of the wiki page to gerrit rst source		Jan 24, 2019	Sep 05, 2019		Unassigned	None	^	CLOSED	Done
DOC-386	Finalize Casablanca Maintenance Release		Jan 24, 2019	Jul 10, 2019		Unassigned	None	^	CLOSED	Done

DOC-385	Update Release Notes for Casablanca Maintenance Release		Jan 24, 2019	Feb 18, 2019	Unassigned	None		CLOSED	Done
DOC-343	Correct or Replace Broken Links in Casablanca Documentation		Nov 21, 2018	Jan 18, 2019	Unassigned	None		CLOSED	Done
DOC-335	Periodically update contributing repo casablanca branches		Nov 08, 2018	Nov 30, 2018	Unassigned	None		CLOSED	Done
DOC-334	Reduce parallel threads in sphinx-build		Nov 05, 2018	Nov 30, 2018	Unassigned	None		CLOSED	Done
DOC-332	Add submodule info when running tox -e doc		Nov 02, 2018	Nov 30, 2018	Unassigned	None		CLOSED	Done
DOC-331	Create Casablanca Branch		Nov 01, 2018	Nov 27, 2018	Unassigned	None		CLOSED	Done
DOC-326	Complete Dmaap Buscontroller documentation		Oct 24, 2018	Nov 27, 2018	Unassigned	None		CLOSED	Done

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Longer term roadmap

Indicate at a high level the longer term roadmap. This is to put things into the big perspective.

Release Deliverables

Indicate the outcome (Executable, Source Code, Library, API description, Tool, Documentation, Release Note...) of this release.

Deliverable Name	Deliverable Description
doc	Source Repository with a master index for all documentation in an ONAP Release in TBD(.rst, .md, or other) format. Each index file may contain source content and references to other index files within the doc repo directory structure, other repositories with the doc project (eg. doc/source/userguide), and/or other project repositories.
doc/tools	Scripts used to collect, compose, validate source documentation material and publish final form documentation
doc/source/<repository>	Repositories as needed to - store content that integrates documentation across the platform and/or focuses on users audiences and tasks that a software project does not need to be aware of (eg. a task that uses multiple software components) - reflect different committer expertise and responsibility for a class of documentation (eg. guide for a developer, user, operations)
TBD (onap.readthedocs.io, nexus.onap.org raw site)	Published release documentation

Sub-Components

All components are described as source deliverables above and/or will be identified by:

- inclusion in the master index with a reference to another project repository/index file and link from a JIRA story for the other projects to the DOC project story [DOC-17 - Getting issue details...](#) STATUS

Sub-components are repositories are consolidate in a single centralized place. Edit the [Release Components name for your project](#) in the centralized page.

ONAP Dependencies

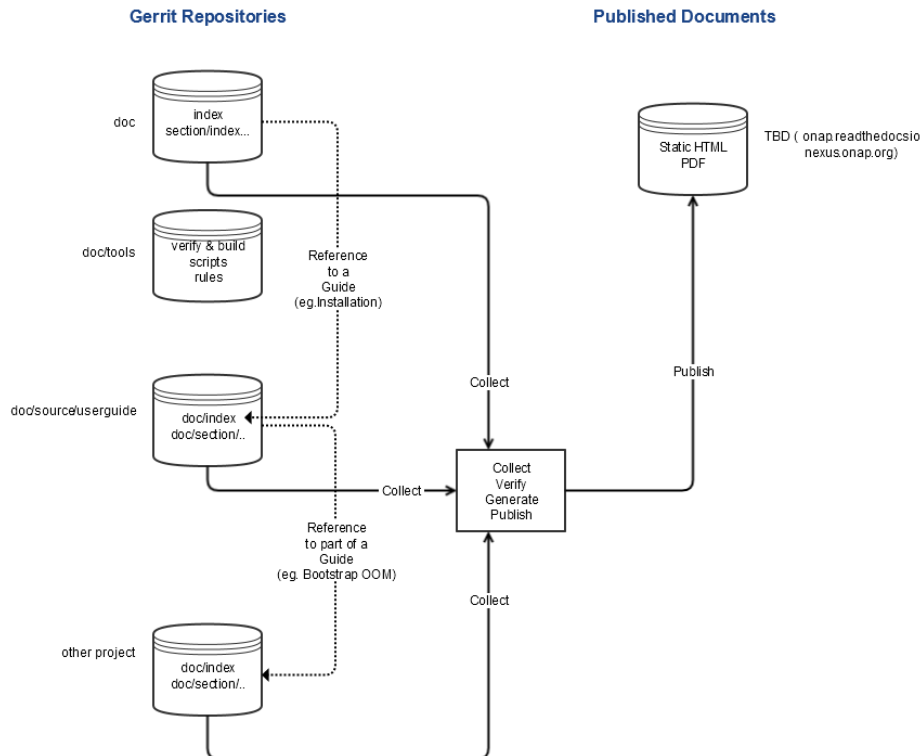
List the other ONAP projects your depends on.

