

Sodium Release

OpenDayLight Sodium Release:
Inputs to Marketing
Communications

TSC #	Project	PTL	Description of Changes/Updates
TSC-204	LISP Flow Mapping	Lori Jakob lorand.jakab@gmail.com	The LISP Flow Mapping project doesn't actively plan any major new features during the Sodium release, but the committers will review external contributions. Additionally, we will keep tabs on Java 11 compatibility.
TSC-205	OpenFlowPlugin	Anil Vishnoi vishnoianil@gmail.com	<p>OpenFlow plugin project is planning to work on following high-level deliverables for the Sodium release.</p> <ol style="list-style-type: none"> 1. Improvements in the project to make it container ready, to be deployed as a microservice. 2. Migration to Java 11. 3. Statistics collection improvements (Verifier Mode, Cookie-based comparison, Verifier Mode with selective periodic stats collection) OPNFWPLUG-804 4. Audit data collection for various events of OpenFlow plugin OPNFWPLUG-644 5. Overload Protection and Event Dampening OPNFWPLUG-100 6. Documentation improvements 7. Bug fixes <p>The above release plan is a draft release plan and subjected for change during the OpenDaylight DDF based on community discussions.</p>
TSC-206	BGPCEP	Robert Varga nite@hq.sk	<p>We have a Sodium release tracking targeted issues here: https://jira.opendaylight.org/projects/BGPCEP/versions/10908</p> <p>Overall the focus of this release is going to be stability and addressing technical debt. Contingent on NETCONF transitioning to MRI, we would like to transition to being MRI, too.</p>
TSC-207	Controller	Robert Varga nite@hq.sk	<p>We have release tracking deliverables here: https://jira.opendaylight.org/projects/CONTROLLER/versions/10903</p> <p>Overall the focus will be on stability, with very little new features. We will be seeking a transition to being release-integrated just after the MRI integration window, so that the controller will not be part of autorelease.</p>
TSC-208	Daexim	Shaleen Saxena shaleen.external@gmail.com	Daexim is a mature project. We have no feature development planned. Will do bugfixes and any infra related changes.
TSC-209	Netvirt	Faseela K. faseela@gmail.com	<p>Following activities are planned for Netvirt in the Sodium release:</p> <ul style="list-style-type: none"> • New Features <ol style="list-style-type: none"> 1. a. VPN VMAC Movement b. OVS based NA responder for IPv6 gateway c. Support Neutron BGP/VPN API for L3VPN d. EVPN L2GW Integration e. EVPN RT3 (RT3 route type support) f. Tap as a Service support (TaaS) g. L3VPN Robustness h. Neutron MTU Support i. Neutron QoS support j. COE enhancements • Cluster stability, scale, and perf improvements • Bug Fixes • Upgrade improvements
TSC-210	SFC	Jaime Caamaño Ruiz jcaamano@suse.com	No new features are planned to be added in Sodium but SFC plans to be part of the release
TSC-211	Genius	Hema Gopalakrishnan hema.gopalakrishnan@ericsson.com	<p>Following activities are planned for Genius Sodium release:</p> <ul style="list-style-type: none"> • New Features <ul style="list-style-type: none"> ◦ OF Tunnels • ITM Clean Up • ITM Auto Tunnels Enhancements • Improving Debug-ability • Bug Fixes

TSC-212	OVSDB	Anil Vishnoi vishnoianil@gmail.com	OVSDB project is planning to work on the following high-level deliverables for the Sodium release. <ol style="list-style-type: none"> 1. Improvements in the project to make it container ready, to be deployed as a microservice. 2. Migration to Java 11. 3. Documentation improvements 4. Bug fixes <p>The above release plan is a draft release plan and subjected for change during the OpenDaylight DDF based on community discussions.</p>
TSC-213	COE	Prem Sankar G premsankar@gmail.com	Planned features for Sodium release: <ol style="list-style-type: none"> 1. Netconf support 2. Integration with Network Service Mesh 3. CSIT test cases for Netconf
TSC-214	Integration-Distribution	Luis Gomez ecelgp@gmail.com	During this release, we will work on adjusting the distribution for the new MRI projects as well as the required changes in the multi-patch job to verify the MRI projects.
TSC-215	ServiceUtils	Faseela K k.faseela@gmail.com	<ul style="list-style-type: none"> • The serviceutils project is not planning any major new feature in Sodium. • We will be reactive to any bug fixes required by the projects that depend on us. • We will be bumping any required 3rd-party dependencies as well as upstream dependencies.
TSC-216	NETCONF	Jakub Morvay jakub.morvay@gmail.com	NETCONF project will be mostly in maintenance mode during Neon development. <ul style="list-style-type: none"> • Review deprecated APIs for potential removal • Documentation improvements • Support existing features
TSC-217	AAA	Robert Varga nite@hq.sk	AAA will continue to be mostly dormant. <ul style="list-style-type: none"> • Sodium release deliverables are being tracked here: https://jira.opendaylight.org/projects/AAA/versions/10916 • The only major item is the removal of IdP provider • Contingent on Controller transitioning to MRI, AAA plans to transition to being MRI by the midway checkpoint.
TSC-218	Neutron	Michael Vorburger mike@vorburger.ch	No new features planned but will be part of the Sodium distribution.
TSC-219	Infrautils	Faseela K k.faseela@gmail.com	The infrautils project is not planning any major new feature in Sodium. <ul style="list-style-type: none"> • We will be reactive to any bug fixes required by the projects that depend on us. • We will be bumping any required 3rd-party dependencies. • We have no intention of becoming release instead of a snapshot integrated in Sodium
TSC-220	MRI Integration Window	Robert Varga nite@hq.sk	[Release process related] This issue tracks the Managed Release-Integrated projects' Sodium Integration Window. The upgrade checklist is available: link on the wiki .
TSC-221	Milestone: Sodium Middle Checkpoint	Robert Varga nite@hq.sk	[Release process related] This issue tracks the Managed Release-Integrated projects' Sodium Integration Window. The upgrade checklist is available: link on the wiki.
TSC-225	DetNet	Quan Xiong xiong.quan@zte.com.cn	During this release, we will work on the DetNet project as required in Sodium Release Plan.