

# NTFS Change Auditor

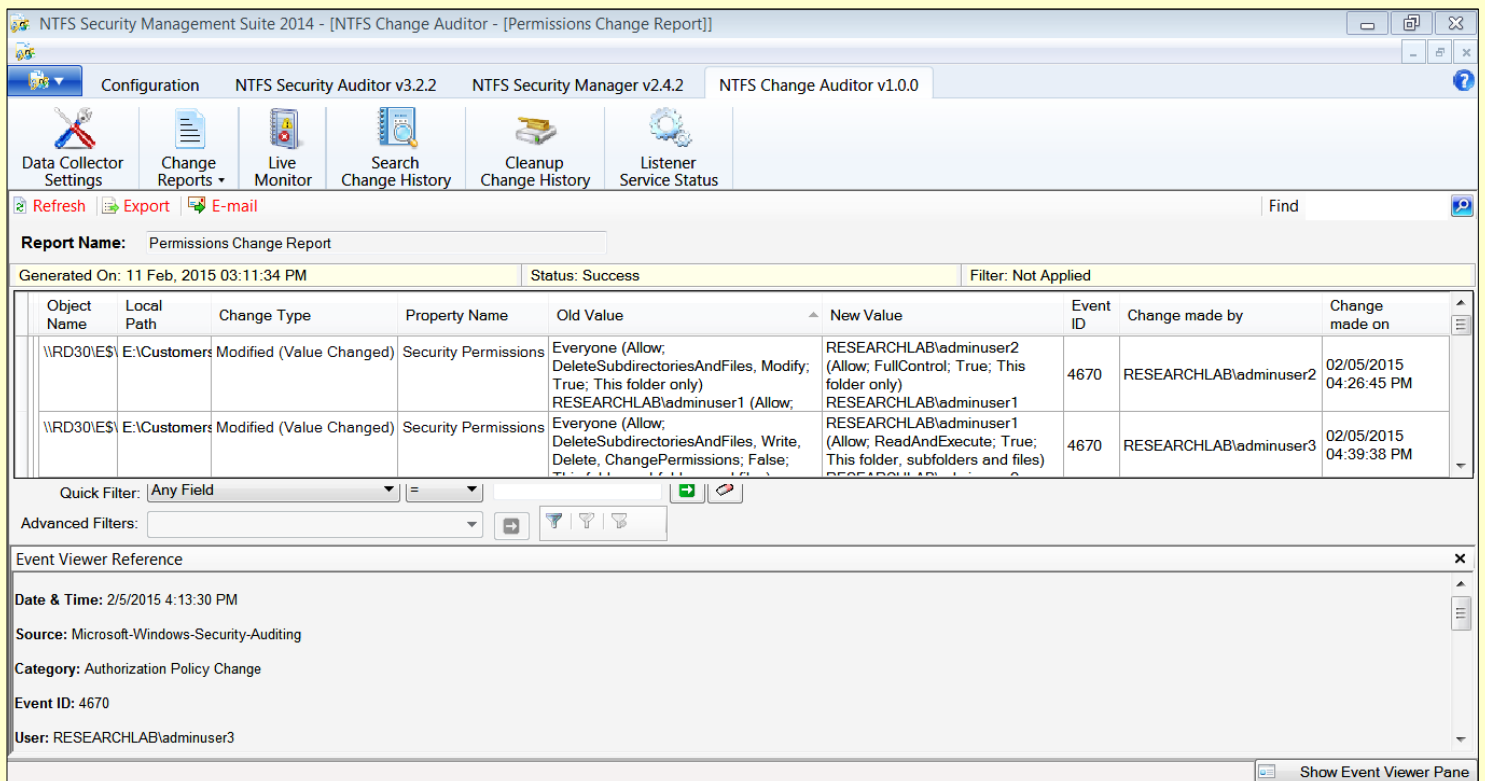
Change & Access Audit tool for your NTFS File Server

## At a Glance

- Audit all user access to your sensitive and critical folders and files
- Track all changes made to folders and files, including permission changes
- Find out who accessed what at any time
- Monitor all file accesses in real time using Real-time Alerts
- Change History for your forensic analysis and compliance needs

**NTFS Change Auditor** provides answers to important questions about your file and folder access by users and changes made to your NTFS Shares, Folders and Files.

- Who has accessed your Shares? What type of modification has been done to your Shares?
- Who has accessed your Folders and Files? What has been accessed and what type of modification has been done to folders and files?
- Who has changed the Ownership of Folders and Files?
- Has there been any unauthorized access because of security vulnerabilities in the underlying permissions structure?
- What type of activities are frequently happening in my folders and files? Are there constant changes to permissions and ownership?



The screenshot shows the NTFS Change Auditor interface. The main window displays a report titled "Permissions Change Report" generated on 11 Feb, 2015 03:11:34 PM. The report shows two entries for "Security Permissions" on the path "E:\Customers".

Object Name	Local Path	Change Type	Property Name	Old Value	New Value	Event ID	Change made by	Change made on
\\RD30\ES\	E:\Customers	Modified (Value Changed)	Security Permissions	Everyone (Allow, DeleteSubdirectoriesAndFiles, Modify, True; This folder only)	RESEARCHLAB\adminuser2 (Allow, FullControl; True; This folder only)	4670	RESEARCHLAB\adminuser2	02/05/2015 04:26:45 PM
\\RD30\ES\	E:\Customers	Modified (Value Changed)	Security Permissions	Everyone (Allow, DeleteSubdirectoriesAndFiles, Write, Delete, ChangePermissions; False; This folder, subfolders and files)	RESEARCHLAB\adminuser1 (Allow, ReadAndExecute; True; This folder, subfolders and files)	4670	RESEARCHLAB\adminuser3	02/05/2015 04:39:38 PM

Below the table, there is a "Quick Filter" section and an "Event Viewer Reference" section showing details for the event: Date & Time: 2/5/2015 4:13:30 PM, Source: Microsoft-Windows-Security-Auditing, Category: Authorization Policy Change, Event ID: 4670, User: RESEARCHLAB\adminuser3.

## Benefits

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- + Folder and File Access Reports on NTFS Shares such as (accessed, created, modified and deleted) with valuable information like when and who made the changes along with Share Name, Local Path and Client Address etc.
  - + Folder and File Change Reports such as (created, modified, deleted and ownership changes) with what exactly is changed, along with Old Value and New Value, when the change was made, where the change was made in File System and who made the changes in the File System. History of several years of change and user access data in a SQL database for security, forensic analysis and compliance purposes.
  - + Real Time Alerts through emails about audit change events to Shares, Folders and files in your server and workstations, as soon as they occur.
  - + Integrated Data collection from Security Event Logs of multiple hosts for the configured event IDs.
  - + Powerful Search queries to search your entire Events History - search for event IDs, date range, host names and free text.
  - + Live Events to view the occurrence of all the configured event IDs for accesses and changes as soon as they occur.
  - + Cleanup of Events History using powerful Search criteria - search for event IDs, date range and host names.
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