



Anti-Virus

Anti-Virus Protection for the IBM i

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Product Description

iSecurity's Anti-Virus module offers protection for the IBM i against viruses, Trojan horses, and other malware. Anti-Virus scans all accessed files, offers comprehensive virus detection by marking, quarantining and deleting infected files, and helping to prevent your IBM i from becoming an infection source. No effective security policy is complete without Anti-Virus. Anti-Virus also comes with a Java-based GUI interface, making implementation and maintenance even easier!

The Anti-Virus Solution

Until just a few years ago, the IBM i and its predecessors were used almost exclusively in a closed environment, and their operating systems provided the strongest data and system security in the world. But times have changed. In today's world of PCs, distributed databases, cloud computing, remote internet access and web technologies, closed computing environments are all but extinct. Technological advances opened up the IBM i to the rest of the world, but in the process, brought with it many of the security risks inherent in distributed environments, leading to a shocking discovery. Although the IBM i does not run .exe files, it can house infected files - where they can silently wait, until someone on the network transfers and opens that file on their PC. Anti-Virus enables you to fight viruses using a specially designed, comprehensive, and user-friendly product. iSecurity Anti-Virus works with the latest version of Cisco's ClamAV open-source engine. Its virus signatures are automatically updated on a regular basis. Working extremely fast, Anti-Virus's user-friendly interface incorporates the most intuitive activation features on the market, helping to keep viruses away from your network and your PC.

Features

- Automatic, regularly updated virus signatures, using the Cisco ClamAV open-source engine
- Command-line scanner for faster scanning and virus scanning inside batch processes
- iSecurity Anti-Virus software cannot be displayed by viruses, protecting it from malware
- On-Access and On-Demand scanning
- Built-in support for zip, gzip, jar, and tar files
- User-friendly, multilingual interface (green screen and GUI) with simple activation features
- Integration with native IBM i Scheduler
- History Log for review and analysis
- Scans for object integrity control at the LIC level

Benefits

- Prevents your IBM i from becoming an infection source
- Scans files before and/or after they are used
- Built-in scheduler enables planned virus scanning
- Based on a popular signature file used in the Open Source (Linux) environment
- Signature file is frequently updated, even before many commercial files are updated
- Signature file loaded directly from the web onto the IBM i, or from a web-connected PC which disconnects from the web upon IBM i access
- User-friendly green-screen and GUI interfaces

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AVIFS                                IFS Viruses, Worms and Trojans    iSecurity/Anti-Virus
                                      System: S720

Select one of the following:

Real-Time Detection                   Refresh Virus Definitions
  1. Activation                       41. Refresh
                                      42. Schedule Refresh
                                      49. Display Last Update Time

Scan IFS Directory (SCANAV)          Reports
  11. Scan in Batch                  51. Display Log
  12. Scan Now                       52. Display Journal
  15. Schedule Scan

Exclude Directories                  Quarantine
  31. At "On Access"                 61. Display
  32. At Regular Scan                62. Work with

Selection or command                  Maintenance
===> █                               81. System Configuration
                                      82. Maintenance Menu

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F3=Exit  F4=Prompt  F9=Retrieve  F12=Cancel
F13=Information Assistant  F16=AS/400 main menu

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- Java-based GUI provides easy navigation, activation, and usage
- Quick, reliable scanning lets you know of possible virus infection
- Makes sure your database has the most up-to-date definitions
- Quarantine keeps destructive viruses away from your files
- Detailed history log enables you to view scan and virus history
- Offload scanning processes to ICAP server in order to improve IBM i system resource utilization