F-Secure

F-Secure Anti-Virus for Linux

Linux expands its market share with a growth rate of approximately 25% a year, growing especially as a server platform. With the fast-spreading Internet-borne viruses, such as Slapper, a need for corporate-wide, daily updated antivirus solution is evident. F-Secure provides the strongest available defense against viruses and other malicious code, allowing you to manage the risk of financial losses due to network disruptions, corrupted data and leaks of confidential data.

Flexible and Comprehensive Protection

F-Secure® Anti-Virus™ for Linux scans and removes viruses from servers and networked or stand-alone workstations. It enables system administrators to scan files on Linux servers that handle web sites, FTP sites, or file sharing on a LAN. The same solution is also suitable for use on desktop or laptop computers running Linux. F-Secure Anti-Virus for Linux stops Linux viruses, Windows viruses, DOS file viruses and macro viruses that infect Microsoft Office files, as well as any other kind of malware.
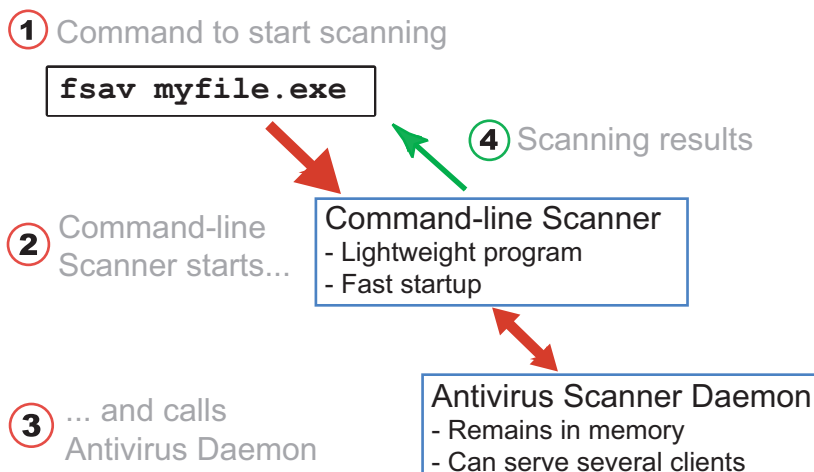
Powerful Command Line Scanner

The command line scanner provides a versatile and powerful tool that works both as a user-invoken command and as a platform for automated antivirus systems. Detailed reporting and return codes ensure easy integration with third party mail scanners such as AMaViS (A Mail Virus Scanner).

Superior Performance

The scanning engines can be loaded permanently into memory as a daemon. This increases performance dramatically especially if integrated with mail scanning systems. The versatile command line interface is naturally available in this case as well.

Illustration of Antivirus Daemon Feature

(1) Command to start scanning

`fsav myfile.exe`

(4) Scanning results

(2) Command-line Scanner starts...

Command-line Scanner
- Lightweight program
- Fast startup

(3) ... and calls Antivirus Daemon

Antivirus Scanner Daemon
- Remains in memory
- Can serve several clients

KEY FEATURES

Comprehensive Protection
Detection and disinfection of Linux viruses, Windows viruses, DOS file viruses and macro viruses that infect Microsoft Office files.

Powerful Command Line Scanner
The command line scanner provides a versatile and powerful tool that works both as a user-invoken command and as a platform for automated antivirus systems. Easily integrated with mail scanners such as AMaViS.

Superior Performance
The scanning engines can be loaded permanently into memory. This increases performance dramatically, especially when integrated with mail scanning software.

Automated Protection
Support of shell scripts, automatic scheduled scanning and automatic scheduled virus definition updates.

The Fastest Reaction to New Virus Outbreaks
F-Secure's Anti-Virus Research Team is one of the world's best, operating 24 hours a day, handling new and emerging threats, providing updates several times per day.

Multiple Scanning Engines
By combining multiple scanning engines, F-Secure Anti-Virus offers protection as if you would have several antivirus products running at the same time.

F-Secure

Automated protection

F-Secure Anti-Virus for Linux supports shell scripts, automatic scheduled scanning through standard UNIX tools such as cron, and automatic scheduled updating of virus definition databases. F-Secure Anti-Virus for Linux is capable of scanning files on any Linux-supported file system. This is especially convenient on computers that run several different operating systems with a multi-boot utility. These features enable the system administrator to easily create a fully automated system that takes care of virus protection and frees valuable time for other tasks.

The Fastest Protection with Automatic Updates

Antivirus software is only as good as the antivirus company's capability to provide a cure for new virus outbreaks. This is why F-Secure Anti-Virus consistently ranks at the top when compared to competing products. The F-Secure Anti-Virus Research Team updates virus definition databases typically 1-2 times a day to ensure that customers have the best possible protection 24-hours a day against new, fast-spreading Internet-borne viruses. F-Secure Anti-Virus for Linux offers a possibility to create automatic scheduled virus definition updates.

Multiple Scanning Engines

F-Secure Anti-Virus utilizes multiple independently developed scanning engines, enabling F-Secure to offer the very best in detection and disinfection. Each of the scanning engines is specialized in detecting a different type of malware. For instance, heuristic scanning technology protects against new and unknown viruses by detecting virus-like behavior. Hence, it is like having several antivirus products running at the same time without the need to download definitions and updates from several sources.

Instant Virus Alerts

When potential virus outbreaks are discovered, time is of the essence. The sooner you are alerted, the better you can protect your network against them. The optional F-Secure Radar™ service complements F-Secure Anti-Virus for Linux with instant notifications of serious security events around the world, delivered directly to your mobile phone, fax or e-mail. F-Secure Radar is available as a personal one-year service subscription.

F-SECURE AWARDS

"Virus Bulletin 100%" and "CheckMark" for F-Secure Scanning Engines

"European IT Grand Prize"

"Outstanding Innovation Prize" (Awarded by the President of Finland)

"Achievement of the Year Prize" (Finnish IT Association)

Highest Detection and Disinfection Rates (CHIP Magazine)

"Technology Pioneer Award" (World Economic Forum)

PRODUCTS

F-Secure Anti-Virus is available for workstations and servers.

F-Secure Anti-Virus for Workstations:
Includes Linux and Windows versions

F-Secure Anti-Virus for Linux Servers

SUPPORTED LINUX DISTRIBUTIONS

Red Hat Linux 6.2, 7.3 and 8.0
SuSE Linux 8.1
Debian GNU/Linux 3.0
Sun LX50

F-Secure Anti-Virus for Linux can be installed on any Linux x86 with correct (2.1.3-22 or later) glibc version.

F-SECURE®