

Oxygen Release Plan

- [Introduction](#)
 - [Release Deliverables](#)
 - [Release Milestones](#)
- [Externally Consumable APIs](#)
- [Expected Dependencies on Other Projects](#)
- [Expected Incompatibilities with Other Projects](#)
- [Compatibility with Previous Releases](#)
- [Requests from Other Projects](#)
- [Test Tools Requirements](#)

Introduction

Release Deliverables

Name	Description
Design Spec review enforcement	Email to announce Design Spec review enforcement
CLI improvements	CLI improvements
Clustering enhancements & fixing	Clustering enhancements & fixing, CSIT improvements
LLDP library movement	LLDP library movement from controller project to OpenFlow Plugin
Group add mod	Group add mod corresponding to OVS group add mod (https://github.com/openvswitch/ovs/commit/88b87a36123e5ce3704b5e79950e83651db43ef7)
Config parameters cleanup	Only keep config file - remove Yang model
CSIT for bundles resync	CSIT for bundles based resync
Code cleanup	API cleanup, checkstyle, etc.

Release Milestones

- **Offset:** 1

Milestone	Offset X Date	Deliverables							
M0	09/14/2017	<table><tr><th>Name</th><th>Description</th></tr><tr><td>Release Plan</td><td>Candidate Release Plan</td></tr></table>	Name	Description	Release Plan	Candidate Release Plan			
Name	Description								
Release Plan	Candidate Release Plan								
M1	10/14/2017	<table><tr><th>Name</th><th>Description</th></tr><tr><td>Release Plan</td><td>Final Release Plan</td></tr><tr><td>Design Spec review enforcement</td><td>Email to announce Design Spec review enforcement</td></tr></table>	Name	Description	Release Plan	Final Release Plan	Design Spec review enforcement	Email to announce Design Spec review enforcement	
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M2	11/14/2017	<table><tr><th>Name</th><th>Description</th></tr><tr><td>Feature Freeze</td><td></td></tr><tr><td>CLI improvements</td><td>CLI improvements</td></tr></table>	Name	Description	Feature Freeze		CLI improvements	CLI improvements	
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Feature Freeze									
CLI improvements	CLI improvements								
M3	12/14/2017	<table><tr><th>Name</th><th>Description</th></tr><tr><td>API Freeze</td><td></td></tr><tr><td>CSIT for bundles resync</td><td>CSIT for bundles based resync</td></tr></table>	Name	Description	API Freeze		CSIT for bundles resync	CSIT for bundles based resync	
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M4	1/14/2018	<table><tr><th>Name</th><th>Description</th></tr><tr><td>Code Freeze</td><td></td></tr><tr><td>Clustering enhancements & fixing</td><td>Clustering enhancements & fixing</td></tr><tr><td>LLDP library movement</td><td>LLDP library movement from controller project to OpenFlow Plugin</td></tr><tr><td>Group add mod</td><td>Group add mod corresponding to OVS group add mod (https://github.com/openvswitch/ovs/commit/88b87a36123e5ce3704b5e79950e83651db43ef7)</td></tr><tr><td>Config parameters cleanup</td><td>Only keep config file - remove Yang model</td></tr><tr><td>Code cleanup</td><td>API cleanup, checkstyle, etc.</td></tr></table>	Name	Description	Code Freeze		Clustering enhancements & fixing	Clustering enhancements & fixing	LLDP library movement	LLDP library movement from controller project to OpenFlow Plugin	Group add mod	Group add mod corresponding to OVS group add mod (https://github.com/openvswitch/ovs/commit/88b87a36123e5ce3704b5e79950e83651db43ef7)	Config parameters cleanup	Only keep config file - remove Yang model	Code cleanup	API cleanup, checkstyle, etc.
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RC0 - RC3	2/7/2018 - 2/28/2018	<table><tr><th>Name</th><th>Description</th></tr><tr><td>Candidate Stable Distribution</td><td>A running candidate of what is attempting to be the stable distribution to be blessed by the TSC.</td></tr><tr><td>Extension Distribution</td><td>A running candidate of what is attempting to be the extension distribution.</td></tr></table>	Name	Description	Candidate Stable Distribution	A running candidate of what is attempting to be the stable distribution to be blessed by the TSC.	Extension Distribution	A running candidate of what is attempting to be the extension distribution.								
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Release Review	2/21/2018 - 2/28/2018	Review of project's release readiness														
Formal Release	3/7/2018	Formal Release of Oxygen														

Externally Consumable APIs

- REST APIs

Expected Dependencies on Other Projects

- Depends on some offset 0 projects like ODL parent, controller, MD-SAL, etc.

Expected Incompatibilities with Other Projects

None

Compatibility with Previous Releases

- None intrinsic to distribution.

Requests from Other Projects

None

Test Tools Requirements

None