

Quest® ChangeAuditor® for Exchange

Real-Time Auditing for Exchange

E-mail has become the predominant business tool for communication within and between organizations. As a result, e-mail serves as a repository of information—some of it sensitive and vulnerable to misuse. Many organizational policy violations go undetected because most security actions are not audited. This can result in lost productivity and system downtime—a risk no organization should take.

Today, companies need in-depth auditing and reporting for Exchange security and compliance to prove regulatory compliance and drive efficiencies.

ChangeAuditor for Exchange proactively audits the activities taking place in your Exchange environment and provides real-time, detailed alerts when vital changes occur. Continually being in-the-know helps you to prove compliance, drive security and improve uptime while proactively auditing changes to Exchange Server configurations and permissions. You'll have the ability to track, alert and report on Exchange security and policy settings, as well as quickly troubleshoot other Exchange problems by automatically collecting all information related to major changes, including the original and current values.

Audit All Critical Changes

ChangeAuditor for Exchange provides extensive, customizable auditing and reporting for all critical changes to Exchange, including administrative groups, mailbox policies, public and private information store auditing, organizational changes such as Active Sync mailbox policy changes, distribution list changes and more. You'll get complete visibility into all changes with in-depth forensics on "Who, What, When, Where, Why and Workstation" plus their before and after values. And, with real-time alerts, you'll maintain constant awareness of vital policy changes as they occur, reducing the risks associated with day-to-day modifications.

BENEFITS

- Installs easily to ensure rapid deployment in days versus weeks
- Enables enterprise-wide change management from a single client
- Ensures a secure and compliant networking environment by tracking all critical changes in real-time
- Automates procedures to continually track and report on compliance initiatives
- Drives availability by enabling proactive troubleshooting
- Enables streamlined Windows management through integration with SCOM and other platforms
- Streamlines compliance to corporate and government policies and regulations, including SOX, PCI DSS, HIPAA, FISMA, SAS 70 and more
- Turns information into intelligent, in-depth forensics for auditors and management
- In-depth Exchange auditing with over 300 events around Exchange Server configurations and permissions, including support for Exchange 2007 events such as Active Sync Mailbox policies or Unified Messaging

The screenshot shows the ChangeAuditor for Exchange interface. The main window displays a table of audit events with columns for Severity, Time Detected, Subsystem, User, Action, Event, ObjectName, Result, and Origin. Below the table, a detailed view of a specific event is shown, including fields for Who, What, Where, When, and Origin.

Severity	Time Detected	Subsystem	User	Action	Event	ObjectName	Result	Origin
Medium	4/10/2010 5:43 AM	Exchange	UNIVERSAL\Liisbeth.Salander	Other	Inbox Opened by Non-Owner	Kalle Blomkvist	Success	PMMEM1
Medium	4/10/2010 5:42 AM	Exchange	UNIVERSAL\Liisbeth.Salander	Other	Inbox Opened by Non-Owner	Kalle Blomkvist	Success	PMMEM1
Medium	4/10/2010 5:41 AM	Exchange	UNIVERSAL\Liisbeth.Salander	Other	Message Read by Non-Owner	Kalle Blomkvist	Success	PMMEM1
Medium	4/10/2010 5:41 AM	Exchange	UNIVERSAL\Liisbeth.Salander	Other	Inbox Opened by Non-Owner	Kalle Blomkvist	Success	PMMEM1
Low	4/10/2010 5:39 AM	ChangeAuditor	UNIVERSAL\ycrane	Delete Attribute	Exchange mailbox removed from monitoring	Kalle Blomkvist	Success	PMMEM1
Low	4/10/2010 5:39 AM	ChangeAuditor	UNIVERSAL\ycrane	Add Attribute	Exchange mailbox added to monitoring	Kalle Blomkvist	Success	PMMEM1
Medium	4/10/2010 5:34 AM	Local Account	PMMAIL\WUSR_PMMMAIL	Modify Attribute	Local user logged on		None	
Medium	4/10/2010 5:34 AM	Local Account	PMMAIL\WUSR_PMMMAIL	Modify Attribute	Local user logged on		None	
High	4/10/2010 5:33 AM	Active Directory	UNIVERSAL\Liisbeth.Salander	Modify Attribute	DAACL changed on user object	Kalle Blomkvist	Success	PMMAIL
Medium	4/10/2010 5:32 AM	Exchange	UNIVERSAL\Liisbeth.Salander	Add Attribute	Mailbox mobile settings changed	Kalle Blomkvist	Success	PMMAIL
Medium	4/10/2010 5:32 AM	Exchange	UNIVERSAL\Liisbeth.Salander	Add Attribute	Exchange ActiveSync Option Changed	Kalle Blomkvist	Success	PMMAIL
Medium	4/10/2010 5:32 AM	Exchange	UNIVERSAL\Liisbeth.Salander	Add Attribute	Protocol Settings changed	Kalle Blomkvist	Success	PMMAIL

