

JOID-integrated-project - How to integrate your feature or project into JOID

To indicate your readiness to integrate your project with JOID please follow the process described below:

Integration request:

1. Create a request as a JIRA issue in JOID project: <https://jira.opnfv.org/browse/JOID/>
 - Project Description
 - Use cases
 - Project page link
 - Add main project contact person as an assignee for the issue
 - ETA for charm completion
2. Send email to JOID team with link of JIRA issue you created in the previous step.
3. Join JOID team at #opnfv-joid
4. [Join JOID weekly meetings](#)

How to write a Charm for your project

- (Optional) Integrate your lab into JOID. [JOID Get Started](#)
1. Read Juju Charm development documentation: <https://jujucharms.com/docs/stable/authors-charm-writing>
 2. Develop and test charm for your project, VNF or feature. (or update existing charm or bundle).
 3. Submit your charm or/and bundle to the Juju store: <https://jujucharms.com/docs/stable/authors-charm-store#charm-store-submission>
 - Ensure you follow Juju good practices: <https://jujucharms.com/docs/stable/authors-charm-best-practice>
 - Your charm will go thorough review process <https://jujucharms.com/docs/stable/charm-review-process>
 4. After review submission ask JOID team to integrate your charm or bundle into JOID installer
- For Juju and MAAS community **support** join **IRC** #juju #maas and subscribe to **mailing list**: <https://lists.ubuntu.com/mailman/listinfo/juju>
 - Example of charm deployment through git repository – <https://jujucharms.com/openstack-dashboard/trusty/19>

Integrated Projects list (in progress)

Projects listed below either have been integrated or in progress for Integration.

- OpenDaylight Lithium (Done)
- Liberty Openstack (Done)
- MAAS infrastructure (Done for intel and orange lab)
- UbuntuTrusty
- Juju
- [OpenContrail Virtual Networking for OPNFV](#) - Contact person: Stuart Mackie (wsmackie@juniper.net)
- [ONOS Framework \(ONOSFW\)](#) - Contact person: Ashlee Young (Huawei, ashlee@onosfw.com)
- [Virtual Infrastructure Deployment Policies \(Copper\)](#) - Contact person: Bryan Sullivan (AT&T)