- ci-management

- Any project that contains a portion of the documentation source referenced in final documentation set.
- A documentation publishing site (eg. readthedocs.io, Nexus raw site)

Architecture

High level architecture diagram



API Incoming Dependencies

Prior to Release Planning review, Team Leads must agreed on the date by which the API will be fully defined. The API Delivery date must not be later than the [release API Freeze date](#).

Prior to the delivery date, it is a good practice to organize an API review with the API consumers.

API Name	API Description	API Definition Date	API Delivery date	API Definition link (i.e.swagger)
To fill out	TBD	Date for which the API is reviewed and agreed	To fill out	Link toward the detailed API description

API Outgoing Dependencies

API this release is delivering to other releases.

API Name	API Description	API Definition Date	API Delivery date	API Definition link (i.e.swagger)
To fill out	High level description of the API	Date for which the API is reviewed and agreed	To fill out	Link toward the detailed API description

Third Party Products Dependencies

Third Party Products mean products that are mandatory to provide services for your components. Development of new functionality in third party product may or not be expected.

List the Third Party Products (OpenStack, ODL, RabbitMQ, Elasticsearch, Crystal Reports, ...).

Name	Description	Version
To fill out	To fill out	To fill out

In case there are specific dependencies (Centos 7 vs Ubuntu 16. Etc.) list them as well.

Testing and Integration Plans

Provide a description of the testing activities (unit test, functional test, automation,...) that will be performed by the team within the scope of this release.

Describe the plan to integrate and test the release deliverables within the overall ONAP system.
Confirm that resources have been allocated to perform such activities.

Gaps

This section is used to document a limitation on a functionality or platform support. We are currently aware of this limitation and it will be delivered in a future Release.

List identified release gaps (if any), and its impact.

Gaps identified	Impact
To fill out	To fill out

Known Defects and Issues

Provide a link toward the list of all known project bugs.

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
DOC-799	Conflicting versions of sphinxcontrib-needs python package		Aug 24, 2022	Aug 31, 2022		Unassigned	Lukasz Rajewski		CLOSED	Done
DOC-783	Research engine searched in the last category scope only		Dec 01, 2021	Jul 06, 2023		Thomas Kulik	None		OPEN	Unresolved
DOC-775	Update recommended Cert-Manager version for Istanbul Release		Nov 02, 2021	Nov 02, 2021		Unassigned	None		CLOSED	Done
DOC-770	RTD For (new) CPS-temporal component not being published		Oct 12, 2021	Nov 04, 2021		Thomas Kulik	Toine Siebelink		CLOSED	Done
DOC-765	RTD verify job is failing		Sep 22, 2021	Nov 04, 2021		Unassigned	None		CLOSED	Done
DOC-752	Example packages can be found in the SDC project not valid as zip files		Jun 23, 2021	Jul 07, 2021		Thomas Kulik	None		CLOSED	Done
DOC-751	Update developer guide index		Jun 16, 2021	Jun 17, 2021		Thomas Kulik	Thomas Kulik		CLOSED	Done
DOC-749	Correct guides/onap-user/index.rst		Jun 15, 2021	Jun 16, 2021		Thomas Kulik	Thomas Kulik		CLOSED	Done
DOC-744	Honolulu 8.0.0 setup fails		May 26, 2021	May 26, 2021		Thomas Kulik	None		CLOSED	Done
DOC-736	fix architecture function diagram and its description		Apr 23, 2021	Apr 26, 2021		Unassigned	None		CLOSED	Done
DOC-723	Rename DMaaP name in component list		Mar 22, 2021	Apr 01, 2021		Andreas Geissler	Andreas Geissler		CLOSED	Done
DOC-718	Backup&Restore User Guide is not covering ONAP scope		Mar 10, 2021	Mar 30, 2021		Unassigned	Andreas Geissler		CLOSED	Done

