

Active Directory Change Tracker

Change Auditing, Tracking and Analysis for Active Directory

Why do you need it

At a Glance

- * No Agent installation. Works off your desktop. Installing and configuring the tool takes just a few minutes.
- * Track and audit all changes made to Active Directory, across your enterprise. Track changes to critical OUs and GPOs.
- * Analyze and determine the integrity of the changes (whether the right changes were made by the right personnel).
- * Track changes with or without using Active Directory's native auditing capabilities.
- * Efficient data collection. Only Incremental Change data is collected during each run.

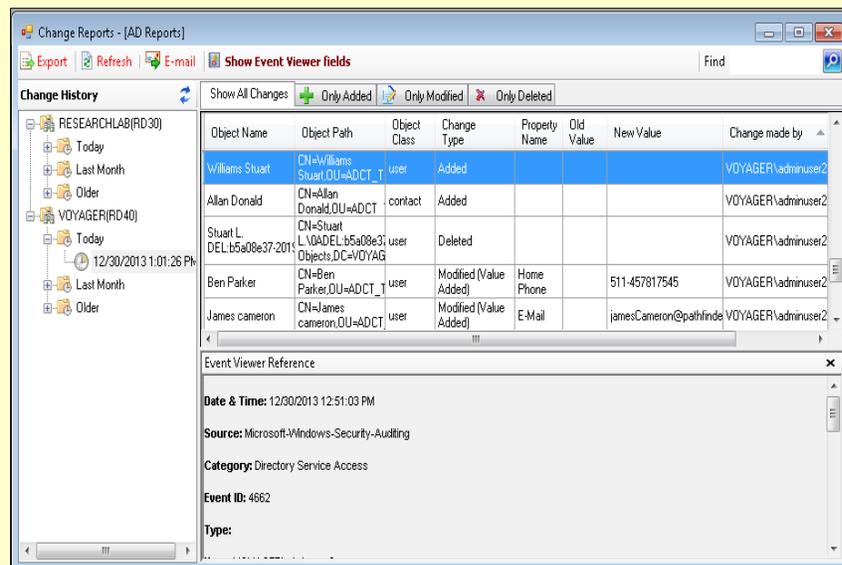
Capture and maintain a Change History of all critical changes to your Active Directory and GPOs.

Active Directory is the backbone of an organization's enterprise's network. The sheer size and overwhelming complexity of Active Directory (AD) makes its management complicated. Change Tracking and Management has become essential for compliance, regulation and internal administration needs. It is essential to put in place such measures that act as a solution to important concerns about Sharing and Security of the Active Directory.

Active Directory Change Tracker (ADCT) is Vyapin's solution to help you track and audit all changes to your Active Directory.

It can work with or without the AD's native auditing. Even without your AD's native auditing, you can still track changes to your AD by using our solution's Incremental Change data collection features; recording - what changed and where. If you decide to use ADCT with your native AD auditing, it acts an even more powerful solution to first detect specific changes from all your domain controllers and extract only those relevant records that contain the required information indicating who made the changes and when.

Additionally, you will have the ability to store the entire Event Log record along with the changes, for your future reference. ADCT is an efficient way of tracking and maintaining a long-term history of all changes made to your Active Directory as well as for use as an early warning tool.



Change Reports - [AD Reports]

Export Refresh E-mail Show Event Viewer fields Find

Change History Show All Changes Only Added Only Modified Only Deleted

Object Name	Object Path	Object Class	Change Type	Property Name	Old Value	New Value	Change made by
Williams Stuart	CN=Williams Stuart,OU=ADCT,user	user	Added				VOYAGER\admnuser2
Allan Donald	CN=Allan Donald,OU=ADCT	contact	Added				VOYAGER\admnuser2
Stuart L	DEL:b5a08e37-2011-404E-L\VADEL:b5a08e37-2011-404E-Objects.DC=VOYAG	user	Deleted				VOYAGER\admnuser2
Ben Parker	CN=Ben Parker,OU=ADCT,user	user	Modified (Value Added)	Home Phone		511-457817545	VOYAGER\admnuser2
James cameron	CN=James cameron,OU=ADCT,user	user	Modified (Value Added)	E-Mail		jamesCameron@pahlfinde	VOYAGER\admnuser2

