

# Active Directory

Lepide Auditor for Active Directory provides detailed audit trails with the critical “who, what, where, and when” audit information for all Active Directory changes and events. Lepide provides detailed state-in-time Active Directory audit reporting so admins can fully understand what their AD looks like. Lepide also tracks user behavior, including logon/logoff behavior and account lockouts.

## Audit AD changes and events.

Report

Report Name - All Object Changes

Who Modified	When	Operation	What
LPDE4\Marty.Byrd	16-01-2024 11:21:42	Properties Modified	Properties Modified : [Us...
LPDE4\Neal.Gamby	16-01-2024 11:20:42	Member Removed	Member Removed : CN=...
LPDE4\Walter.White	16-01-2024 11:20:42	Member Removed	Member Removed : CN=...
LPDE4\Ethan.Hunt	16-01-2024 11:15:52	Member Added	Member Added : CN=De...
LPDE4\Roy.Petty	16-01-2024 11:13:34	Member Added	Member Added : CN=De...

- Our Active Directory audit tool tracks all changes and events with **detailed audit reports and extensive audit trails**. If something happens in your AD, we capture it.
- Track changes being made to **AD objects, Group Policy objects**, infrastructure, containers, OUs, users, computers, groups, contacts, printers, shared folders, and more.
- Track **changes to permissions** in Active Directory, including domain, OU, group, container, and user to ensure you limit permission sprawl.
- All critical audit information is displayed on a single line. Get the critical **who, what, when, and where** auditing information in a single pane of glass.

- Understand the current state of your AD, including your users, group membership, computers, groups, organizational units, empty OUs, and more.
- Get a list of all of your Active Directory domain admins. These users hold the keys to your kingdom.
- Identify users with passwords that have been set to never expire. These accounts are common causes of compliance failure.
- Report on inactive users to help make decisions on cleaning up your Active Directory threat surface.
- Snapshots of configurations at specific points in time aid in tracking changes and ensuring security.

## Audit the state of your AD.

Active Directory State Report

Report Name - All Users Report

User Name	User Path	OU Container	Account Status
Hank.Shrader	\local\lpde4\US Office\Users\H...	Users	Enable
Ethan.Hunt	\local\lpde4\AUS Office\Users\Eth...	Users	Enable
Ash.Williams	\local\lpde4\SK Office\Users\A...	Users	Enable
Bill	\local\lpde4\Asia Office\Users\Bl...	Users	Enable
Disaster.Dina	\local\lpde4\UK Office\Users\Dis...	Users	Enable

# Audit user behavior in Active Directory.

Report

Report Name - Last Logon Date and Time

Filters : Server Name : [Equals : ] AND Number of Days: [Equals : [30]]

Home / Lepide Trust / Reports / Risk Analysis / Last Logon Date and Time

User Name	Last Logon	When Created	Account Status
Neal Gamby	06-06-2022 17:21:42	29-04-2021 13:21:12	Enabled
Marty Byrde	13-12-2022 10:56:00	03-05-2021 16:30:02	Disabled
Kelly Maxwell	25-02-2022 19:04:13	12-05-2021 09:15:56	Disabled
Joe Miller	17-11-2023 18:49:06	21-05-2021 18:20:07	Enabled

- Understand the way your users are logging onto and logging out of Active Directory.
- Improve access controls by getting visibility over failed logon events, concurrent logon sessions, logon history, users logged on to multiple computers, and much more with logon auditing capabilities of our tool.
- Notify admins in real time on a typical user behavior, including login attempts outside of normal business hours.
- Identify potential brute force attacks by analyzing failed login attempts to determine the root cause.
- Investigate account lockouts and identify the source in a matter of seconds.



### Real time alerts and response.

Alerts delivered in real time for any events or changes. Automated workflows and threat models for instant visibility and response.



### Customizable, easy-to-use reports.

All our reports and dashboards are fully customizable, allowing you to search, sort, and filter to get to the information you need.



### Flexible deployment to suit your needs.

Lepide's Active Directory auditing solution can be deployed on-premises or as SaaS to suit your requirements.



### Analyze and spot anomalies.

Lepide's machine learning tool enables you to spot and react to anomalies in what's happening to your Active Directory.



### Our AI helper will be your best friend.

Get quick, concise answers and summaries of reports by asking our AI helper, Lepide IQ, so that you can interrogate data faster.



### Audit AD on the go with our mobile app.

Get real time alerts, a live feed of events, and automatic threat response in the palm of your hand.

Start your 20-day free trial of Lepide today!

Start free trial