

HiveOS 9.0r2 Release Notes

Release date: August 31, 2018

Release versions: HiveOS 9.0r2

Hardware platforms supported: XR600P

Management platforms supported: HiveManager 12.8.0.66 and later

New Features and Enhancements

This release introduces the following new features and enhancements:

Router as VPN Gateway: XR600P routers running HiveOS 9.0r2 or later can act as a Layer 2 or Layer 3 VPN gateway. As a VPN gateway, the XR600P router supports OSPF and RIPv2 routing protocols.

Support for Multiple Data Center Connections: Routers running HiveOS 9.0r2 now have the capability to maintain connections to multiple data centers or VGVAs (VPN Gateway Virtual Appliances). For example, a single physical interface can host many separate VPN tunnels, and each of the VPN tunnels can terminate at any of several VGVAs.

Known and Addressed Issues

The following tables list known and addressed issues in HiveOS 9.0.

Known Issues in HiveOS 9.0r2

SDW-2885	In high-capacity circumstances, the XR600P is sometimes unable to establish Layer 3 VPN tunnels with clients.
SDW-2684	In rare cases when two client devices have identical MAC addresses, the XR600P router sometimes does not forward packets properly.
SDW-1997	When the Eth0 port of the XR600P router is connected to another device port that is configured to operate at 10 Mbps, significant duplicate traffic is generated. Workaround: Connect the Eth0 port to a port that is not configured to operate at 10 Mbps.

Addressed Issues in HiveOS 9.0r2

SDW-2702	When reconfiguring QoS rate limits on XR200P and XR600P routers, the routers only allowed reconfigurations to a lower limit than the current limit.
----------	---

Addressed Issues in HiveOS 9.0r1

This is the inaugural release of HiveOS version 9.0.

