

# Change Auditor for Windows File Servers

Windows file server tool tracks, audits, reports on and alerts on vital changes

Your Microsoft Windows file servers contain critical and sensitive information. Typically, it is very difficult to track and enforce who has access to which documents, and most violations of information security policies and misuse of access rights go undetected.

Moreover, issues with your Windows file servers can result in costly service disruptions and business-crippling network downtime. They can also lead to security breaches and failure to comply with critical government regulations such as the General Data Protection Regulation (GDPR), Sarbanes-Oxley (SOX), Payment Card Industry Data Security Standard (PCI DSS), and the Health Insurance Portability and Accountability Act (HIPAA). To avoid these problems, organizations need to

be notified — in real time — of critical changes to their Windows file servers.

Quest® Change Auditor for Windows File Servers drives the security and control of Windows file servers by tracking all key file and folder changes in real time.

Change Auditor tracks, audits, reports on and alerts on the changes that impact your Windows file servers — without the overhead of turning on native auditing. With Change Auditor for Windows File Servers, you'll get complete visibility into all changes over the course of time and in chronological order with in-depth forensics on who, what, when, where and workstation details of any changes, including any related event details with before and after values. You'll also be able to add comments on why a specific change was made in order to fulfill your audit requirements.

Auditor [connected to MS9.domain9.local - DEFAULT] as user [DOMAII erties 🥳 Event Details 🏻 🗐 Print 🕶 Run on: 9/24/2013 3:50 PM Run Tir Result 🛆 Refresh Severity Time Detected 
 Subsystem
 Subsys | Medium | 9/24/2013 3:49 PM | File System | Medium | 9/24/2013 3:49 PM | File System | MS9\Administrator Failed file access (Quest lockdown) Custom Fi.. Default-First-Site-Name DOMAIN9 MS9\Administrator Failed file access [Quest lockdown] Custom Fi Default-First-Site-Name рпмаімя DOMAIN9 MS9\Administrator Failed file access (Quest lockdown) MS9 Custom Fi.. Default-First-Site-Name Other | Medium | 9/24/2013 3:48 PM | | File System | | Medium | 9/24/2013 3:48 PM | | File System | MS9\Administrator Failed file access (Quest lockdown) Custom Fi.. Default-First-Site-Nam DOMAIN9 Medium 9/24/2013 3:47 PM 🛜 File System MSS\Administrator Failed file access [Quest lockdown] Other Custom Fi... Default-First-Site-Name DOMAIN9 Result : Success (603 items) Medium 9/24/2013 3:49 PM ☐ File System
 Medium 9/24/2013 3:49 PM ☐ File System MSSVAdministrator Folder opened Other Custom Fi.. Default-First-Site-Name DOMAIN9 MS9\Administrator Folder opened Other MS9 Custom Fi., Default-First-Site-Name DOMAIN9 🗿 Copy 📑 Email... 👂 Print 🔻 👩 Kno nts... 🔞 Disable 🎚 & Who MS9\Administrator View Contact Card... When 9/24/2013 3:49:34 PM Where MS9 (A) M59 J Origin MS9.domain9.local (10.6.162.92) agement Stu 📵 View Resources. Mhat Access to file C:\Users\Administrator\Documents\SQL Server DOMAINS/MS Result Protected ( 🔯 Failed file access (Quest lockdown) Custom File System Monitoring 9/24/2013 MS9.domain9.local ResourceFileLocations.txt.txt

See the potential severity of attempted changes to protected assets as well as see what else users tried to change or delete using related searches.

Change Auditor is a great tool for real-time monitoring and to analyze events from the past. We now have a 99 percent secured overview of our file servers. We can find all audit issues, and fix and protect them in a short time.

