

High Performance Storage, Inc. Releases New NVMe Linux[®] Test Software

Targeted at the development community, with easy extension to quality assurance and design validation test environments, two Linux[®] based software test suites are now available, delivering unprecedented flexibility at an affordable price.

SAN JOSE, Calif., Aug. 10th, 2023 -- **Flash Memory Summit** - <u>High Performance Storage, Inc. (HPSI)</u>, a leading developer of test tools for NVMe, today announced the availability of their cost-effective Linux[®]-based tools for developers of NVMe SSD firmware.

"With this new product offering, we are addressing the demand we have seen for quality SSD testing tools at an affordable price," said Burt Wagner, co-Founder and CEO. "Our software-only solution enables easy access to professional SSD testing tools for developers at a fraction of the cost of competing hardware-based tools."

The previous generation of the software already has an ardent following in the storage community, and that product has now been upgraded to run on various Linux distributions, including multiple versions of Ubuntu. It takes advantage of the Storage Performance Development Kit (SPDK) to gain direct access to NVMe hardware for the purpose of creating any valid or malformed command. A powerful scripting language with high-level language constructs allows the developer to further customize the environment for their particular use case.

The offering consists of two programs, NVMEQRWT and NVMETEST, and a suite of canned tests. NVMEQRWT is a data integrity test and is useful for finding data buffering issues. NVMETEST is the test engine that executes scripts and supports the creation of malformed commands. Both products are available immediately on the company's web site (<u>www.hiperfstore.com</u>). A free evaluation version is available, and a license is required to enable the scripting and other features. A license for both programs is priced at \$3,495 USD.

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If you would like more information, please contact us via email at sales@hiperfstore.com, or by phone at +1-303-810-5420