

Symantec™ Endpoint Protection 14



Comparison Chart

What's new in SEP 14?

Feature	Symantec Endpoint Protection 12.x	Symantec Endpoint Protection 14	
Improved Protection and Performance			
IPS and Browser Intrusion Prevention	✓	✓	Scans network traffic for indications of or attempted intrusions, or attacks directed at browser vulnerabilities
Symantec Insight reputation analysis	✓	✓	Separates files with risky reputation from those that are safe, for faster and more accurate malware detection.
Behavioral monitoring (SONAR)	✓	✓	SONAR examines programs as they run, identifying and stopping malicious behavior
Signature Detection	✓	✓	Traditional reactive malware detection technologies.
Advanced Machine Learning		✓	Advanced Machine Learning (AML) on the endpoint for improved static detections of unknown threats.
Intelligent Threat Cloud – helps reduce definition files sizes by 70%		✓	Rapid cloud lookup of virus definitions using patented techniques. Helps reduce definition size updates.
Memory Exploit Mitigation		✓	Hardening to protect against zero-day exploits of vulnerabilities in common applications.
New Emulator scans 15% faster		✓	Static Data Scanning detects custom packed malware. Improves scan performance and effectiveness.
LiveUpdate Enhancements		✓	New content: Security patches for Windows clients and Endpoint Detection & Response (EDR) definitions
SONAR Enable Suspicious Behavior Detection		✓	Keep behavior policy enforcement protection of applications ON when SONAR scoring is off.
SONAR Scan files on remote computers		✓	Recommend: enable the Only when files are executed option for protection and performance
Application Hash Value Report		✓	Reports the hash value - use instead of an application's name to add to policies that block applications
Orchestration, Usability, and Scale			
User Interface for SEPM		✓	New look and feel, in addition to new icons and fonts
In-Product Notifications		✓	The latest news regarding SEP within SEPM UI and an informational alert when the "Endpoint Protection Notification" page is Updated
Group Update Provider (GUP) Supernet		✓	The super subnet mask lets you add a subnet which encompass multiple subnets, reducing the number of explicit entries from thousands to a few.
Custom Replication Schedule		✓	Run replication multiple times a day across multiple locations, improving effective reporting while preventing deadlocks on SEPM.
REST APIs		✓	For integration with other security infrastructure like ProxySG (Secure Web Gateway).
Mac Enhancements		✓	Configure a Device Control policy for Mac clients to manage removable devices, such as USBs and FireWire. AutoUpgrade from SEPM added for Mac.

Read [What's New in Symantec Endpoint Protection 14](#) for more details about these and other enhancements