Medium Severity
Who: UNIVERSAL\Liisbeth.Salander
Where: PMMAIL
When: 4/10/2010 5:41:51 AM
Origin: PMMEM1
What: A message in folder /Inbox of mailbox Kalle Blomkvist was read by a user other than the owner (subject "CONFIDENTIAL: Contracts and Proposals").
Class: mailbox
Object: universal.local/PROD/Users/Kalle.Blomkvist

With ChangeAuditor for Exchange, you'll get the Who, What, When, Where and Workstation of change, plus you can add comments on Why a specific change was made and fulfill your audit requirements.

Track User Activity

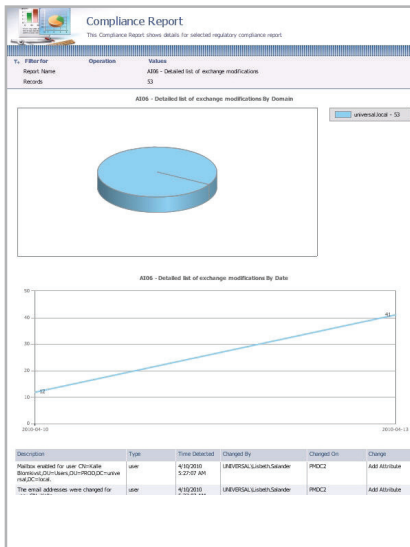
ChangeAuditor for Exchange helps tighten enterprise-wide change and control policies by tracking user and administrator activity for user account and delivery restriction changes. ChangeAuditor also provides information on administrators and users who have gained access into another user's mailbox. You'll see exactly who accessed, deleted, copied, moved, or created e-mails from that mailbox. And with 24x7 real-time alerts, in-depth analysis and reporting capabilities, your Exchange infrastructure is protected from exposure to suspicious behavior or unauthorized access, and is always in compliance with corporate and government standards.

Turn Irrelevant Data into Meaningful Information to Drive Security and Compliance

ChangeAuditor for Exchange tracks critical configuration changes to your Exchange environment, then translates raw data into meaningful intelligent data to help safeguard the security and compliance of your infrastructure. This comprehensive solution offers real-time alerts, Smart Alert technology for intelligent event correlation and in-depth reports on the activities taking place in your infrastructure.

Automate Reporting for Corporate and Government Regulations

Utilizing Microsoft's SQL Reporting Services (SRS), ChangeAuditor for Exchange provides clean, meaningful security and compliance reports on the fly. With a built-in Compliance Library and the ability to build your own custom reports. Proving compliance for standards such as Sarbanes-Oxley (SOX), Payment Card Industry Data Security Standard (PCI DSS), Health Insurance Portability and Accountability Act (HIPAA), Federal Information Security Management Act (FISMA) and SAS 70 is a breeze.



With a built-in Compliance Library and the ability to build your own reports, proving compliance for standards such as Sarbanes-Oxley (SOX) is a breeze.

FEATURES

- Control user access through granular role-based permissions
- Tracks changes to Exchange Server configuration parameters such as policy changes, message size and mailbox size limits
- Extensive real-time configuration, security auditing, alerting and reporting
- Detailed "Who, What, When, Where, Why and Workstation" plus before and after values for all changes
- Audits of non-owner mailbox access provide information on administrators and users who have gained access to another user's mailbox, including exactly who accessed, deleted, copied, moved or created e-mails.
- Comprehensive audit library, including built-in alerts, reports and powerful searches based on Microsoft and security best practices and regulations
- Extensive reporting library for compliance, security and operations
- Instant change alerts, as well as "Smart Alerts" are dispatched based on event patterns
- Scheduled delivery and subscription-based reporting through integration with SQL Reporting Service

About Quest Software, Inc.

Now more than ever, organizations need to work smart and improve efficiency. Quest Software creates and supports smart systems management products—helping our customers solve everyday IT challenges faster and easier. Visit www.quest.com for more information.



5 Polaris Way, Aliso Viejo, CA 92656 | PHONE 800.306.9329 | WEB www.quest.com | E-MAIL sales@quest.com

If you are located outside North America, you can find local office information on our Web site.

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