

HP NonStop Storage Analyzer Plug-in for Web Viewpoint

Data sheet

The HP NonStop Storage Analyzer plug-in product provides Web Viewpoint users the functionality to monitor and manage their data storage.

The HP NonStop Storage Analyzer is an optional plug-in component to Web Viewpoint, used to track, analyze, and manage disk and file storage resources and activity. It identifies areas which may require attention, such as:

- Disk and file capacity
- Disk and file fragmentation
- Corrupted, or unused/old files
- File security, size, and ownership audit
- Trending and projection on most disk and file metrics
- Virtual to physical storage relationship management and monitoring

The Storage Analyzer offers customizable alert settings, including selection of severity levels, for conditions you want to know about. Notification can be via e-mail, SMS, or message forwarding to Enterprise Management products (example, HP OpenView).

You may also use the Storage Analyzer to directly manage files on NonStop. Select one or more files to carry on standard operation commands with single point and click procedure. To further ease the operation process, you could limit your view of files only to those belonging to you, or a particular user or user group. This quickly identifies where your target files reside, and gives you easy access to manage them. All operation and management commands adhere to standard NonStop access and operation security structures set for your site. The Storage Analyzer maintains an archive of all file information, which enables you to review each of the past days' activities (based on retention you set) as if you could travel back in time. This feature proves invaluable when trying to troubleshoot or address security concerns. It also feeds data to all available trending possibilities.

NonStop Storage Analyzer is part of Web ViewPoint family of products. This gives you three distinct advantages:

- NonStop Storage Analyzer is integrated into your central operation management console. You open one product platform to monitor and manage your NonStop servers. At the same time, important information is shared with your Enterprise Management product, which further gives you an overall view of your NonStop clusters.
- NonStop Storage Analyzer is web-based. Within security guidelines of your organization, you may access the Storage Analyzer from any connected PC, with no application installation requirement.
- All information is maintained centrally on each NonStop server, and is then ported directly to any authorized PC requesting this information. Utilizing a hub-and-spoke configuration you'll enjoy quick response time via an integrated display design.

Comprehensive storage management is fundamental to a well managed server environment. As the cost of physical storage declines and value of the data increases, the amount of data and configuration complexity will continue to increase at a rapid pace. Therefore the automation of disk storage management tasks is critical and essential in order to achieve acceptable service level agreement (SLA) satisfaction levels and goals. NonStop Storage Analyzer is the right solution and provides a proactive suite of features to easily:

- Trend growth and usage for comprehensive capacity planning
- Automate and reduce the labor requirements for data management
- Highlight and report areas requiring attention

NonStop Storage Analyzer was designed specifically to meet this demand.



Technical specifications

HP NonStop Cluster Performance Essentials

NonStop Hardware	Any HP Integrity NonStop (Itanium® based) server
Windows® Hardware (Browser)	PC with minimum of 2 GB of memory
NonStop Software	HP NonStop operating system Release Version (RVU) H06.03, J06.03 or later
Windows Software	Windows 7, XP or 2000

Ordering information

Part number	Description
HSAZ01V1	HP NonStop Storage Analyzer—Web Viewpoint Plug-in (NonStop Integrity-series)
QSAZ01V1	HP NonStop Storage Analyzer—Web Viewpoint Plug-in (NonStop Blades-series)

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To track, analyze, and manage disk and file storage resources and activity, using HP NonStop Storage Analyzer, check out <http://www.hp.com/go/nonstop/operationsmanagement>

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4AA3-0651ENW, Created September 2010

