



eTrust® Antivirus r8

eTrust® Antivirus provides superior protection from the perimeter to the PDA against today's most prevalent security threat — malware. It eliminates virus infections, eases administration by providing a single web-based management console for managing heterogeneous enterprise environments, and simplifies and automates the updating process. eTrust Antivirus safeguards your enterprise from viruses and malicious code, preventing their entry into your network.

Key Features at a Glance

- Centralized Administration
- Advanced Antiviral Defense for All-Size Organizations
- Efficient Signature Update Distribution
- Flexible Reporting
- Ease-of-Installation and Competitive Uninstaller
- Expanded Management, Reporting and Correlation
- Extensive Platform Support
- World-Class Threat Management Research Team

What's New

- Unified, Web-based Management Console
- Bandwidth-Saving MicroDAT Signature Updates.
- Improved Agent Communications
- Expanded Reporting Capabilities
- Expanded language support
- Seamless integration with eTrust PestPatrol

Managing Viruses in Your Extended Enterprise

Organizations worldwide are struggling to resolve the escalating number of security incidents in their IT environments. Viruses and worms have cost organizations billions of dollars in the past year alone, resulting in revenue and productivity loss.

To effectively manage today's virus challenges, your organization needs a single, comprehensive management solution that prevents security incidents from affecting daily business — a solution that assists in administering multiple platforms, meets your installation needs and provides virus updates.

eTrust® Antivirus from CA is a comprehensive, end-to-end, antiviral defense solution that helps protect all points of your corporate environment — from the perimeter to the PDA. eTrust AntiVirus eliminates virus infections, eases administration by providing a single management console for managing heterogeneous enterprise environments and simplifies and automates the

updating process. It also reduces the cost and likelihood of incidents by safeguarding your enterprise from viruses and malicious code before a signature update is available. eTrust Antivirus delivers the knowledge and technology you need to eliminate viruses within your business, enabling business continuity and reducing risk. Managing vulnerable systems minimizes incident-based business disruptions and you get a clear picture of the virus situation within your environment. eTrust Antivirus leverages the expertise of CA Security Advisor, a sophisticated worldwide network of rapid response centers that researches and validates security threats 24 x 7.

What's New in Release 8

Integrated, Web-based Management Console. eTrust Antivirus now includes an integrated, Web-based management console, where your organization can manage both eTrust Antivirus and eTrust® PestPatrol® Anti-Spyware Corporate Edition r8 for simplified, streamlined administration.

- The new Integrated Threat Management console displays data in an intuitive dashboard format, providing a complete view of your antivirus and anti-spyware protection and assets. From the centralized console you can enforce policies, create reports and view the status of workstations, policies, scans, updates and recent activities, enabling quick response to new events and effective management of viruses, Trojans, worms and spyware threats.

Technological Efficiencies. To help your organization respond to threats before they impact your business, eTrust Antivirus contains several enhancements that alert you of new threats and enable timely distribution of value signature files and updates:

- **Improved Agent Communications:** Communications between the eTrust Antivirus agent and the Web-based management console are initiated by the agent. This allows the agent to regularly “phone home” to the management console, report its status and obtain new configuration changes for proactive, real-time antivirus management.
- **Bandwidth-Saving Signature Updates:** eTrust Antivirus provides MicroDAT updates for antivirus signatures that are less than 100k. This is a more efficient way to distribute virus updates and ensures up-to-the minute protection while saving valuable bandwidth.

Expanded Reporting Capabilities. eTrust Antivirus r8 contains more than 75 graphical and flexible reports. These reports are displayed in an easy-to-read format for improved administration and troubleshooting.

Distinctive Features and Functionalities

Superior Manageability. eTrust Antivirus provides central, policy-based management across Windows, Linux, NetWare and UNIX platforms, including antivirus clients, Microsoft Exchange and Lotus Notes/Domino groupware options. Web-based administration, support for roaming users, one-step “Virus Block,” policy lockdown and remote uninstall and install are other management features.

- **Flexible Antiviral Defense for Any Size Organization:** The multi-tiered architecture and hierarchical organization of eTrust Antivirus provide deployment flexibility and powerful management tools to administer antivirus protection across your organization — regardless of size.
- **Centralized Administration:** eTrust Antivirus manages your entire antivirus management solution from a single console across multiple platforms. This allows you to effectively manage Windows, NetWare, Macintosh, UNIX and Linux antivirus clients from one point.
- **Efficient Signature Update Distribution:** MicroDAT signature updates help to ensure up-to-the-minute virus protection. When a signature distribution server is unavailable, antivirus clients automatically look for and acquire the latest signature from the next available designated signature distribution server. This is beneficial for your users who travel or take equipment home, as there is an option to configure the antivirus client to connect to the external CA server when internal servers are not available.

