

Symantec™ Protection Engine for Network Attached Storage 7.5

Protect mission critical storage with fast, scalable, and on-demand threat detection and content control

Data Sheet: Secure File Sharing

Overview

Symantec™ Protection Engine for Network Attached Storage 7.5 provides scalable, high-performance threat detection services to protect valuable data stored on network attached storage (NAS) devices. This solution provides increased scanning performance and improved detection capabilities for protection against multiblended threats. Protection Engine includes Symantec's industry-leading malware protection, including Symantec Insight™ technology, for fast, scalable, and reliable content scanning services, helping organizations protect their data and storage systems against the ever growing malware threat landscape. Malware definitions and engines are updated automatically with no interruption in malware scanning using Symantec LiveUpdate™ or can be distributed centrally to multiple deployments utilizing the included Symantec LiveUpdate Administrator application.

Platform support spanning Linux, Windows® and Solaris® ensures that customers can take advantage of the market-leading malware detection wherever they need it.

Many of the market-leading storage vendors certify their platforms with Protection Engine for Network Attached Storage, including NetApp™, EMC® and Sun® (Oracle™) allowing customers to be sure of scalable and secure integration.

What's New in Protection Engine for Network Attached Storage 7.5

- The next generation malware detection engine enables Protection Engine to detect unknown, recent, and new threats through dynamic categorization and advanced heuristics
- Powered by Insight, providing proactive protection against new, targeted, or mutating threats
- Off-board AV scanning for NetApp C-mode architecture (compatibility with NetApp ONTAP v8.2.1 and later)
- AV Microdefs allow for smaller malware updates
- Java dependency is now optional

Features and benefits

Features

- Detect known and unknown malware
- Powered by Symantec Insight technology
- AV Microdefs for smaller definition updates

Benefits

- Protect applications and storage from hosting and distributing malware.
- Provides high-performance scanning of files for viruses, malware, spyware, worms, and Trojan horses
- Easily integrates with third-party NAS devices via ICAP
- Delivers statistical and detailed activity reports that can be viewed in HTML or exported to CSV format
- Delivers consumption reporting to illustrate how resources are being utilized
- Improved alerts allow event triggers to be sent via email or SNMP alerts when a predetermined number of events occur

- Central quarantine allows administrators to safely move potential threats to a safe area on a centralized server
- Improved logging captures and displays more event details

Advantages of Protection Engine for Network Attached Storage

- Leverages the next generation of Symantec threat detection technology
- Scalable solution with the ability to run multiple Protection Engine for Network Attached Storage servers in parallel and utilize most popular load-balancing solutions
- Support for multiple operating systems and mix mode deployment
- Backed up by the Symantec Security Response organization
- R&D centers in every region of the world
- Supports Rapid Release virus definitions

Supported NAS Devices

Supported NAS platform vendors include:

EMC

Hitachi®

NetApp

IBM

For the latest information about specific platform validation or certification please contact the storage vendor and/or refer to the information at <http://www.symantec.com/docs/HOWTO83461>

System requirements

Supported operating systems

32-bit OS

- Windows® 2008 (English and Japanese)
- Red Hat® Enterprise Linux 6.x
- Red Hat® Enterprise Linux 5.x
- SUSE® Linux Enterprise Server 11

64-bit OS

- Windows® 2012 (English and Japanese)
- Windows® 2012 R2 (English and Japanese)
- Windows® 2008 (English and Japanese)
- Windows® 2008 R2 (English and Japanese)
- Solaris (SPARC) 10 and 11
- Red Hat® Enterprise Linux 6.x
- Red Hat® Enterprise Linux 5.x
- SUSE® Linux Enterprise Server 11

Supported Virtualization systems

- VMware® vSphere Hypervisor™ v5.1 or later
- Windows® 2012 Hyper-V
- Windows® 2008 R2 Hyper-V
- Xen 3.4.3 on RHEL 5.4 x64

All supported operating systems (Windows and Linux) are supported in above Hypervisors.

Supported browsers

- Mozilla Firefox® 24 ESR or later
- Microsoft® Internet Explorer® 9 or later

Minimum hardware configuration

- Intel or AMD Server Grade Single Processor Quad Core systems or higher or UltraSPARC
 - Java™ Runtime Environment 7 (If UI is required)
 - 4 GB random-access memory (RAM)
 - 5 GB hard disk space available (10 GB of hard disk space if using URL Filtering)
 - 1 NIC with static IP address running TCP/IP
 - 100 Mbps Ethernet link (1 Gbps recommended)
-

More Information

Visit our website

<http://enterprise.symantec.com>

To speak with a Product Specialist in the U.S.

Call toll-free +1 (800) 745 6054

To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers, please visit our website.

About Symantec

Symantec protects the world's information and is a global leader in security, backup, and availability solutions. Our innovative products and services protect people and information in any environment – from the smallest mobile device, to the enterprise data center, to cloud-based systems. Our industry-leading expertise in protecting data, identities, and interactions gives our customers confidence in a connected world. More information is available at www.symantec.com or by connecting with Symantec at go.symantec.com/socialmedia.

Symantec World Headquarters

350 Ellis St.

Mountain View, CA 94043 USA

+1 (650) 527 8000

+1 (800) 721 3934

www.symantec.com