ALTO: Lithium: Release Notes

Contents

Major Features

Lithium release of ALTO project delivers:

- A northbound implementation providing RFC 7285 format map services.
- A simple implementation of endpoint cost map service.
- Automatic network map/cost map generation based on l2switch network state.
- Supports for management of network map, cost map and endpoint property map.

Target Environment

For Execution

- Require Java 7 compliant runtime environment.
- Follow the OpenDaylight Lithium installation and user guide documentation to install OpenDaylight Lithium with ALTO features.

For Development

- Require Java 7 compliant runtime environment, Maven version 3.1.1 or above.
- Follow the OpenDaylight Lithium installation and user guide documentation to install OpenDaylight Lithium with ALTO features.

Known Issues and Limitations

- The implementation of filtered network/cost map services is not complete.
- There is no AAA protection of ALTO information. Hence, all ALTO services will be public.
- A common, automatic network map generation algorithm design is desired.