

BitDefender Security for EXCHANGE

Comprehensive protection for Exchange Servers



BitDefender Security for Exchange provides antivirus and anti-spam* engines seamlessly integrated with the MS Exchange 2003, 2000 and 5.5 servers, creating a completely clean Exchange environment. Due to the VSAPI technology, BitDefender Security for Exchange offers advanced e-mail filtering without affecting server performance or the e-mail traffic.


Key benefits:

- Increased productivity;
- Reduced mail traffic;
- Increased mail security based on product's excellent response time;
- Ease of use.

Key features:

- Certified antivirus engines;
- Multiple layers of anti-spam* filtering;
- Self-adjusting antivirus activity preventing server overload;
- Intuitive product interface;
- Centralized management software compatibility.

BitDefender advanced technologies:

 At the core of all BitDefender products is B-HAVE (Behavioral Heuristic Analyzer in Virtual Environments). In addition to traditional signature detection and content-based heuristic methods, B-HAVE implements behavior-based heuristics. By emulating a virtual computer-inside-a-computer where pieces of software are run and checked for potential malicious behavior, B-HAVE virtually eliminates false positives and significantly increases detection rates for new and unknown malware. This proprietary BitDefender technology represents a new security layer that keeps the operating system safe from unknown viruses by detecting malicious pieces of code for which signatures have not yet been released.

Certified Antivirus Engines

BitDefender's award winning scan engines featuring the B-HAVE technology have been recognized by leading certification bodies to provide the most proactive antivirus protection available. The BitDefender Antivirus scan engines are certified by ICSA Labs, Virus Bulletin and Checkmark.



Core Functionalities

Blocks Infected Messages

Filters and blocks messages if the attachment or message body includes a virus, Trojan, backdoor or other potentially dangerous active codes. It blocks infected files regardless of the archive or compression type.

Scanning at Transport Level**

VSAPI-based scanning at transport level prevents infected messages from entering the Exchange organization. Messages that pass through a gateway Exchange 2003 server and which would not normally enter the Exchange store are scanned in this way.

Outbound Scanning*

This type of scanning is performed on all outbound messages, before they are sent.

Optimized Scanning

The scanning of multiple recipient e-mails is done only once, before delivery, instead of being repeated for each separate recipient.

Protection for New Mailboxes

Real-time antivirus protection is provided for newly created mail boxes.

Self-adjusting Antivirus Activity

Prevents e-mail server overload or speed loss in data transmission as the antivirus activity self-adjusts according to the system processes of the e-mail server.

Proactive Scanning

New e-mail messages are scanned upon being submitted to the Exchange server, even before they are actually accessed, unless higher priority e-mail messages are being scanned at the time.

Antispam Heuristic Analysis Technology*

The heuristic filter performs a set of tests on all message components, (i.e. not only the header, but also the message body in either HTML or text format), looking for words, phrases or links which are common to spam.

WBL (White List/ Blacklist) support*

The administrator can set a list of trusted/untrusted addresses based on which to respectively "always accept" or "always reject" mail.

Download the evaluation version from www.bitdefender.com.

Increased Usability

Remote Management

Server protection can be remotely configured by simply installing the management console on one computer inside the network.

Centralized Management

BitDefender Security for Exchange is compatible with BitDefender Enterprise Manager, allowing organizations to centrally manage antivirus protection and security policies inside complex networks.

Services

Intelligent Signature Update

Virus definitions are automatically updated without user intervention, directly from the BitDefender servers or from approved mirror sites, ensuring a swift and effective reaction.

Update Pushing*

BitDefender Security for Exchange can be configured to initiate an update upon receipt of a specially crafted "update announcement" message from BitDefender Lab (subscription service).

Upgrades

Registered users benefit from free upgrades to any new version of the product during the license period. Special price offers are also available to returning customers.

Free 24/7 Professional Technical Support

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

* only available for MS Exchange 2000/2003 Server

** only available for MS Exchange 2003 Server

System requirements:

- HD space 20 MB (50 MB recommended)
- MS Exchange 5.5+SP3, 2000+SP1, 2003
- Internet Explorer 4.0