

SYSTEM REQUIREMENTS

SUPPORTED WEB BROWSERS

- Microsoft Internet Explorer: Version 10 and later (Windows Only)
- Mozilla Firefox: Version 17 and later (Windows and macOS® Only)
- Google Chrome: Version 23 and later

SUPPORTED ATTO PRODUCTS

- Celerity™ Gen 6 32 and 16Gb Fibre Channel HBAs
- ExpressSAS® 12Gb SAS HBAs

ABOUT ATTO TECHNOLOGY

For nearly 30 years, ATTO Technology, Inc., has been a global leader across the IT and media & entertainment markets, specializing in storage and network connectivity and infrastructure solutions for the most data-intensive computing environments. ATTO works with partners to deliver end-to-end solutions to better store, manage and deliver data. Working as an extension of customer’s design teams, ATTO manufactures host and RAID adapters, network adapters, storage controllers, Thunderbolt™ adapters and software. ATTO solutions provide a high level of connectivity to all storage interfaces, including Fibre Channel, SAS, SATA, iSCSI, 40/10GbE, NVMe and Thunderbolt. ATTO is the Power Behind the Storage.

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ABOUT VMWARE

VMware is the leader in virtualization and cloud infrastructure solutions that enable businesses to thrive in the cloud era. Customers rely on VMware to help them transform the way they build, deliver and consume Information Technology resources in a manner that is evolutionary and based on their specific needs.

OVERVIEW

IT administrators managing complex infrastructures with increasing numbers of virtual machines (VMs) demand a centralized location to manage both physical and virtual components from hardware to software. Additionally, the impact of latency on Virtual Machine (VM) performance can create infrastructure bottlenecks that challenge IT administrators to meet service level agreements (SLA). In order to resolve such issues, a common view into the virtual (and physical) storage environments to identify root causes is needed.

ATTO vConfigTool™ for VMware vCenter™ Server is a software plug-in that integrates centralized management and monitoring of Celerity™ Fibre Channel and ExpressSAS® SAS/SATA host bus adapters (HBAs) into VMware virtual environments. The foundation for this virtualization management utility is built upon ATTO ConfigTool™ manager, a powerful tool designed to help IT administrators optimize storage connectivity performance. With vConfigTool for VMware vCenter Server, IT administrators using vSphere 5.5, or later, and later web clients can accelerate adapter deployments, optimize configurations, improve system availability and reduce VMware host infrastructure cost.

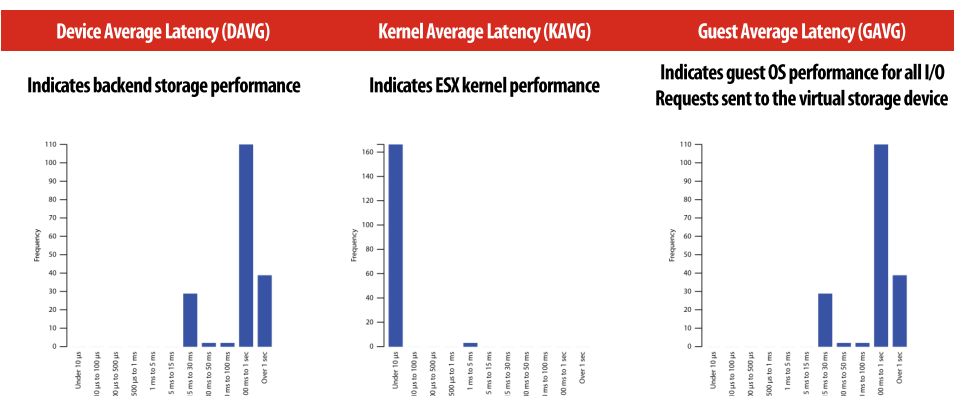
BENEFITS

- Full integration with VMware vCenter
- Simplifies adapter administration with centralized cross-platform management
- Reduces management costs by streamlining and automating adapter deployment and updates
- Online updates and diagnostic tools increase systems availability
- Comprehensive visual representation lets you effortlessly identify storage I/O latency issues

LATENCY SCOUT™

Latency Scout™, an exclusive storage I/O latency statistic feature included with vConfigTool, enables IT administrators to quickly make adjustments within the data center to maximize performance. This diagnostic tool provides real-time histograms, allowing administrators to monitor storage I/O latency and isolate bottlenecks. The ATTO utility manual provides guidance on addressing bottlenecks and provides recommendations for improvements.

Latency Scout measures three levels of latency:



A Latency Scout histogram display indicating backend storage performance challenges occurring within the datacenter.