Welcome to OVSDB

Introduction

The OVSDB project of OpenDaylight provides southbound plugins to manage OVS devices. The OVSDB project comprises two major pieces of functionality:

1. OVSDB Southbound Plugin: This plugin allows user to manage OVS device that supports the OVSDB schema and supports the OVSDB management protocol.

2. OVSDB Hardware vTep Plugin: This plugin handle the OVS device that supports the OVSDB Hardware vTep schema and supports the OVSDB management protocol.

Documentation

- OVSDB Tutorial: This link is a tutorial describing the project, its goals, features and architecture.
- Tutorial Presentation on YouTube: Presentation covering the slides and demos.
- OVSDB Installation Guide
- User Guide
- Developer Guide
- OVSDB Library Developer Guide
- OVSDB:Hardware vTep
- OVSDB:CSIT

Release Planning

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OVSDB is approved as a Mature project in OpenDaylight Boron Cycle

Project Facts

Project Creation Date: July 18th, 2013

Primary Contact: Chetan Arakere Gowdru

Project Lead: Chetan Arakere Gowdru

Committers:
- Chetan Arakere Gowdru
- Robert Varga

Mailing List:

Meetings:
- See Community Meetings

Repository: Ovsdb Repository Link

Jenkins: Jenkins CSIT Jobs

JIRA: Open Bugs

Miscellaneous links
- Getting started (Cloning, building and committing)
- Design and architecture
- How to use (tutorials, demos and building VM setups)
- Test and CSIT
- Project proposals and reviews
- Netvirt
  - NetVirt: Multiple VLAN provider networks HowTo

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- IPv4/IPv6 Dual stack

| OVSDK Integration:Release Plan | OVSDK Integration:TLS Communication |