

OVSDB: Getting Started

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Getting Started with OpenDaylight OVSDB Plugin Network Virtualization

Below are great links for understanding the OVSDB Network Virtualization project. The first link is a tutorial describing the project, it's goals, features and architecture. The second link is to a VirtualBox OVA file containing an all-in-one setup that you can simply import and see the OpenDaylight and OpenStack integration in action. The slides also describe how to use the OVA, run the demo and how to debug. The last link is a Youtube presentation covering the slides and demo.

- [OVSDb Tutorial](#)
- [Tutorial Presentation on YouTube](#)

Note If VirtualBox complains about the fourth VM Network Adapter when you start the OVA image then go into the settings for the VM, select Network->Adapter 4->Advanced. Change the Adapter Type from Paravirtualized Network (virtio-net) to the type just above it. VB under Windows sometimes has issues with the fourth Network Adapter.

We are still in development and need resources from developers to network persons, or anyone in between. Required are all contributions from upstream code to docs and tutorials. Take a look at the Getting Started links and jump on #opendaylight-ovsdb on [irc.freenode.net](https://freenode.net) and start hacking!

- [Installation Guide](#)
- [User Guide](#)
- [Developer Guide](#)

Clone The OVSDB Plugin repository

```
git clone https://git.opendaylight.org/gerrit/p/ovsdb.git
```

OR

```
git clone ssh://<username>@git.opendaylight.org:29418/ovsdb.git
```