DOC-715	wrong kubectl command for deleting bpmn-infra pod in docs		Feb 24, 2021	Mar 30, 2021	Andreas Geissler	None	▼	CLOSED	Done
DOC-707	Spellchecking visible in Design-Overview.png		Jan 21, 2021	Aug 05, 2021	Andreas Geissler	None	▼	CLOSED	Done
DOC-702	Frankfurt links in slicing docs		Dec 29, 2020	Feb 15, 2021	Unassigned	Lukasz Rajewski	==	CLOSED	Done
DOC-701	Control Loop design time tutorial (vFWCL)		Dec 22, 2020	Feb 15, 2021	Unassigned	None	==	CLOSED	Done
DOC-700	Tutorial for ONAP Service Deployment with basic vFW		Dec 22, 2020	Feb 15, 2021	Unassigned	None	==	CLOSED	Done
DOC-699	ONAP Service Design with basic vFW Tutorial		Dec 22, 2020	Feb 15, 2021	Unassigned	None	==	CLOSED	Done
DOC-690	Wrong or dead links in documentation		Nov 23, 2020	Mar 18, 2021	Unassigned	None	==	CLOSED	Done
DOC-689	Release notes for CLI project is missing		Nov 19, 2020	Nov 22, 2020	Andreas Geissler	None	▲	CLOSED	Done

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Risks

List the risks identified for this release along with the plan to prevent the risk to occur (mitigation) and the plan of action in the case the risk would materialized (contingency).

Risk identified	Mitigation Plan	Contingency Plan
Scope of release requirements	Complete and Interlock on Release Index DOC-16 - Getting issue details... STATUS	To fill out
Availability of contributors	Create/Link JIRA Contribution Stories to DOC-17 - Getting issue details... STATUS	
Alignment on the Minimum Viable Tool Chain	Create early, partial content, end to end example DOC-8 - Getting issue details... STATUS	

Resources

Fill out [the Resources Committed to the Release](#) centralized page.

Release Milestone

The milestones are defined at the [Release Level](#) and all the supporting project agreed to comply with these dates.

Team Internal Milestone

This section is optional and may be used to document internal milestones within a project team or multiple project teams. For instance, in the case the team has made agreement with other team to deliver some artifacts on a certain date that are not in the release milestone, it is recommended to provide these agreements and dates in this section.

It is not expected to have a detailed project plan.

Date	Project	Deliverable
To fill out	To fill out	To fill out

Documentation, Training

- Highlight the team contributions to the specific document related to the project (Config guide, installation guide...).
- Highlight the team contributions to the overall Release Documentation and training asset
- High level list of documentation, training and tutorials necessary to understand the release capabilities, configuration and operation.
- Documentation includes items such as:
 - Installation instructions
 - Configuration instructions
 - Developer guide
 - End User guide
 - Admin guide
 - ...



Note

The Documentation project will provide the Documentation Tool Chain to edit, configure, store and publish all Documentation asset.

Other Information

Vendor Neutral

If this project is coming from an existing proprietary codebase, ensure that all proprietary trademarks, logos, product names, etc. have been removed. All ONAP deliverables must comply with this rule and be agnostic of any proprietary symbols.

Free and Open Source Software

FOSS activities are critical to the delivery of the whole ONAP initiative. The information may not be fully available at Release Planning, however to avoid late refactoring, it is critical to accomplish this task as early as possible.

List all third party Free and Open Source Software used within the release and provide License type (BSD, MIT, Apache, GNU GPL,...).

In the case non Apache License are found inform immediately the TSC and the Release Manager and document your reasoning on why you believe we can use a non Apache version 2 license.

Each project must edit its project table available at [Project FOSS](#).

Charter Compliance

The project team comply with the [ONAP Charter](#).