- **Ease-of-Installation:** CA offers streamlined installation technology to uninstall your organization’s current antivirus solution. eTrust Antivirus includes reporting capabilities to identify whether or not systems have eTrust Antivirus installed, providing an up-to-date listing of systems that represent potential risks because they are not managed. Additionally, CA offers full support for Microsoft Installer and Unicenter® Software Delivery for distributing eTrust Antivirus.

- **Competitive Uninstaller:** eTrust Antivirus provides regular updates to its Competitive Uninstaller to help you remove competitive antivirus products, including Symantec, Trend Micro, McAfee and others.

Robust Reporting. Your administrators require timely, accurate and relevant information at the touch of a button. The ability to report on the state of security within your organization is one of the most sought-after solutions. eTrust Antivirus provides extensive reporting capabilities to assist with reporting and managing virus activity.

- **Integrated Reporting Engine:** eTrust Antivirus provides more than 75 different types of graphical and detailed reports, including Top Ten Viruses reports, Signature Exception lists, as well as hourly, daily, weekly, monthly and quarterly reports. It allows you to report on a per-machine or per-user basis. You can also generate a report on users who have antivirus installed and those who do not. You can even determine the engine and signature file versions for virtually every system in your network.

- Expanded Management, Reporting and Correlation:** Through the use of CA's eTrust Security Command Center, all eTrust Antivirus clients can report event statistics into an enterprise-wide Security Information Management solution. eTrust Security Command Center consolidates these event statistics from third-party antivirus solutions, along with intrusion detection systems, firewall, routers, Syslog events and more. Once collected, intelligent correlation capabilities filter out non-compelling events and highlight relevant information, enabling correlation between systems that have frequent security events and the status of your security patches and updates.

Extensive Platform Support. eTrust Antivirus delivers the industry's most extensive antivirus protection platform — from Pocket PC to Linux, UNIX, NetWare, Macintosh and Windows.

- Established Platforms:** CA is dedicated to continued support for Windows NT 4, Windows 9x and UNIX platforms.
- Emerging Platforms:** CA is focused on providing Linux client technology that includes real-time/scheduled scanning technologies with integrated management graphical user interfaces (GUIs) for SuSE, Red Hat and more. CA supports the latest versions of Linux as well as Linux S/390. Additionally, CA provides a powerful offering of Macintosh support for OS X clients and server platforms.
- Management Console Platforms:** You can use Windows, UNIX, Linux and Macintosh platforms as the core platforms for managing all eTrust Antivirus clients.*

- Supported Environments.** CA Antivirus supports the following platforms:
 - Microsoft: Windows 95*, 98*, ME*, NT 4.0, 2000, XP (32/64bit), Server 2003 (32/64bit), as well as Microsoft Exchange 2000 and 2003
 - Linux: Red Hat 7 and greater, Red Hat Enterprise 2.1 and greater, SuSE Enterprise and more*
 - UNIX: Sun Solaris 2.7 and greater; HP-UX 11.0*
 - Novell: NetWare 5.0 and greater*
 - Lotus: Notes/Domino 4.6.2 and greater
 - NetApp: Filer Appliance*
 - Apple: Macintosh OS X 10.2 and greater
 - Gateway: Microsoft Windows NT 4.0, 2000, XP, 2003, Red Hat Linux
 - Gateway Plug-In: Microsoft ISA Server; Apache; CVP
 - PDAs*: Palm, Microsoft Windows Mobile 2002/2003, Microsoft Smartphone, Pocket PC 2003*

World-Class Virus Defense

- Scans for Viruses:** Malicious Content and Attachments at the Perimeter, support for SMTP, FTP, HTTP and POP3 provides protection from email-borne threats, web downloads and file transfers before they can cause network damage.
- Certified by Industry Experts:** eTrust Antivirus leads the Virus Bulletin "VB 100% Award" for detecting 100% of "in-the-wild" viruses. It has also received Checkmarks from West Coast Labs for detecting and disinfecting 100% of "in-the-wild" viruses. Furthermore, eTrust Antivirus is certified by ICSA Labs for detecting and cleaning 100% of "in-the-wild" viruses.
- Research and Knowledge:** The CA Security Advisor Team is a complete threat management resource you can depend on for rapid virus detection and virus signature creation. It is comprised of a network of rapid response centers — located across every continent — that vigilantly monitors threats around the clock. New security threats may include malicious code, computing vulnerabilities and network attacks.

