

Change Auditor for Active Directory Queries

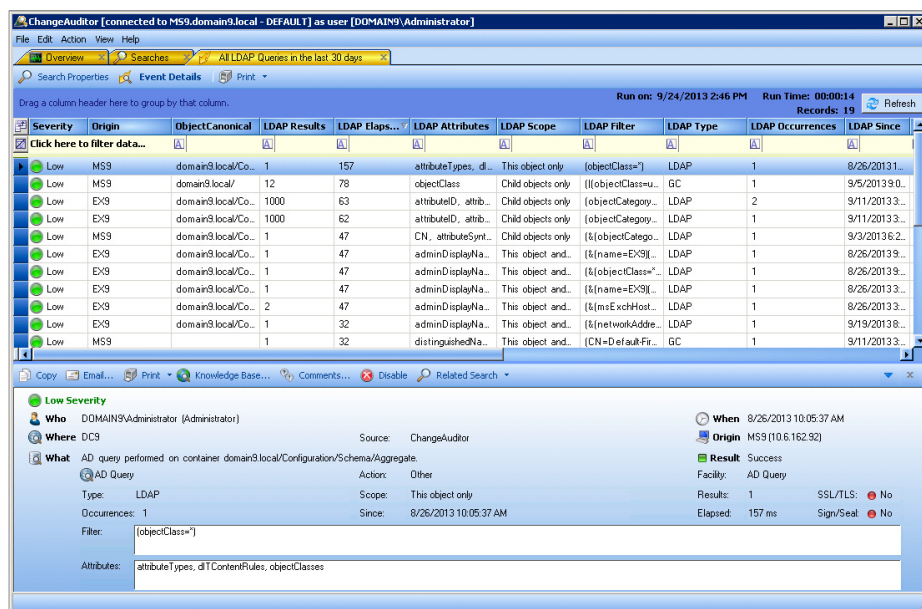
Determining what applications and users are accessing Microsoft Active Directory (AD) is nearly impossible using native tools, fraught with risk and can cripple Active Directory environments to a halt if not monitored correctly. Administrators run the risk of missing poorly written or sluggish queries that affect performance, and not knowing what applications are hard coded and dependent on AD can disrupt migrations and consolidations. Because of this inability to monitor and assess queries, organizations find it difficult to optimize the service they provide to their users, plan for migrations or perform a directory consolidation. To achieve and maintain stability of AD as well as compliance with regulations and policy, an organization must be able to identify and measure the performance of Active Directory queries.

Quest® Change Auditor for Active Directory Queries tracks, analyzes and reports on all Active Directory queries in real time, translating them into simple terms and eliminating the time and complexity required for auditing. You can immediately detect queries and their results in one quick glance, determining whether you need to investigate further.

Best of all, Change Auditor for Active Directory Queries gives you complete visibility into all queries over the course of time with forensics on who, what, when, where and workstation, including any related queries. And with real-time alerts sent to any device, you can immediately address problems and avoid system downtime.

BENEFITS:

- Saves time spent obtaining details for every Active Directory query
- Strengthens internal controls by identifying insecure or unsigned queries against Active Directory that do not conform to internal security policies
- Improves availability by identifying workstations and servers performing queries that can affect domain controller performance
- Assists in the discovery process for migrations by determining what machines need connectivity
- Reduces security risks with real-time alerts to any device for immediate response
- Streamlines internal policies and compliance regulations, including GDPR, SOX, PCI DSS, HIPAA, FISMA, SAS 70 and more
- Turns information into intelligent, in-depth forensics for auditors and management



