BGPCEP

Welcome to BGPCEP

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Introduction

BGPCEP project is an effort to bring two south-bound plugins into the controller: one for supporting BGP Linkstate Distribution as a source of L3 topology information, the other one to add support for Path Computation Element Protocol as a way to instantiate paths into the underlying network.

Interested in BGP? Read all about **BGP Use Cases**.

Interested in PCEP? Read all about **PCEP Use Cases**.

Documentation

This documentation provides critical information needed to help you write code for the BGPCEP project.

Getting Started for Users

- BGP User Guide
- BGP Monitoring Protocol User Guide
- PCEP User Guide
- GRAPH Model User Guide
- Path Computation Algorithms User Guide

Getting Started for Developers

- BGP Developer Guide
- BGP Monitoring Protocol Developer Guide
- PCEP Developer Guide

Releases

Release Notes

- Magnesium Release Notes
- Sodium Release Notes
- Neon Release Notes
- Fluorine Release Notes
- Nitrogen Release Notes
- Carbon Release Notes
- Boron Release Notes
- Beryllium Release Notes
- Lithium Release Notes
- Helium Release Notes
- Hydrogen Release Notes

Release Plans

- Fluorine Release Plan
- Oxygen Release Plan
- Nitrogen Release Plan
- Carbon Release Plan
- Boron Release Plan
- Beryllium Release Plan
- Lithium Release Plan
- Helium Release Plan
- Hydrogen Release Plan

Project Facts

Project Creation Date: July 18th, 2013

Lifecycle State: Incubation

Type: Protocol

Primary Contact: Robert Varga <nite@hq.sk>

Project Lead: Robert Varga<nite@hq.sk>

Committers:

- Robert Varga <nite@hq.sk>
- Ajay Lele<ajayslele@gmail.com>
- Olivier Dugeon<olivier.dugeon@orange.com>

IRC: freenode.net **#opendaylight**

Mailing List: app-dev@lists.opendaylight.org

   Archives: mailing list archives

Meetings: See global meetings page

Meeting Time: Thursday 17h30 Paris time

Repository: git clone https://git.opendaylight.org/gerrit/bgpcep

Jenkins: Jenkins

Gerrit Patches: Gerrit

Bugs: Jira

Meeting Recordings/Presentations

Meeting Recordings:

- ODL BGPCEP Reliability & Scale
- ODL BGPCEP Magnesium Retrospective and Roadmap for Aluminium

Meeting Presentations:

- ODL BGPCEP Reliability & Scale Presentation
- ODL BGPCEP Magnesium Retrospective and Roadmap for Aluminium