



Professional security for your
Internet communication under UNIX

Avira **AntiVir**[®] UNIX WebGate

Solutions Proxyserver Security under UNIX:

- ▶ Linux
- ▶ FreeBSD
- ▶ OpenBSD
- ▶ Sun Solaris
- ▶ Novell Open Enterprise Server
- ▶ IBM System z, System i, System p

Corporate protection begins at the Internet Gateway, the main entrance for viruses, malware and digital attacks. Avira AntiVir UNIX WebGate protects the data traffic of your company handled via HTTP, HTTP over FTP or directly via FTP. It enables risk-free surfing and downloading without loss of performance and reliably prevents infected content from being sent and received. The optionally available **Avira WebGate Suite** with the integrated WebProtector enables filtering according to a websites content or by a URLs categorization.

The challenge

Today, data exchange via the Internet is a natural part of IT-supported communication processes. Whether corporations or institutions, educational authorities or public offices – they all rely on the possibilities of this medium and use the Internet to accelerate and optimize their business and information processes. Efficient communication via the Internet requires professional protection of gateways, as the World

Wide Web is a breeding ground for viruses and harmful or unwanted programs. Malware finds its way into networks via downloaded files or infectious websites if sufficient protective precautions have not been taken. Businesses can even unintentionally become virus-spreaders themselves if they place infected files on their website to be downloaded.

The solution

AntiVir AntiVir WebGate can be flexibly integrated in existing network infrastructures and reliably protects the Internet communication of companies against infections and dangers, for example from JavaScripts or ActiveX-Controls. Use as a stand-alone solution without a proxy is possible, as well as a positioning between clients and a proxy or proxy server and the Internet. When exchanging data from or to the Internet, infected content is prevented from being received

or transmitted in real-time. It is irrelevant whether this communication takes place via HTTP, HTTP over FTP or directly via FTP. The program can be ideally adapted to the individual technical circumstances and the internal company security directives. The clear graphical user interface (GUI) supports you with the operation and configuration of Avira AntiVir WebGate and displays the ongoing monitoring process graphically. The WebProtector, which forms part of the **AviraWebGate Suite** includes a content filtering to block specific websites and website categories.

Your advantages

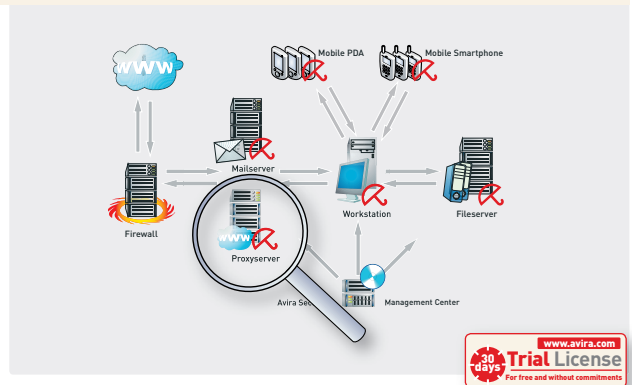
Avira AntiVir WebGate			
Optimum security		Low costs	
<ul style="list-style-type: none"> ▶ Detection and elimination of viruses and other malware ▶ Reliable, extremely powerful AntiVir technology with leading multi-award-winning detection performance ▶ Option: integrated content filtering to block websites with undesired content 		<ul style="list-style-type: none"> ▶ Extremely low administration costs through automated workflows and central management ▶ Intuitive operation without long, expensive training times ▶ All licenses incl. free updates, upgrades and 14 day installation support; inexpensive bundles for complete protection of your network 	
High investment security		<ul style="list-style-type: none"> ▶ Fast, resource-saving scanning technology which reduces the load on servers ▶ Transparent licensing designed to meet requirements without hidden costs ▶ Free platform change to new or alternative operating systems ▶ Avira WebGate Suite with integrated controller to block websites with undesired content 	