Event Viewer Reference

Date & Time: 12/30/2013 12:51:03 PM

Source: Microsoft-Windows-Security-Auditing

Category: Directory Service Access

Event ID: 4662

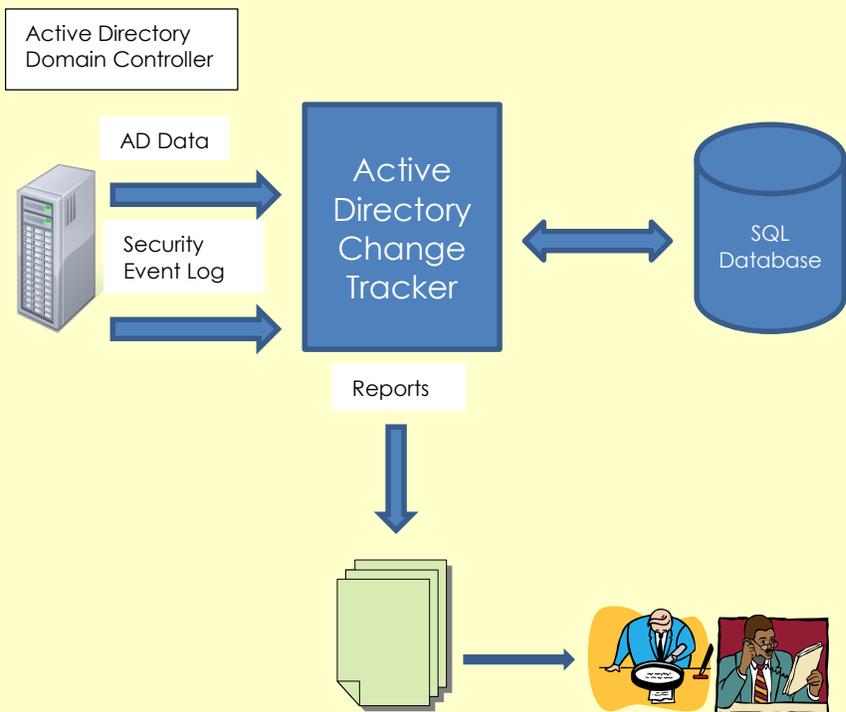
Type:

At a Glance (Contd.)

- * Capture audit records from Event Logs by using native Active Directory auditing and combine them with the tool to produce reports on who made the change and when.
- * Create and maintain a Change History in a SQL database along with Event Log audit records. Helps you store several years' worth of Change data for compliance and regulation purposes.
- * Selectively track only important containers, OUs and Event IDs. Or keep track of Events Reports for the specified Date range, Domains, types of changes & create a complex filter criteria.
- * Search your entire Change History using powerful Search criteria – search for additions, deletions and modifications on specific Users, Groups, OUs, Object property etc.
- * Schedule your reports for immediate email notification to select group of Users as soon as changes are detected.

How does it work

ADCT is an Enterprise level monitoring solution that tracks, analyzes and reports all AD Events that underwent a change. This service agent, installed in the server, helps track multiple changes. Some of the Events that are usually monitored using this service are – User login & logout, Terminal Service activities, Password changes, Group and Security Policy changes, changes made to various AD Objects (like its Created, Modified, Deleted), Domain level changes, changes in Domain Controller roles, etc. A set of Event IDs can be created to monitor these changes exclusively. This helps focus ADCT's auditing capabilities on these import set of events. ADCT thus contributes towards creating a better and efficient running Active Directory.



Copyright 2014 Vyapin Software Systems. ALL RIGHTS RESERVED.

Email: sales@vyapin.com
<http://www.vyapin.com>

A free-text search filter helps you analyze all past changes on any predefined search criteria with the help of keywords. For example, you may search for all object deletions in your AD in the last one month.

The flexible reporting feature allows you to export the needed reports to the selected mailbox or folder or simply deposit it in a database for reference whenever required. You have the option of dispatching these reports in HTML/CSV/XLSX file formats