

Sophos Anti-Virus for Linux

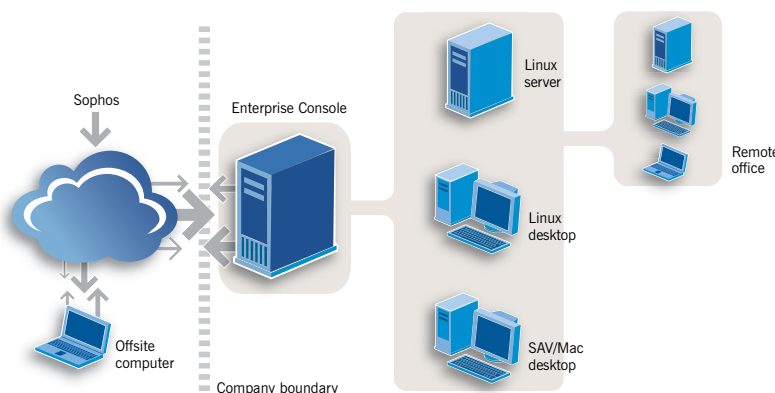
Sophos Anti-Virus for Linux is part of Endpoint Security and Data Protection. It provides superior on-access scanning for Linux servers and desktops, delivering excellent performance, stability and reliability, along with out-of-the-box support for the widest range of Linux distributions. It is centrally managed and works alongside other versions of Sophos Anti-Virus, enabling you to meet regulatory requirements to protect every computer on your network.

Award-winning protection for all your distributions including 64-bit versions

- The Sophos virus detection engine detects and disinfects viruses, spyware, Trojans, and worms in real time and is 100% Checkmark-certified for spyware detection.
- Superior protection is delivered by our unique file intercepting module, Talpa, which enables on-access, on-demand and scheduled scanning of local hard disks, media drives, shared file systems (such as NFS and Samba) and distributed file systems.
- On-access, on-demand and scheduled scanning – using “at” or “cron” – of volumes, directories and individual files is provided via a secure web GUI or command line interface.
- The widest range of Linux kernels are supported out-of-the-box, including recent 64-bit versions.

Central management of Linux alongside Windows, Mac and UNIX

- Linux computers can be managed by Sophos Enterprise Console. The security dashboard shows real-time security status, and automatic email alerts are sent when chosen security thresholds are threatened.
- Updates are automatically downloaded and distributed through Enterprise Console, or in pure Linux environments by using cascading servers and web-based updating direct from Sophos
- ActivePolicies™ let you create your security policy for Linux computers and servers and apply it across multiple groups simultaneously.



Endpoint Security and Control: protecting Linux and other computers

Key benefits

- » Protects Linux servers and desktops
- » Detects and disinfects viruses, spyware, Trojans and worms on access, on demand or at scheduled times.
- » Ensures superior scanning performance and reliability using a uniquely designed kernel interface module.
- » Cleans Windows viruses in a non-Windows environment.
- » Scans all file systems, not just Samba shares, through “scan everywhere” functionality.
- » Blocks unknown threats before they cause damage, with Behavioral Genotype Protection.
- » Enables selective scanning through extensive file exclusions.
- » Managed centrally alongside Windows and Mac in Sophos Enterprise Console
- » Provides pre-compiled support for the widest range of Linux versions and kernels.
- » Supports customised Linux versions and kernels through automatic recompilations.
- » Enables configuration and detailed logging via a command line interface or web GUI.
- » Alerts administrators of virus incidents.
- » Updates automatically with the latest protection from SophosLabs™, a global network of threat analysis centres.
- » Includes 24x7x365 support for the duration of the license and Sophos can be contacted for one-to-one assistance at any time.

Fast deployment and easy management on Linux-only networks

- Red Hat Package Manager can be used for deployment in Linux-only environments.
- Central configuration and updating can be performed either remotely through a secure web GUI or command line interface.
- Every virus incident is automatically reported to the administrator via SMTP email, making day-to-day management even easier.

Innovative technologies

- A range of technologies, including Dynamic Code Analysis™, pattern matching, emulation and heuristics, automatically check for malicious code.
- Decision Caching technology improves on-access scanning performance by intercepting and scanning only files that have changed since last accessed.
- Genotype virus detection technology proactively blocks families of viruses even before specific virus signatures are available.
- Behavioral Genotype® Protection is our built-in intrusion prevention technology. Proactively protecting against zero-day malware, it detects new threats before code even begins to execute.
- Sophos behavioural rulesets are constantly validated against an extensive library of legitimate applications, to ensure accurate detection.
- Ensures computers remain protected during updating by using “hot updating” technology

Industry-leading expertise 24/7

- Our 24/7 customer support operation is highly acclaimed, while SophosLabs™, our global network of threat analysis centers, provides a rapid response to emerging and evolving threats.

Languages available

- English and Japanese.

Sophos Anti-Virus is also available for a wide range of non-Linux platforms including Windows, Mac OS X, UNIX, NetWare and OpenVMS, and NetApp Storage Systems. These solutions are described on separate datasheets.

To evaluate Sophos Anti-Virus for Linux, visit www.sophos.com/products

Platforms supported

Distributions supported

On-access and on-demand scanning

- » Miracle Linux 4.0/Asianux 2.0
- » Novell Open Enterprise Server 1/2
- » Red Hat Enterprise Linux 3 ES/AS/WS*
- » Red Hat Enterprise Linux 4 ES/AS
- » Red Hat Enterprise Linux 5 ES/AS
- » openSUSE Linux 10/10.1
- » SUSE Linux Enterprise Server 8*
- » SUSE Linux Enterprise Server 9/10
- » SUSE Linux Enterprise Desktop 10
- » TurboLinux 10 Server*
- » Ubuntu LTS Server Edition 6.06/8.04

On-demand scanning only

- » Other Red Hat, SUSE, Novell, and TurboLinux distributions using libc6 on Intel*

* 32-bit only. All others both 32-bit and 64-bit AMD

Hardware

Intel x86 or compatible processor running a 32-bit operating system, including:

- » Single-processor systems
- » Multi-processor systems
- » Hyper-threaded processor systems

For 64-bit distributions, AMD64 or compatible processor.

Disk space: Minimum 100 MB

Memory: Recommended 256 MB RAM

Note: If you recompile Sophos Anti-Virus for Linux to support a Linux distribution unsupported by Sophos, or a customized Linux kernel, Sophos reserves the right not to provide support where any such recompilation (or customization) has taken place. Sophos will use reasonable endeavors to provide first-line support. Should issues arise that require second-line support, or any other escalation process, Sophos cannot guarantee that such issues will be resolved.