

SXP

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Introduction

SXP project is an effort to enhance Opendaylight platform with IP-SGT bindings that can be learned from connected SXP-aware network nodes. Current implementation supports SXP protocol version 4 according to the [Smith, Kandula - SXP IETF I-D](#). All protocol legacy versions 1-3 are supported as well. Additionally, version 4 adds bidirectional connection type as an extension of a unidirectional one.

The documentation can be found on [Architecture page](#).

[Project Proposal](#)

[Git Patches and Reviews](#) | [Git Branches](#) | [Bugzilla](#) | [Jenkins](#) | [Sonar](#) | [Nexus \[1.0 Helium/1.1 Lithium\]](#)

Release	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	Jenkins System Test Plan	Gerrit Patches: code patches
Lithium	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	Reviews	Bugs:
Beryllium	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	System Test Plan	• open bugs
Boron	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	System Test Plan	
Carbon	Release Plan	Release Notes	Release Review	Installation Guide	User Guide	Developer Guide	Operations Guide	How-To's /Tutorials	System Test Plan	
Nitrogen	Release Plan	Release Notes								
Oxygen	Release Plan									
Fluorine	Release Plan	Release Notes			User Guide	Developer Guide				

Architecture

[Architecture overview](#)

Documentation

[Getting Started for Users](#)

[Getting Started for Developers](#)

Requirements

Release Planning

Project Facts

Project Creation
Date: September 12th, 2014

Lifecycle State: Incubation

Type: Protocol

Primary Contact: <none>

Project Lead: <none>

Committers: <none active committers>

Mailing List: sxp-dev@lists.opendaylight.org
Archives: [mailing list archives](#)

Meetings: See [Community Meetings](#)

Repository: git clone <https://git.opendaylight.org/gerrit/sxp>

Release Notes