CEO, Global 500 professional services company

#### **BENEFITS:**

- Proactively detects threats based on user behavior patterns
- Strengthens internal controls by preventing access to sensitive files/folders and limits control of authorized users
- Eliminates unknown security concerns, ensuring continuous access to files, folders and users by tracking all events and those changes related to specific incidents
- Reduces security risks by sending real-time alerts to any device for immediate response
- Facilitates auditing and management review by transforming cryptic data into intelligent, in-depth forensics
- Reduces the performance drag on servers and saves storage resources by collecting events without the use of native auditing
- Helps ensure compliance with internal policies and external regulations, including GDPR, SOX, PCI DSS, HIPAA, FISMA and SAS 70
- Installs in minutes with fast event collection for immediate analysis of Windows file server activity

### AUDIT ALL CRITICAL CHANGES AND TRACK USER ACTIVITY

Change Auditor for Windows File Servers provides extensive, customizable auditing and reporting for all critical Windows file server changes, including user and administrator activity related to files or folders and changes to permissions for access. And with real-time alerts, you'll be aware of significant changes and security breaches as they occur, so you can respond quickly from anywhere and on any device.

# PROACTIVE THREAT DETECTION WITH CHANGE AUDITOR THREAT DETECTION

Simplify user threat detection by analyzing anomalous activity to rank the highest risk users in your organization, identify potential threats and reduce the noise from false positive alerts.

### PROTECT SENSITIVE DATA AGAINST UNWANTED CHANGES

Change Auditor for Windows File Servers reduces security risks by preventing critical files and folders from being modified or accidently deleted. With this proactive measure, your Windows file servers are protected from exposure

#### SYSTEM REQUIREMENTS

For complete system requirements, please visit quest.com/products/ change-auditor-for-windows-file-servers.

to suspicious behavior or unauthorized access

## TURN IRRELEVANT DATA INTO MEANINGFUL INFORMATION TO DRIVE SECURITY AND COMPLIANCE

Change Auditor for Windows File Servers tracks critical changes to your file servers, then translates raw data into meaningful intelligent data to help safeguard the security and compliance of your infrastructure. Now auditing limitations are a thing of the past due to Change Auditor's high-performance auditing engine. And without the need for cryptic native audit logs, you'll see faster results and savings on storage resources.

#### INTEGRATED EVENT FORWARDING

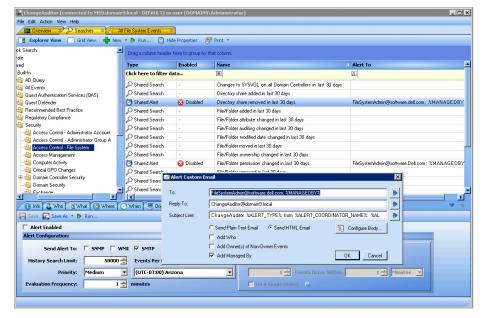
Easily integrate with SIEM solutions to forward Change Auditor events to Splunk, ArcSight or QRadar. Additionally, Change Auditor integrates with Quest® InTrust® for 20:1 compressed event storage and centralized native or third-party log collection, parsing and analysis with alerting and automated response actions to suspicious events.

## AUTOMATE REPORTING FOR CORPORATE AND GOVERNMENT REGULATIONS

Utilizing Microsoft's SQL Server Reporting Services, Change Auditor for Windows File Servers 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 GDPR, SOX, PCI DSS, HIPAA, Federal Information Security Management Act (FISMA) and Statement on Auditing Standards No. 70 (SAS 70) is a breeze.

#### **ABOUT QUEST SOFTWARE**

Quest Software creates technology and solutions that build the foundation for enterprise Al. Focused on data management and governance, cybersecurity and platform modernization, Quest helps organizations address their most pressing challenges and make the promise of Al a reality. Around the globe, more than 45,000 companies including over 90% of the Fortune 500 count on Quest Software. For more information, visit www.quest.com or follow Quest Software on X (formerly Twitter) and LinkedIn.



Stay in front of audits with real-time alerts on changes as they happen.



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