

Quick Hea

Desktops and Servers

Heal

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Quick Heal

# **Quick Heal AntiVirus for Linux**

Proactive Security. Easily Definable. Manageable.



# Product Highlights

A proactive solution for real protection that works on every level.

- Simple and easy deployment.
- Automatic virus updates.
- Synchronized control of all security tools through instant visibility into your overall security status.

# Features List

Designed to simplify security configuration on Linux networks. Consolidated solution for security that works on all levels. Secures systems against complex viruses, malwares and unauthorized devices providing robust system vulnerability coverage.

- Scans files when they are executed, accessed or closed.
- Web-based user interface for remote configuration.
- Synchronized control of all security tools through instant visibility into your overall security status.

## **Real-time protection**

> Detects and automatically cleans thousands of viruses, worms, backdoor, Trojans, spyware, adware, riskware, dialers, jokes and DDOS tools.

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## **Powerful Scanners**

The inbuilt GUI and Command Line scanners hunt archives and packed files for possible threats. They also detect and remove polymorphic viruses.

- GUI Scanner Easily configurable from user interface (GUI). You can also configure to update Quick Heal Antivirus automatically using GUI Scanner. It can also scan files using the dumb method.
- Command Line Scanner- Configure the feature to systematically scan for viruses and set appropriate action items using various commands. However, it is important to ensure that you have selected logical commands even in commands like 'Delete'. In case files are not repairable, they will be deleted using this combination. Therefore, it is recommended to keep a backup of your data before initiating scan.



#### **Online Protection**

Scans files when they are executed, accessed or closed using Quick Heal Real Time protection based on Dazuko.

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## Schedule Scan

Allows you to initiate scanning automatically at a predefined schedule. During the scan, defined drives, directories or files are scanned for viruses.



## SAMBA Sharing

Allows you to secure files while sharing them on SAMBA server to prevent any kind of virus infection from spreading.

## About Dazuko

This project provides a device driver allowing 3rd-party (userland) applications to execute file access control. It was originally developed by H+BEDV Datentechnik GmbH to allow on-access virus scanning. Other uses include a file-access monitor/logger or external security implementations. It operates by intercepting file access calls and passing the file information to a 3rd-party application. The 3rd-party application then prompts the device driver to allow or deny access to the file. The 3rd-party application also receives information about the access event (example: accessed file, type of access, process id, user id, etc.)

Dazuko has been released as Free Software in order to allow users to compile the device driver for their own custom kernels. It also gives the project an opportunity to establish a common interface for 3rd-party file access control. Multiple users investigating the source code gives Free Software the added benefit of increased robustness and security. Although H+BEDV Datentechnik GmbH will continue to support the project and provide commercial software that utilizes the Dazuko driver via its interface, this project is a Free Software and is in no way owned by H+BEDV Datentechnik GmbH. It provides a fully functional device driver with a well-defined interface, allowing any organization to develop software to utilize Dazuko.

The current status of the project is usable for Linux 2.2-2.6 and FreeBSD 4/5.

# System Requirements

To use Quick Heal AntiVirus for Linux, your system should meet the following minimum requirements:

#### Platforms (32-bit)

- Red Hat Enterprise Linux 6.4
- Fedora 12, 13, 14, 16, 17, 18, 19, 20
- SUSE ES 11 SP2
- openSUSE 11.3, 11.4, 12.1, 12.2, 12.3, 13.1
- BOSS 4
- Mandriva 2010.1, 2010.2, 2011
- CentOS 6.4
- Ubuntu 10.4 LTS, 10.10, 11.04, 11.10, 12.04 LTS, 12.10, 13.04, 13.10

#### Platforms (64-bit)

- Fedora 18, 19
- OpenSUSE 12.1
- Ubuntu 12.04.3 LTS, 13.04, 13.10

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#### **Other Requirements**

- > 133 MHz Pentium Processor
- > 128 MB of RAM or higher
- 500 MB of hard disk space
- DVD or CD-ROM drive

Dazuko should be installed to use Quick Heal Online Protection (qhdaemon), a free software project providing access control. In order to use qhdaemon you will need to compile Dazuko for your kernel module.

For more details, visit http://dazuko.org

www.quickheal.com