

Integration Project

Scope

The integration project has been approved on the 5th of November 2017, see [initial description](#).

Most of the initial scope is still valid. The main missions consist in:

- Providing testing environment and support for the release use cases
- Executing Cross-project Continuous System Integration Testing ([CSIT](#))
- Managing full ONAP CI chains (daily master, staging, stable) to ensure the stability of the integration
- Developing and perform tests within full ONAP context (healthcheck, End to End, performance, robustness...)
- Validating the ONAP release

Due to the diversity of the project, the integration team manages several official ONAP repositories: `integration/*`, `testsuite/*`, `demo/*`, `oparent/*`.

Updates

Recently Updated

[CPS Definition of Done \(and FSA\)](#)

May 30, 2024 • updated by [Toine Siebelink](#) • view change

[Bug Reporting Guidelines for CPS](#)

May 30, 2024 • updated by [Toine Siebelink](#) • view change

[New Delhi Release Key Updates](#)

May 30, 2024 • updated by [Byung-Woo Jun](#) • view change

[R14 Release Candidate JIRA Tickets](#)

May 30, 2024 • commented by [Byung-Woo Jun](#)

[R14 Release Candidate JIRA Tickets](#)

May 30, 2024 • updated by [Byung-Woo Jun](#) • view change

Project links

Repositories

- <https://gerrit.onap.org/r/admin/repos/q/filter:integration%252F>
- <https://gerrit.onap.org/r/admin/repos/q/filter:testsuite>
- <https://gerrit.onap.org/r/admin/repos/demo>
- <https://gerrit.onap.org/r/admin/repos/oparent>
- [Orange gitlab.com onap repositories](#) (used for CI/CD including [onap-xtesting](#) dealing with the tests in CI/CD)

Reporting

- daily/weekly/gating results: <https://logs.onap.org/onap-integration/>
- <http://testresults.opnfv.org/onap-integration>

CI/CD

- <https://jenkins.onap.org/> (csit)
- <http://osons.pages.forge.orange-labs.fr/chained-ci/> (Orange public pipelines portal)
- <https://gitlab.com/Orange-OpenSource/lfn/onap/xtesting-onap/pipelines> (test pipelines on gating)
- <http://onapci.org/jenkins> (daily chains wind river)

Key Facts

Meetings:

- Wednesday UTC 12:00
- Zoom: <https://zoom.us/j/94119598949>
- IRC:
 - room: #onap-int
 - web client: <https://webchat.freenode.net/>
- Agenda
- Meeting logs
- Rocketchat channel (Obsolete as of 01.02.2021, see below)
- Onap Slack channel (#integration-team)
- Team
- Insight statistics
- Integration Labs
- Contact Integration team

Activities

- Jakarta
- Istanbul
- Honolulu
- Guilin
- Frankfurt
- El Alto
- Dublin
- Casablanca
- Beijing
- Amsterdam

Official Documentation

Master

- [Documentation](#)
- [User Guide](#)
- [Use Cases](#)
- [Integration Page](#)

Last stable: Frankfurt

- [Documentation](#)

Q&A

Organization

- How can I get started with ONAP?
- How can I get access to one of the ONAP integration labs?
- How to add keys to access integration labs?

CI/CD

- How can I include my test(s) in CI chains?

Useful links

Test

- [Robotframework](#)
- [Python-onapsdk](#)

Languages

- [Python](#)
- [GO](#)
- [Bash](#)

CI/CD

- User Guide
 - Use Cases
 - Integration Page
 - How does OOM gating work?
 - How can I build a jenkins job (JJB)?
 - Where can I see CI/CD ONAP status?
 - Where can I find the list of tests included in the CI/CD ?
 - How to run a weekly tests?
 - How to create a new pipeline (with new ONAP version) ?
 - Jenkins
 - gitlab-ci
 - tox
 - coala (used for linting)
- Tests
- Where can I find the list of supported use cases?
 - Is there any available simulators /emulators I could reuse for my own use case?
 - How to start with xtesting?
 - How to start with Python-onapsdk?
 - How do I run xtesting tests on my ONAP lab?
 - How can I create an installation cross component health test?
 - How Can I move my tests from CSIT to my repo?
 - How to run stability tests?
 - How to re-run a test on a daily platform?
- Training
- katacoda
- Misc
- How can I build a docker image?
 - Where can I find a java 11 baseline image for my component?
 - How can I use Python baseline image?
 - How can I manage container tags?
 - and many more

INTEGRATION LAST JIRA

TESTSUITE LAST JIRA

Use Cases

- vCPE
- vFW
- vFWCL
- vFW CDS
- Scale-out/vLB

Key	Summary	T	Created	Upd	Key	Summary	T	Created	Updated	Due	Assignee	Reporter
INT-2039	Container scans to identify the ones that are using log4j or log4-core	<input checked="" type="checkbox"/>	Dec 16, 2021	May 2022	TEST-373	Requests library update for onap creates issue to run the robot Health Checks	<input type="checkbox"/>	Dec 02, 2021	Dec 02, 2021		Unassigned	None
INT-1977	Update or Remove Python 2	<input checked="" type="checkbox"/>	Sep 12, 2021	May 2022	TEST-387	Run daily pipeline for Kohn ONAP version	<input checked="" type="checkbox"/>	Nov 17, 2022	Nov 17, 2022		Unassigned	None
INT-2160	Smoke usecase robot tests are failing	<input type="checkbox"/>	Oct 04, 2022	May 2022	TEST-375	Add test for the loop (basic_loop working name)	<input checked="" type="checkbox"/>	Dec 06, 2021	Dec 06, 2021		Unassigned	None
INT-2034	Update or Remove Python 2	<input checked="" type="checkbox"/>	Dec 10, 2021	May 2022								
INT-2148	PACKAGES UPDATES IN DIRECT DEPENDENCIES FOR KOHN	<input checked="" type="checkbox"/>	Sep 12, 2022	May 2022	TEST-313	Add legend to the Java /Python version report	<input checked="" type="checkbox"/>	Mar 10, 2021	Jun 02, 2021		Unassigned	Amy Zwarico

Showing 5 out of 80 issues

TEST-417	Avoid empty newlines in jina templates when if conditions evaluate to false	<input checked="" type="checkbox"/>	Feb 29, 2024	Feb 29, 2024	Fiete Ostkamp	Fiete Ostkamp
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