

# Group Policy

Our Group Policy auditing solution can help you monitor every change made to your Group Policy objects in real time. You can easily track any changes made to security setting policies, password policies, software restriction policies and much more with their before and after values.



## Group Policy auditing.

Get detailed information on the changes taking place to Group Policy Objects with who, what, when and where values.



## Configuration reporting.

Report on the current state of Group Policy Objects and their settings to quickly spot deviations from the norm.



## Real time alerting.

Respond to Group Policy changes as they happen with either real time or threshold based alerts.



## Pre-Defined reporting.

Pre-defined reports for common security and compliance concerns, including PCI, HIPAA, GDPR, CCPA, SOX and more.



## Filter, search and sort.

Overcome the limitations of native auditing and get the information you need quickly and easily.



## Automate response.

Automate the execution of custom scripts to take action when a specific alert is generated.

Who	When	Operation	Where	GPO Setting
GPO Name: Default Domain Controllers Policy				
GPO Setting Path: Computer Configuration(Enabled)\Policies\Administrative Temp...				
COD\TestUser2	11/17/2017 5:...	Setting Removed	SPEX10.www.c...	State
COD\TestUser2	11/17/2017 5:...	Setting Removed	SPEX10.www.c...	Seconds=Value
GPO Setting Path:Computer Configuration(Enabled)\Policies\Windows Settings\...				
COD\TestUser2	11/17/2017 5:...	Setting Added	SPEX10.www.c...	Account lockout durati...
COD\TestUser2	11/17/2017 5:...	Setting Added	SPEX10.www.c...	Reset account lockout c...
COD\TestUser2	11/17/2017 5:...	Setting Added	SPEX10.www.c...	Account lockout thresh...
COD\TestUser2	11/17/2017 5:...	Setting Added	SPEX10.www.c...	Account lockout thresh...
COD\TestUser2	11/17/2017 5:...	Setting Added	SPEX10.www.c...	Account lockout thresh...
GPO Setting Path:Computer Configuration(Enabled)\Policies\Windows Settings\...				
COD\TestUser2	11/17/2017 5:...	Setting Removed	SPEX10.www.c...	Minimum Password ag...
COD\TestUser2	11/17/2017 5:...	Setting Removed	SPEX10.www.c...	Minimum Password ag...

## Track all modifications made to Group Policy objects.

Our solution enables you to track all modifications made to Group Policies such as created, deleted, modified, renamed, linked and more. Whether a group policy is applicable only an organizational unit or entire domain, we help you audit it. The audit data is displayed in the predefined audit reports, which you can create a long-trail of the changes to identify the anomalies in the modification trend.

## See changes made in security setting policies.

Security group policies include the policies for IP security, network settings, auditing, registry, wireless networking, event log and more. These policies come in handy to ensure the security settings in the IT environment. Any unwanted or unplanned change can damage the IT security of the organization.

When	Operation	GPO Setting	New Value	Where
GPO Name: Auditing User Account Management				
GPO Setting Path: Computer Configuration (Enabled)\Policies\Windows Settings\Sec...				
Who: cod\Administrator				
11/14/2017 11:...	Setting Added	Audit User Accou...	Success,Failure	SPEX10.www.cod...
11/14/2017 11:...	Setting Added	Audit User Accou...	Success,Failure	SPEX10.www.cod...
GPO Setting Path: Computer Configuration (Enabled)\Policies\Windows Settings\Sec...				
Who: cod\Administrator				
11/22/2017 2:...	Setting Added	Audit System Event	Success,Failure	SPEX10.www.cod...
11/22/2017 2:...	Setting Added	Audit privilege use	Success,Failure	SPEX10.www.cod...
11/22/2017 2:...	Setting Added	Audit System Event	Success,Failure	SPEX10.www.cod...
11/22/2017 2:...	Setting Added	Audit privilege use	Success,Failure	SPEX10.www.cod...
11/22/2017 2:...	Setting Added	Audit System Event	Success,Failure	SPEX10.www.cod...
11/22/2017 2:...	Setting Added	Audit privilege use	Success,Failure	SPEX10.www.cod...

