

Ipv6 Roadmap

IPv6 Project Roadmap

Our **Phase 1** Work covers the design and implementation of IPv6 vRouter in native OpenStack environment and ODL-integrated environment. The Phase 1 work will be part of Brahmaputra release.

In **Phase 2**, we are planning to expand the PoC experiment to cover more scenarios in various environments:

- OpenContrail-integrated environment
- ONOS-integrated environment
- Midonet-integrated environment
- Integrated environments with other SDN controllers.

The community support is essential to achieving this roadmap. All community members are very welcome to experiment this PoC based the above steps and guidelines, and more importantly to try it out in expanded environments and analyze gaps if any.

In **Phase 3**, we are planning to bring them up as full-blown IPv6 environments for various testing, including performance testing.