

# Kaspersky<sup>®</sup>

# Anti-Virus

## for Windows Servers Enterprise Edition

Kaspersky Anti-Virus 6.0 for Windows Servers Enterprise Edition protects data on servers running under the Microsoft Windows family of operating systems (including x64 versions) from all types of malicious programs. The product was designed specifically for high-performance corporate servers that experience heavy loads.

### Advantages

**Reliability and effectiveness.** The iChecker and iSwift technologies, combined with the exclusion of trusted processes from scanning, increase performance and lower the amount of required computing resources to carry out anti-virus scans. When the application is used on multiprocessor servers, the system administrator can specify the number of application processes that can run simultaneously in order to accelerate tasks running in parallel and minimize the effect on users' work. Should the application malfunction or be forced to close, the automatic restart helps ensure stable protection. Our product features a well-developed diagnostics system.

**Flexible administration options.** Using the Kaspersky Administration Kit or the Microsoft Management Console, the system administrator can install and change the application settings remotely on several servers simultaneously.

**Customization of administrator rights.** The application makes it possible to issue different rights to individual system administrators. For example, some administrators can be assigned the right to review application reports, others can be granted the right to launch existing tasks, while still others can be authorized with full administrative rights. The rights system is based on standard mechanisms existing within the Microsoft Windows operating system.

**Protection of terminal servers and cluster support.** The application can work with Microsoft Terminal and Citrix terminal servers and provides full notification to users whenever infected content is detected. Kaspersky Anti-Virus for Windows Servers Enterprise Edition can also be used to protect server clusters.

### Features

#### Effective Protection from Malicious Programs

**Real-time anti-virus protection.** Kaspersky Anti-Virus 6.0 for Windows Servers Enterprise Edition scans all files that are launched, opened and/or modified and disinfects or deletes all infected files. Furthermore, suspicious files and content are isolated in a quarantine area prior to undergoing further analysis.

**On-demand scanning.** The application scans specified areas of the file system according to a schedule or upon demand from the



**Scanning of critical system areas.** The application can scan those areas of the operating system that are more susceptible to infection as a separate task. For example, scanning startup objects helps prevent malicious code from launching during system startup and detects hidden processes. The most susceptible areas include startup objects and objects in RAM.

**Prevention of virus epidemics.** The application records any virus attacks, which helps the system administrator react promptly by launching a scan, updating the anti-virus database or switching to an increased level of security.

**Isolating infected computers.** If a workstation on the network becomes infected, the application blocks the user from accessing server resources for a certain amount of time. During this period, the administrator can identify the source of infection and treat the infection.

**System recovery after infection.** After a malicious program is detected and deleted, Kaspersky Anti-Virus for Windows Servers Enterprise Edition also deletes all of the records created by the malicious program in system files and the system registry. This prevents any possible malfunctions in the operating system.

## High Performance

**Scalability.** On multi-processor servers, system administrators can define the number of copies of the anti-virus engine they would like to run simultaneously in order to accelerate the processing of server requests.

**Load balancing.** The application allows administrators to regulate the allocation of server resources between the anti-virus solution and other applications depending upon task priority levels; anti-virus scans can continue in background mode.

**Optimized scanning.** The iSwift and iChecker technologies make Kaspersky Anti-Virus for Windows Servers Enterprise Edition complete tasks noticeably faster: the program performs a complete scan of the system during the first on-demand scan, while subsequent scans will only check new and/or modified files.

**Selection of trusted processes.** The system administrator may exclude safe processes from scans, especially if they may be slowed down by an anti-virus scan (e.g., backup copying, hard drive defragmentation, etc.).

## Flexible Administration

**Centralized installation and control.** Kaspersky Administration Kit – a centralized administration tool – can be used to install applications and change settings remotely for several servers at once and to control the application after installation.

**Flexible administration options.** Kaspersky Anti-Virus for Windows Servers Enterprise Edition can be managed via the Microsoft Management Console (including remote administration), Kaspersky Administration Kit, or using the command line.

**Database updates.** Updating anti-virus databases can be carried out on demand or automatically based on a schedule via Kaspersky Lab servers on the Internet or via local servers. The application automatically selects the least loaded update server.

**Flexible time settings for virus scans.** In order to optimize the use of server resources and maximize the convenience of users, the system administrator can assign the exact time for an anti-virus scan to begin and end, which makes it easy to schedule on-demand scans during times when corporate servers are not overloaded – such as at night or on the weekend.

**Reporting system.** The system administrator can control the application using reports and by reviewing the Microsoft Windows or Kaspersky Administration Kit event logs. The reporting system features a search function and a filter, which makes it easy to find the information needed in large logs.

**Information about the application's status.** The application comes with an extensive list of events of which the administrator can be notified via NetSend or via email, with support for the Simple Network Management Protocol (SNMP) and the Microsoft Operations Manager (MOM).



## System Requirements

### Supported operating systems:

- Microsoft Windows 2000 Server (Service Pack 4 + Update Rollup 1)
- Microsoft Windows 2000 Advanced Server (Service Pack 4 + Update Rollup 1)
- Microsoft Windows Server 2003 Standard Edition (Service Pack 2)
- Microsoft Windows Server 2003 Enterprise Edition (Service Pack 2)
- Microsoft Windows Server 2003 Datacenter Edition (Service Pack 2)
- Microsoft Windows Server 2003 Standard Edition R2 (Service Pack 2)
- Microsoft Windows Server 2003 Enterprise Edition R2 (Service Pack 2)
- Microsoft Windows Server 2003 Datacenter Edition R2 (Service Pack 2)
- Microsoft Windows 2003 Storage Server R2 (Service Pack 2)
- Microsoft Windows Server 2003 x64 Standard Edition (Service Pack 2)
- Microsoft Windows Server 2003 x64 Enterprise Edition (Service Pack 2)
- Microsoft Windows Server 2003 x64 Datacenter Edition (Service Pack 2)
- Microsoft Windows Server 2003 x64 Standard Edition R2 (Service Pack 2)
- Microsoft Windows Server 2003 x64 Enterprise Edition R2 (Service Pack 2)
- Microsoft Windows Server 2003 x64 Datacenter Edition R2 (Service Pack 2)

### 32-bit:

- Microsoft Windows Server 2008 Standard Edition
- Microsoft Windows Server 2008 Enterprise Edition
- Microsoft Windows Server 2008 Data Center Edition
- Microsoft Windows Server 2008 Core Standard Edition
- Microsoft Windows Server 2008 Core Enterprise Edition
- Microsoft Windows Server 2008 Core Data Center Edition

### 64-bit:

- Microsoft Windows Server 2008 x64 Standard Edition
- Microsoft Windows Server 2008 x64 Enterprise Edition
- Microsoft Windows Server 2008 x64 Data Center Edition
- Microsoft Windows Server 2008 Core x64 Standard Edition
- Microsoft Windows Server 2008 Core x64 Enterprise Edition
- Microsoft Windows Server 2008 Core x64 Data Center Edition

### Supported terminal servers:

- Microsoft Terminal running on Windows 2000 Server
- Microsoft Terminal running on Windows 2003 Server
- Microsoft Terminal running on Windows 2008 Server
- Citrix Metaframe XPe FR 3
- Citrix Presentation Server 3.0
- Citrix Presentation Server 4.0
- Citrix Presentation Server 4.5

Languages available: English, French, German & Russian

Version: 6.0

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