

# SXP: Lithium: Release Review

## Contents

- [Features](#)
- [Non-Code Aspects \(user docs, examples, tutorials, articles\)](#)
- [Architectural Issues](#)
- [Security Considerations](#)
- [Quality Assurance \(test coverage, etc\)](#)
- [End-of-life \(API/Features EOLed in Release\)](#)
- [Bugzilla \(summary of bug situation\)](#)
- [Standards \(summary of standard compliance\)](#)
- [Schedule \(initial schedule and changes over the release cycle\)](#)

## Features

- Propagation of local and network learned IP-SGT bindings
- Loop detection of propagated bindings
- Binding expansion for legacy devices
- Support for Ipv4 and Ipv6 bindings

## Non-Code Aspects (user docs, examples, tutorials, articles)

- [Release Notes](#)
- [User Guide](#)
- [Developer Guide](#)

ASCII doc commits: [Gerrit](#)

## Architectural Issues

- No architectural issues found

## Security Considerations

- There is no support for any form of session authentication, protocol support TCP MD5 authentication.

## Quality Assurance (test coverage, etc)

- The code is covered by unit tests, test coverage is tracked in [Sonar](#)

## End-of-life (API/Features EOLed in Release)

There are no EOL APIs nor features in this release.

## Bugzilla (summary of bug situation)

The project consists of current bugs:

- [Bug SXP triggers Delete hold down timer after discrepancy](#)
- [Bug SXP wont connect Both mode peer due to wrong connection state](#)

## Standards (summary of standard compliance)

- [IETF Smith Kandula 00](#)
- [IETF Smith Kandula 01](#)

## Schedule (initial schedule and changes over the release cycle)

The project's getting complied with its schedule.