Severity	Origin	ObjectCanonical	LDAP Results	LDAP Elaps...	LDAP Attributes	LDAP Scope	LDAP Filter	LDAP Type	LDAP Occurrences	LDAP Since
Low	MS9	domain9.local/Co...	1	157	attributeTypes, d...	This object only	{objectClass=}	LDAP	1	8/26/2013 1...
Low	MS9	domain9.local/	12	78	objectClass	Child objects only	{objectClass=u...	GC	1	9/5/2013 9 0...
Low	EX9	domain9.local/Co...	1000	63	attributeID, attrib...	Child objects only	{objectCategory...	LDAP	2	9/11/2013 3...
Low	EX9	domain9.local/Co...	1000	62	attributeID, attrib...	Child objects only	{objectCategory...	LDAP	1	9/11/2013 3...
Low	MS9	domain9.local/Co...	1	47	CN, attributeSynt...	Child objects only	{objectCatego...	LDAP	1	9/3/2013 6 2...
Low	EX9	domain9.local/Co...	1	47	adminDisplayNa...	This object and...	{(name=EX9)(...	LDAP	1	8/26/2013 9...
Low	EX9	domain9.local/Co...	1	47	adminDisplayNa...	This object and...	{(name=EX9)(...	LDAP	1	8/26/2013 9...
Low	EX9	domain9.local/Co...	1	47	adminDisplayNa...	This object and...	{(name=EX9)(...	LDAP	1	8/26/2013 9...
Low	EX9	domain9.local/Co...	2	47	adminDisplayNa...	This object and...	{(name=EX9)(...	LDAP	1	8/26/2013 3...
Low	EX9	domain9.local/Co...	1	32	adminDisplayNa...	This object and...	{(networkAddre...	LDAP	1	9/19/2013 8...
Low	MS9	domain9.local/Co...	1	32	distinguishedNa...	This object and...	{CN=DefaulFir...	GC	1	9/11/2013 3...

Who	Where	What	When	Origin	Result
DOMAIN9\Administrator (Administrator)	DC9	AD query performed on container: domain9.local/Configuration/Schema/Aggregate.	8/26/2013 10:05:37 AM	MS9 (10.6.162.92)	Success
		AD Query			Facility: AD Query
		Type: LDAP			Results: 1
		Occurrences: 1			SSL/TLS: No
		Filter: {objectClass=}			Elapsed: 157 ms
		Attributes: attributeTypes, dITContentRules, objectClasses			Sign/Seal: No

With Change Auditor, you'll see the results of all Active Directory queries in real time and gain instant insight to queries that do not conform to internal security policies.

AUDIT ALL CRITICAL AD QUERIES

Change Auditor provides extensive, customizable auditing and reporting for all queries against Active Directory. In addition, each event will show the scope of the query, the filter used, the attributes and the number of results returned. You'll also be able to identify queries against Active Directory that don't conform to internal security policies as well as poorly written queries that degrade Active Directory performance.

TRACK QUERY ACTIVITY

Change Auditor for Active Directory Queries locates all queries and then filters searches by type, location, user and more. You can easily show which workstations and servers are performing queries that affect AD performance, and learn what machines need connectivity during and after migrations.

With 24x7 real-time alerts, in-depth analysis and reporting capabilities, you will always know what's going on in your environment.

TURN IRRELEVANT DATA INTO MEANINGFUL INFORMATION FOR OPERATIONAL EFFICIENCY

Change Auditor for Active Directory Queries tracks queries to your Active

Directory environment, and then translates raw data into meaningful intelligent data to keep your infrastructure efficient and provide detailed analysis. And without the need for native audit logs, you'll see faster results and savings of storage resources.

GET X-RAY VISION OF YOUR ACTIVE DIRECTORY ENVIRONMENT

You'll have a detailed view of what's going on behind the scenes in your environment. Change Auditor for Active Directory Queries is ideal for those preparing for a migration, to help prepare for disaster recovery contingency plans or gathering insight into Active Directory.

ABOUT QUEST SOFTWARE

Quest Software creates technology and solutions that build the foundation for enterprise AI. Focused on data management and governance, cybersecurity and platform modernization, Quest helps organizations address their most pressing challenges and make the promise of AI 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](#).

Eliminate repetitive queries that slow performance with the ability to group, sort and filter results by origin and number of occurrences.