

ESET Gateway Security for Linux/BSD/Solaris

The most effective antivirus protection for your servers

Businesses of all sizes rely on Linux, BSD and Sun Solaris servers to protect their network at the gateway. Given that HTTP and FTP channels are steadily becoming primary vectors for malware infection, an effective defense is a must, as an unprotected company network is open to exploitation. ESET Gateway Security provides Linux, BSD and Solaris gateway servers with on-demand and on-access protection from known and emerging viruses, worms, trojans, spyware, rootkits and other Internet threats. Especially designed for systems handling large traffic loads, ESET Gateway Security delivers industry-leading detection rates and high scanning speed to eliminate tomorrow's threats based on their behavior today. The powerful ThreatSense® scanning engine utilizes state-of-the-art heuristic detection algorithms, giving you the confidence of safe web browsing. With ESET Gateway Security for Linux/BSD/Solaris you can focus on what is important—running your business, not your antivirus.

KEY USER BENEFITS

ThreatSense® Technology

The unique ThreatSense® scanning engine delivers proactive protection against malicious code, exploits and breaches. All inbound and outbound web traffic is automatically filtered, protecting the company's infrastructure from malicious content downloaded from the Internet.

Time-tested Performance

Rely on ESET's established track record of performance and reliability. ESET leads the industry in the overall number of VB100 awards, having received its first one in 1998. ESET solutions have always received the highest rating (Advanced+) for overall performance and detection capabilities by AV-Comparatives, an independent antimalware testing body.

Customizable Options

Product configuration and functionality are highly customizable. Set parameters based on the user accessing file system objects. Configure multiple logging levels to capture detailed information about system activity and infiltrations. Set pre-defined actions to occur based on the results of antivirus and antispam testing.

Distribution-independent Solution

The ESET Gateway Security installer comes in several versions to accommodate multiple operating systems—from the most popular distributions to those not supported directly. Additionally, users of the 'Ready' variations of RedHat and SuSE can download installers that were modified in order to comply with the FHS (File-system Hierarchy) standard.

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Solution Capabilities

ESET Gateway Security is designed to safeguard Linux/BSD/Solaris servers at your company's access point for HTTP and FTP traffic. ESET's solution supports a wide range of proxy caches, including SafeSquid and Squid Proxy Cache, as well as web browsers like Mozilla Firefox, Opera, Netscape and Konqueror. Our software can accommodate practically any HTTP user agent that supports custom parent proxy settings. Alternatively, ESET Gateway Security can be used in an ICAP server role to scan all items for malware. ESET Gateway Security features a streamlined web interface for ease of administration where all program components can be easily configured and maintained from the web browser.

KEY FEATURES

Transparent HTTP / FTP scanning	The award-winning ThreatSense® scanning engine checks all inbound and outbound traffic for the presence of known as well as emerging threats.
Partial Scan	Advanced technique ensures that large files are transferred safely and without delay.
SafeSquid Plugin	Protection of the gateway using SafeSquid Internet Proxy Cache.
HTTP Blacklist/Whitelist	Block websites that don't comply with company policy.
Smaller Update Files	Core optimization processes keep the size of update files small, while enhanced protection of update files protects them against damage.
Enhanced Security	All executive agents run under nonprivileged user account.
Pre-defined Actions	Define a set of actions to be taken based on scan results, including block the traffic and replace it with a predefined web page template.
Web-based Interface	Enjoy the convenience of remotely managing ESET Gateway Security over the web.
Remote Administration	Compatibility with ESET Remote Administrator for Microsoft Windows, simplifies management of a network of Linux, BSD or Solaris servers running ESET Gateway Security—all from a single console.
Multiprocessor Support	ESET Gateway Security is fully compatible with single processors as well as multicore/multiple processors.

SYSTEM REQUIREMENTS

Processor Architecture	32-bit (x86) / 64-bit (amd64 / x86_64), Intel® / AMD®
Operating Systems	Linux: Kernel version 2.2.x, 2.4.x or 2.6.x; glibc 2.2.5 or higher (optional: Dazuko kernel module 2.0.0 or higher) FreeBSD: Version 6.x, 7.x or 8.x (optional: Dazuko kernel module 2.0.0 or higher, 32-bit processor support only) Sun Solaris: Version 10 (32-bit processor support only) NetBSD: Version 4.x (32-bit processor support only)



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