

# Kaspersky<sup>®</sup> Anti-Virus 6.0 for Windows Servers

Kaspersky<sup>®</sup> Anti-Virus 6.0 for Windows Servers protects data stored on Windows file servers (including the latest x64 versions) from all types of malicious programs. The solution is specifically designed to cope with the exacting demands of corporate servers that carry heavy loads.

## Advantages

**Support for x64.** The solution has the key advantage of compatibility with all the most popular Microsoft Windows server platforms, including the new x64 versions.

**Speed and efficiency.** Heightened performance and reduced demand on RAM are achieved thanks to the incorporation of iChecker and iSwift technologies, as well as the option of excluding trusted processes from scanning.

**Reliability.** In the event of a software conflict or forced shutdown, the application is programmed to automatically relaunch, which ensures stability for the entire system.

**Centralized administration.** Kaspersky Administration Kit allows for the remote installation and configuration of the application simultaneously across several file servers.

## Functions

### EFFECTIVE PROTECTION FROM MALICIOUS PROGRAMS

**On-access scanning.** Files are scanned for malicious content when they are launched, opened or modified. If infected objects are detected, they can either be treated or deleted, while suspicious objects can be saved to the quarantine folder.

**On-demand scanning.** Scanning of selected areas of the system can be launched on demand by the system administrator or according to a schedule. Such scans provide more thorough analysis of specific areas of the system, such as archives, objects in RAM and startup objects.

**Critical area scans.** The solution offers the option of launching special scan tasks on those areas of the operating system that are most vulnerable to infection. For instance, scanning startup objects helps detect viruses that are capable of launching during system startup as well as hidden processes.

**Outbreak prevention.** The application pins down the emergence of a virus attack to allow the administrator to make a prompt and appropriate response. For instance, during epidemics, the administrator can set up the solution to launch a scan task, update databases or switch to a more stringent protection level.

**Isolation of infected computers.** To prevent an infected workstation from becoming a source of infection to other computers on the network, the application temporarily blocks the workstation from accessing network resources. The administrator then has time to identify the source of infection and run the disinfection utilities.

**Roll back.** After detecting and removing a malicious object, the program also removes all entries made by the object in system files and registry. This prevents conflicts in the operating system at a later date.

## HIGH PERFORMANCE

**Scalability.** In a multiprocessor environment, the administrator can specify how many and which processors will be used for antivirus tasks.

**Load balancing.** The application allows for the redistribution of server resources between the antivirus solution and other applications depending upon which tasks have the highest priority. Antivirus scanning can be switched into background mode.

**Optimized scanning.** iSwift and iChecker technologies accelerate the program's performance. Only during the first on demand scan task are all objects analyzed, whereas during subsequent scans only new or modified files are selected for analysis.

**Efficiency across the network.** iSwift ensures that in situations where the antivirus solution is installed on both the workstation and the server, files are scanned only once (by the server antivirus).

**Trusted processes.** Safe processes (such as data backup, defragmentation of the hard disk, etc.) can be excluded from scanning to prevent them from being slowed down by unnecessary antivirus scanning.

## FLEXIBLE ADMINISTRATION

**Centralized installation and administration.** Kaspersky Administration Kit (available free-of-charge) is a tool that allows for the remote and centralized installation, configuration and maintenance of the application across several file servers.

**Signature updates.** Updates to antivirus databases and program modules are available on demand or automatically according to a schedule. Updates can either be downloaded directly from Kaspersky Lab servers on the Internet or from local servers on the network. The program automatically chooses the least busy update server.

**Minimal disruption to users.** The administrator can preset a start and end time for on demand scanning tasks, scheduling them for times when there is less demand on server resources (for instance, overnight or at weekends). This option brings benefits in terms of more efficient use of available resources, as well as ensuring minimal disruption to the end user.

**Reporting.** Graphic HTML reports are available for monitoring application performance, which can be supplemented with the Windows Event Log and tools from Kaspersky Administration Kit. The frequency and content of reports are defined by the administrator.

## System requirements

Supported operating systems:

- Microsoft® Windows NT 4.0 Server (Service Pack 6 or higher)
- Microsoft® Windows 2000 Server (Service Pack 2 or higher)
- Microsoft® Windows 2000 Advanced Server (Service Pack 2 or higher)
- Microsoft® Windows Server 2003
- Microsoft® Windows Server 2003 Enterprise x64 Edition

Languages: English, French, German & Russian

Product version: 6.0