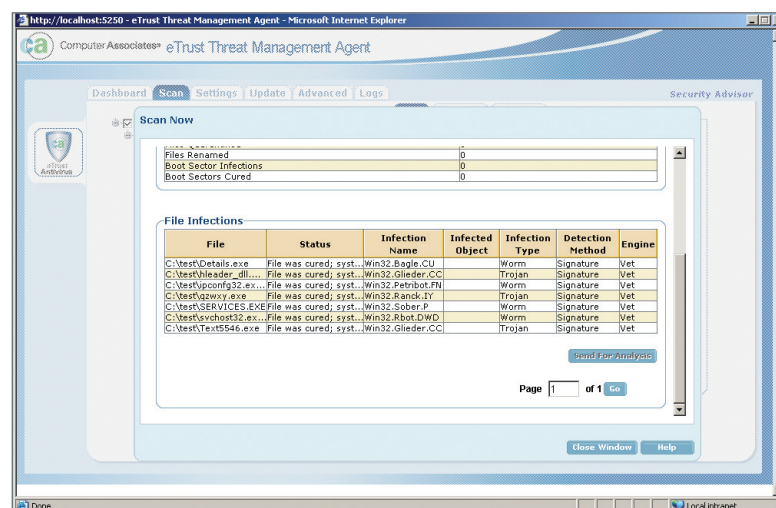


Figure 1. The eTrust Antivirus management console showing a scan summary of pests detected and cured.

- World-Class Virus Research:** The CA Security Advisor Team is a complete threat management resource. Staffed by industry-leading researchers and skilled support professionals, it provides global, 24 x 7 threat research and content development. The CA Security Advisor Team has served as a trusted source to global corporations and governments since 1987.
- Patent-Pending Research Process:** The CA Security Advisor Team uses a patent-pending process for research, testing and validating threats while aggregating security research from more than 400 sources.
- Security Affiliations:** The CA Security Advisor Team is affiliated with more than 100 security organizations, including participation as an advisor to the Common Vulnerability Exposure Organization (CVE) Editorial Board, InfraGard and Virus Bulletin.

Language Support. eTrust Antivirus is available in English and the following 20 languages: Spanish, French, German, Italian, Japanese, Korean, Traditional Chinese, Simplified Chinese, Norwegian, Swedish, Danish, Finnish, Russian, Greek, Turkish, Brazilian Portuguese, Dutch, Czech, Hungarian, and Polish.

*Non-Windows platforms will utilize the eTrust Antivirus r7.1 client that can be managed by the eTrust Antivirus r8 management console

**All languages not available on all platforms

For more information, call 1-800-875-9659 or visit ca.com

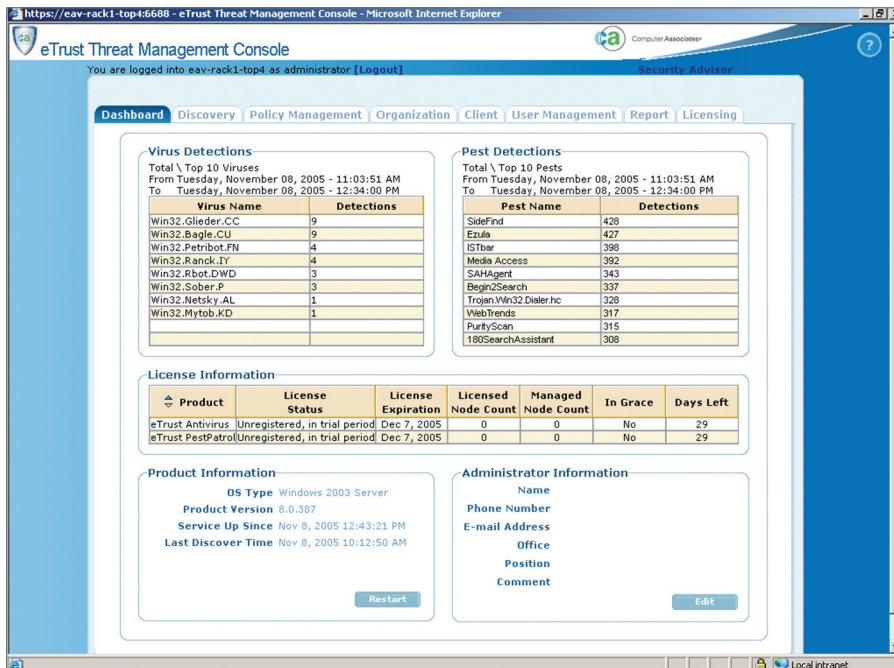


Figure 2. The Integrated Threat Management r8 management console showing how both eTrust Antivirus and eTrust PestPatrol Anti-Spyware Corporate Edition r8 can be managed from the same interface.