Avira AntiVir® UNIX WebGate

Functions

Optimum protection against viruses & co.	
✓	Leading detection and elimination of viruses, worms, Trojans, ad/spyware and dialers, data examination for undesired programs; undesired websites can be blocked (optional)
✓	Innovative AHeAD (Advanced Heuristic Analysis and Detection) Technology for the detection of unknown or rapidly changing attackers to provide proactive security
✓	Real-time control of every incoming/outgoing and internally sent email
✓	Monitoring of HTTP- and FTP connections
✓	Complete support of the FTP protocol in all network configurations
✓	Support of the ICAP (Internet Content Adaptation Protocol) interface
✓	Regulated access control based on client IP address or destination port
✓	Dynamic prevention of time-outs when downloading large files
✓	Configurable scanning of all common archive formats with adjustable recursion depth
✓	Quarantine directory for storage of blocked or suspicious files
✓	Protection against changes of the program files through self-test
✓	This inexpensive option is combinable with Avira AntiVir MailGate to provide complete protection for all network connections (Avira AntiVir GateWay Bundle)
Easy and fast updates	
✓	Extremely small, bandwidth-saving updates of virus definitions through incremental VDF update
✓	Automatic update also via the Internet
✓	Fast, seamless protection through updates without system interruption
Efficient configuration and administration	
✓	Remote configuration and administration via graphical interface
✓	Comprehensive notification and reporting functions, forward of alert messages via email (SMTP)
✓	Adaptable templates for generation of alert websites and email notifications
✓	Cost-saving management via the Avira Security Management Center (SMC)



System requirements and licensing

The following platforms are supported:	RAM	HDD
Linux glibc 2 (i386)	256 MB free RAM (1280 MB for Solaris)	100 MB free hard drive memory (1 GB or more recommended)
Linux glibc 2.3 (ppc)		
FreeBSD 4, 5, 6 (i386)		
OpenBSD 3.4 and higher (i386)		
Sun Solaris 7, 8, 9, 10 (sparc); 9, 10 (i386)		
Novell Open Enterprise Server		
IBM System z, System i, System p (Linux)		
If you wish to use the AntiVir UNIX WebGate GUI: in addition Java 1.4.0 or higher. The external kernel module Dazuko is required to install the AVGuard under UNIX. For further information, please see: www.dazuko.org		

Licensing	One license for all supported platforms; licensing per protected user; license periods: 1 year and 3 years; license extensions with a saving of 30 per cent
Scope of license	Free updates and upgrades during the license period, 14 day installation support (telephone and email); free platform change; software and documentation for downloading
Support (optional)	Avira Gold Support: 8/5 support by telephone/email Avira Platinum Support: 24/7 support by telephone/email
Extended licenses	Avira WebGate Suite: integrated WebProtector enables filtering according to a websites content or by a URLs categorization Avira AntiVir GateWay Bundle: protection for mail- and proxy-server under UNIX Avira AntiVir NetGate Bundle: complete protection for the corporate network. For desktop PCs and file servers (Windows, UNIX) as well as mail and proxy server under UNIX

About Avira



Avira is a worldwide leading supplier of self-developed security solutions for professional and private use. With more than twenty years of experience, the company is one of the pioneers in this field.

The security expert has several locations in Germany and partnerships in Europe, Asia and America. At its headquarters in Tettng near Lake Constance, Avira is one of the region's largest employers with more than 180 employees. Worldwide more than 250 persons are employed and their work regularly wins awards. Avira AntiVir Personal, used by millions of private users, represents a significant contribution to security.

Your authorized Avira partner:

Avira's national and international customers include renowned corporations listed on the stock exchange but also educational institutions and public authorities. In addition to protection of the virtual environment, Avira also provides for more protection and security in the real world by supporting the Auerbach Foundation. Established by the founder of the company, the Auerbach Foundation promotes charitable and social projects as well as the arts, culture and science.

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