Juniper Network's EX Series Enhances the FreeBSD Project's Infrastructure

The FreeBSD Foundation announced today that it has deployed Juniper Networks® EX4200 Ethernet Switches with Virtual Chassis technology as the high-performance communication infrastructure for the FreeBSD Project's new US East Coast site. The Virtual Chassis technology provided by the EX4200 switches, which were donated to The FreeBSD Foundation by Juniper Networks, ensures that the high availability and bandwidth demands of the FreeBSD Project are met through a scalable stackable chassis form factor.

Boulder, CO ([PRWEB](#)) March 1, 2011 -- The FreeBSD Foundation announced today that it has deployed Juniper Networks® EX4200 Ethernet Switches with Virtual Chassis technology as the high-performance communication infrastructure for the FreeBSD Project's new US East Coast site. The Virtual Chassis technology provided by the EX4200 switches, which were donated to The FreeBSD Foundation by Juniper Networks, ensures that the high availability and bandwidth demands of the FreeBSD Project are met through a scalable stackable chassis form factor.

The East Coast site will allow the FreeBSD Project to mirror critical systems from their US West Coast sites and also support more services for end-users and developers. Juniper's donation helps to extend and enhance the Project's ability to provide pre-built packages to users by enlarging the pool of package-building systems. Perhaps most importantly, it decreases latency and increases accessibility of key FreeBSD infrastructure for the many users and developers on the East Coast of the United States as well as in Europe.

"Juniper is proud to be working with The FreeBSD Foundation to enhance the accessibility, innovation and scalability of the FreeBSD Project," Michael Bushong, Senior Director of Junos® OS Product Management at Juniper Networks. "FreeBSD provides a stable and scalable platform for the Junos® operating system, and we are pleased to support this project building new functionality to enable its extensive development community."

According to Robert Watson, a core team member for the FreeBSD Project and Director of the FreeBSD Foundation, "This donation establishes Juniper as one of our leading hardware donors and builds on its track record of community involvement." Robert noted that Juniper's community involvement includes "their contribution of the Junos MIPS architecture port of FreeBSD." The FreeBSD Foundation helped to coordinate Juniper's hardware donation and Juniper engineers worked with members of the FreeBSD system administration team to integrate the EX4200 switches into the East Coast site.

About the FreeBSD Foundation:

The FreeBSD Foundation is a 501(c)(3) non-profit organization dedicated to supporting the FreeBSD Project and community. The Foundation gratefully accepts donations from individuals and businesses, using them to fund and manage projects, sponsor FreeBSD events, Developer Summits and provide travel grants to FreeBSD developers. In addition, the Foundation represents the FreeBSD Project in executing contracts, license agreements, and other legal arrangements that require a recognized legal entity. The FreeBSD Foundation is entirely supported by donations. More information about The FreeBSD Foundation is available on the web at http://www.FreeBSDFoundation.org.

About Juniper Networks:

Juniper Networks is in the business of network innovation. From devices to data centers, from consumers to cloud providers, Juniper Networks delivers the software, silicon and systems that transform the experience and economics of networking. Additional information can be found at Juniper Networks (www.juniper.net).

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