

USC: Boron: Release Plan

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Release Deliverables

Name	Description
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Release Milestones

Milestone	Offset 1 Date	Deliverables		
M1		Name	Status	Description
		Intent to participate	'	Intent to participate in Beryllium Simultaneous Release
		Project Lead elected	'	USC Project Lead election
		Test Contact specified	'	USC Test Contact announce
		Candidate Release Plan	'	Candidate Release Plan
M2		Name	Status	Description
		Release Plan	'	Final Release Plan
		Project Checklist	'	Project Checklist completed
		OpenDaylight CI	'	OpenDaylight CI infrastructure usage for system test
		Project acknowledged	'	Project acknowledged from all projects that it depends on.
M3		Name	Status	Description
		Functionality Freeze		Final list of externally consumable APIs defined and documented
		Karaf Features defined		Karaf Features defined
		Documentation Started		Identified the kinds of documentation to be provided, created AsciiDoc files for them with outlines, and committed those files in an appropriate location
		Integration & System Test		Simple system test on a karaf distribution with the project's recommended features installed

M4		<table><tr><th>Name</th><th>Status</th></tr><tr><td>API Freeze</td><td></td></tr><tr><td>Draft documentation</td><td>Goal of draft documentation done</td></tr><tr><td>Maven central requirements</td><td>Meet the requirements to be included in maven central</td></tr><tr><td>Feature Test Continues</td><td>SW configuration and resources required for system test installed</td></tr></table>	Name	Status	API Freeze		Draft documentation	Goal of draft documentation done	Maven central requirements	Meet the requirements to be included in maven central	Feature Test Continues	SW configuration and resources required for system test installed								
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SR4 Release				
		Name	Status	Description
		Release patch		Release patch to the stable/beryllium branch and bump versions

Externally Consumable APIs

Short Name	Description	Type (at M2)	Type (at M3)	Type (release)	Contract	Supporting Code
usc-channel	Model and RPC	Stable	Stable		usc/usc-channel-api/src/main/yang	org.opendaylight.usc.channel

Expected Dependencies on Other Projects

Providing Project	Deliverable Name	Needed By	Acknowledged?	Description
org.opendaylight.odlparent.odlparent	odlparent	M1	No (as link to Other Project Release Plan)	Legacy dependency
org.opendaylight.yangtools.yang-binding,	yangtools	M1	No (as link to Other Project Release Plan)	Legacy dependency
org.opendaylight.controller.netconf-config-dispatcher	netconf	M1	No (as link to Other Project Release Plan)	Legacy dependency
org.opendaylight.dlux	dlux	M1	No (as link to Other Project Release Plan)	Legacy dependency

Expected Incompatibilities with Other Projects

Compatibility with Previous Releases

Removed APIs and/or Functionality

Deprecated APIs and/or Functionality

Changed APIs and/or Functionality

Themes and Priorities

Requests from Other Projects

For each API / feature request, the requesting project MUST:

- open Enhancement bug in Bugzilla describing request with Issue Type: Improvement, Change Request or New Feature
- create an entry as described in [Release Plan - Request template](#), which will also contain number / link to the bug. After creating the entry, the requesting project MUST:

send an e-mail to release@lists.opendaylight.org (mandated by Simultaneous Release) and both projects' dev lists using this template (mandated by Simultaneous Release)

Requesting Project	API Name	Needed By	Acknowledged?	Description
XYZ Project	call_me	M4	No	This is an example to request API supported

Test Tools Requirements

- Please specify if the project will run System Test (ST) inside OpenDaylight cloud
- In case affirmative please enumerate any test tool (mininet, etc...) you think will be required for testing your project
 - The goal is to start test tools installation in rackspace as soon as possible
- In case negative be aware you will be required to provide System Test (ST) reports upon any release creation (weekly Release, Release Candidate, Formal Release, etc...)

Other