

FREEBSD FOUNDATION TURNS TO NYI FOR EAST COAST US MIRROR

Deployment Adds Enterprise-Grade Redundancy for Improved Reliability, Reduced Latency, High-Speed Backups and Other Efficiencies

BOULDER, CO, August 10, 2010—The FreeBSD Foundation, a 501(c)(3) non-profit organization dedicated to supporting the FreeBSD Project and community, today announced that NYI (www.nyi.net), a New York City-based, mission-critical data services provider, will be mirroring key West coast infrastructure at NYI's 999 Frontier Road data center in Bridgewater, New Jersey, a recently opened 40,000 square foot facility.

In addition to providing enterprise-grade redundancy and reliability for the Project's infrastructure, the East coast mirror will reduce latency during heavy download times, distribute load between the two coasts, and allow for up-to-date backups of all Project data that can be synchronized via high-speed Internet connections.

"Having a well-connected, secondary site with NYI's amenities to host FreeBSD project infrastructure means that we can move services between sites when doing scheduled maintenance to improve reliability for FreeBSD developers and users," said Simon L. Nielsen, FreeBSD.org administrative team. He added, "The new site also enables us to expand significantly the available hardware for FreeBSD package building, allowing the FreeBSD ports team to perform QA test builds and quickly produce binary FreeBSD packages for end-users."

"We are long-time open-source advocates," said Phillip Koblence, VP Operations, NYI. "The FreeBSD Foundation in particular represents everything that got us into technology in the first place. With this deployment, we take our commitment to a new level in the hope that what we are doing lays the foundation for next-generation data centers built around FreeBSD. As many people in the community know, NYI's 999 Frontier Road facility features many of the Project's efforts, as everything from PDUs to the servers run FreeBSD."

The East coast mirror at 999 Frontier is also notable because it replaces aging and inadequate hardware; provides dual-configuration so that experimental vs. production runs can be separated out, allowing changes to the ports system to be evaluated continuously rather than interrupting production flow; deploys to multiple sites, providing resiliency in the event of a failure; provides build capacity required to support the ports ABI changes required to improve the foundations for binary package support while maintaining ports-stable regression testing.

The FreeBSD Foundation is pleased to have been able to fund the purchase of the hardware. Brad Davis, Mark Linimon, and Simon Nielsen from the FreeBSD Project worked on the configuration, along with key members of the NYI team.

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 NYI

Established in 1996, NYI is headquartered in the heart of the Wall Street area and owns and maintains its own data centers, including 999 Frontier, a newly opened 40,000 square foot facility in Bridgewater, New Jersey. The company's core services include colocation, dedicated servers, web and email hosting, and managed services, as well as turnkey disaster recovery and business continuity solutions from its Bridgewater location. With high-bandwidth connectivity partners AboveNet, Verizon Business, Optimum Lightpath, and AT&T, NYI specializes in mission-critical data services for the financial services industry, in addition to customers from a broad range of industries, including media, law, fashion, architecture, life sciences and real estate. NYI is SAS 70 Type II-compliant, in addition to being both PCI and HIPAA compliant. For more information, visit www.nyi.net.