

# bitdefender

## SECURITY FOR SAMBA

*Efficient antimalware protection for Samba network shares*

*BitDefender Security for Samba provides antivirus and antispyware protection for Samba network shares. By scanning all accessed files for known and unknown malware it keeps network users safe and it helps comply with data protection regulations. Highly flexible, the open source BitDefender vfs module can be compiled against any Samba version, which renders this solution the ideal choice for your favorite Unix-based system.*

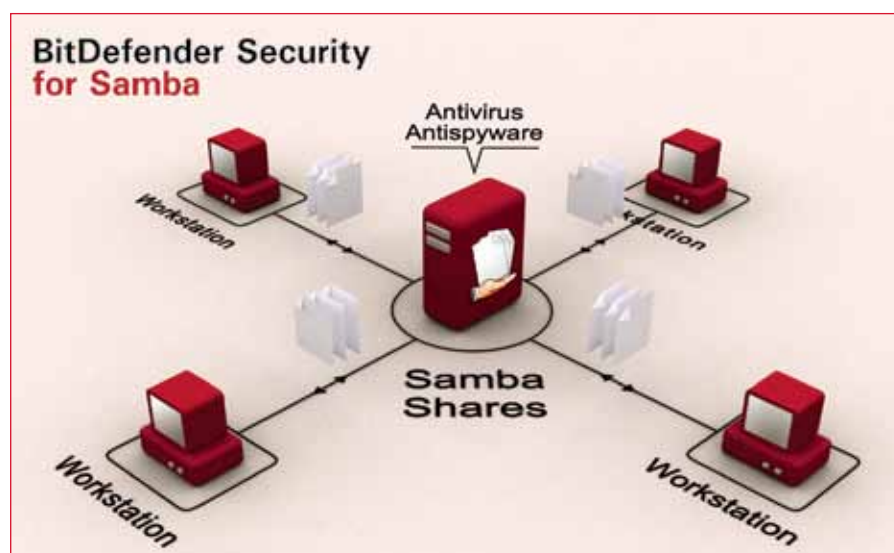
### KEY BENEFITS

#### Compatibility

- Features a pre-compiled version of the vfs module, allowing integration with the latest Samba build available
- Works with any Samba build and can be easily compiled against all Samba versions, thanks to its open-sourced vfs module
- Fully complies with FHS (Filesystem Hierarchy Standard), operating in a completely non-intrusive manner
- Ensures compatibility with all major Unix-based products, due to its Rpm, deb and generic .tar, .run packages

#### Safe Sharing of Files and Documents

- Empowers safe file and document sharing by adapting its actions to the malware type detected
- Provides the possibility of separately handling riskware (applications that pose a potential threat, but which certain user groups might still need)
- Uses a built-in "Pipe to program" action, which allows you to feed the objects detected by the BitDefender engines to scripts or to other programs.
- Allows you to define more than one quarantine area, searchable based on regular expressions, sender, recipient, date and cause for quarantine



### KEY FEATURES

- **Proactive heuristic protection against zero-day threats**
- **Supports different actions or settings for each protected share**
- **SNMP monitoring systems support**
- **Flexible and intuitive remote management interface**
- **Complies with all major Linux distributions**

### BitDefender Technologies

**b-have** All BitDefender solutions include B-HAVE, a patent-pending technology which analyzes the behavior of potentially malicious codes inside a virtual computer, eliminating false positives and significantly increasing detection rates for new and unknown malware.

#### Certified Antivirus Engines

BitDefender's award-winning scan engines featuring the B-HAVE technology have been recognized by leading certification bodies, including ICSA Labs, Virus Bulletin, West Coast Labs, for their unmatched proactive anti-malware protection.

## KEY BENEFITS

### Increased Usability

- Allows you to define separate sets of antivirus rules for each protected share, resulting in better compliance with specific file sharing policies
- Allows performing management actions via SNMP by means of its SNMP Daemon Plug-in.
- Can send customizable e-mail notifications or SNMP alerts about its activity: number of scanned, disinfected, deleted, infected or filtered files.
- Comes with an intuitive management interface, BitDefender Remote Admin, which helps remotely configure any settings and check the current or past activity of the solution (detailed statistics, graphs and charts)
- Offers an alternative command line interface, BDSAFE (The BitDefender Swiss Army Knife), which allows performing post-install configuration and administration tasks

### Centralized Management Support

BitDefender Management Server allows centralized management for most BitDefender business solutions installed on network computers, including BitDefender Security for Samba. This type of integration allows you to use the Management Server console to get centralized access to:

- Configuration settings for BitDefender Security for Samba
- Critical event information such as update-related events, configuration warnings, license expiration
- Easy-to-interpret statistics and reports based on the information received from BitDefender Security for Samba

### Services

#### Advanced Update System

For permanent file protection, BitDefender Security for Exchange receives the latest updates and patches either on-demand or automatically (even through proxy servers).

#### Upgrades

Registered users benefit from free upgrades to any new version of the solution during the license period. Special pricing is always provided to our customers when they renew their license, making BitDefender a long term cost effective solution.

#### Free 24/7 Professional Technical Support

Certified representatives provide BitDefender business customers with free permanent support online, by telephone or e-mail. This is supplemented by an online database with answers to Frequently Asked Questions and fixes for common issues.

## System Requirements

### Software

- Operating System: Linux, FreeBSD
- Linux Kernel: 2.4.x or 2.6.x (recommended)
- FreeBSD: 5 (or newer with compat5x)
- glibc : version 2.3.1 or newer and libstdc++5 from gcc 3.2.2 or newer
- Samba version 3.0 or higher
- 1.4Ghz, RAM256MB, HDD200MB

### Supported Linux Distributions

- Novell Linux; RedHat Enterprise Linux 3, Linux 9 or newer
- SuSE Linux Enterprise Server 9, Linux 8.2 or newer
- Fedora Core 1 or newer
- Debian GNU/Linux 3.1 or newer
- Slackware 9.x or newer
- Mandrake/Mandriva 9.1 or newer

Certifications



All trademarks, trade names, and products referenced herein are property of their respective owners.

