

Lisp Flow Mapping: Helium: Release Plan

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Introduction

This project is dependent on the controller project hence it'll be in offset 1.

Release Deliverables

| Name | Description |
|--|--|
| SMR | The mapping Service will support sending SMR map requests about changes to xTRs who requested those mappings. |
| Map Request Non-Proxy Support | The mapping service will support receiving non-proxy map requests, and forward them to the current xTR. |
| Integration with Service Function Chaining | The mapping Service will support integration with Service Function Chaining, pending approval and design of SFC project. |
| Neutron API integration | Improve and expand Neutron API support in LISP Flow Mapping. |
| LISP SB plugin integration with Node Inventory and GUI | Enable status integration of LISP dataplane nodes in controller node inventory and GUI. |

Release Milestones

| Milestone | Offset 1 Date | Deliverables | |
|-----------|---------------|--|--|
| M1 | 5/12/2014 | Name | Description |
| | | Release Plan | Candidate Release Plan |
| M2 | 6/09/2014 | Name | Description |
| | | Release Plan | Final Release Plan |
| | | SMR | Complete implementation and unit test/integration tests |
| M4 | 8/04/2014 | Name | Description |
| | | API Freeze | |
| | | Neutron API implementation | Neutron API implementation enhancement |
| | | LISP SB plugin integration with node inventory | LISP SB plugin integration with node inventory and GUI, complete API specification |
| | | Map Request Non-Proxy Support | Mapping service supports receiving non-proxy map requests, forwards to xTR |

| | | | |
|-----------------------|-----------|--|---|
| M5 | 9/1/2014 | <div>NameDescription</div> | |
| | | Code Freeze | |
| | | Neutron API implementation | Final Neutron API implementation enhancement with integration testing |
| | | LISP SB plugin integration with node inventory | LISP SB plugin integration with node inventory and GUI implementation |
| RC0 | 9/9/2014 | <div>NameDescription</div> | |
| | | bugfixes | |
| RC1 | 9/15/2014 | <div>NameDescription</div> | |
| | | bugfixes | |
| RC2 | 9/22/2014 | <div>NameDescription</div> | |
| | | Release Review | Release Review Description |
| | | bugfixes | |
| Formal Helium Release | 9/29/2014 | <div>NameDescription</div> | |

Compatibility with Previous Releases

Fully compatible with previous version

Themes and Priorities

Other