## See all changes in password policies.

Numerous password policies are enabled and configured to maintain IT security. Any unwanted changes in such policies can lead to a security breach. Lepide Group Policy Auditor tracks such changes, records them, shows them in audit reports and generates real-time alerts to notify you before it is too late.



www.cod.com\Password Policy Modified					
GPO Name	+	When			
Who	+	Custom Date Range			
When	+	9/1/2017 12:00 AM To 12/21/2017 11:59 PM			
Operation	+				
Where	+				
GPO Setting Path	+				
GPO Setting	+				
Who		Operation	GPO Setting	Old Value	Old Value
GPO Name: New Group Policy Object					
GPO Setting Path: Computer Configuration(Enabled)\Policies\Window S...					
codAdmini...	Setting Added	Minimum Password		30 Day(s)	

## Audit changes in software restriction policies.

Software restriction policies are used to block users from installing unwanted software applications; including ransomware or malware. If any such policy is modified, the chances for installation of unwanted applications, especially a malware, are increased greatly. Our Group Policy Auditor tracks all changes made to software restriction policies and notifies you in real time.

Who	When	Operation	GPO Setting	New Value
GPO Name: New Group Policy Object				
GPO Setting Path: Computer Configuration\Policies\Windows Settings\Security Se...				
COD\Administ...	12/21/2017 7:...	Setting Added	Rule(s)	(SecurityLevel: Unres...
GPO Setting Path: Computer Configuration\Policies\Windows Settings\Security Se...				
COD\Administ...	12/21/2017 7:...	Setting Added	Rule(s)	(SecurityLevel: Unres...
GPO Setting Path: Computer Configuration\Policies\Windows Settings\Security Se...				
COD\Administ...	12/21/2017 7:...	Setting Added	File Extension:FIL...	WSG; Window Script...
COD\Administ...	12/21/2017 7:...	Setting Added	File Extension:FIL...	VB; VB File
COD\Administ...	12/21/2017 7:...	Setting Added	File Extension:FIL...	URL; Internet Shortcut
COD\Administ...	12/21/2017 7:...	Setting Added	File Extension:FIL...	SHS; SHS File
COD\Administ...	12/21/2017 7:...	Setting Added	File Extension:FIL...	WSG; Window Script...
COD\Administ...	12/21/2017 7:...	Setting Added	File Extension:FIL...	VB; VB File
COD\Administ...	12/21/2017 7:...	Setting Added	File Extension:FIL...	URL; Internet Shortcut

**Group Policy Object(s) Grouped by Settings**

As on Date: 12/21/2017 19:25 PM   Generate Report

GPO Name	Value
<ul style="list-style-type: none"> <li>GPO Setting Path: Computer Configuration\Policies\Administrative Templ...</li> <li>GPO Setting: minute:Value               <ul style="list-style-type: none"> <li>Auditing User Account Management 1</li> <li>Logon Logoff by LepideAuditor 1</li> </ul> </li> <li>GPO Setting: State               <ul style="list-style-type: none"> <li>Logon Logoff by LepideAuditor Enabled</li> <li>Auditing User Account Management Enabled</li> </ul> </li> <li>GPO Setting Path: Computer Configuration\Policies\Windows Settings\S...</li> <li>GPO Setting: Script Name               <ul style="list-style-type: none"> <li>Logon Logoff by LepideAuditor C:\Users\Administrator\Desktop\Logo...</li> </ul> </li> <li>GPO Setting Path: Computer Configuration\Policies\Windows Settings\S...</li> <li>GPO Setting: Account lockout threshold</li> </ul>	

## See the state of Group Policy objects on any selected date.

Lepide GPO Auditor periodically captures backup snapshots to save the state of Group Policy Objects. In addition to restoring entire Group Policy Objects, our solution also generates reports to show the state of Group Policies on selected dates. It shows a historical view of common settings, delegation settings, values, link status and other information regarding the group policies.

## Securely delegate the viewing of audit reports.

To allow for separation of duties, we also enable IT teams to determine which reports could be delegated to which users. The administrator can create accounts for different users, who will then be able to logon at a secured based Web Console to view their authorized set of reports. No reports other than delegated ones will be displayed.

GPO Name	Who	When	Operation
ww_re	cod\Administrator	06/03/2016 10:27:38 AM	Setting Modified
ww_re	cod\Administrator	06/03/2016 10:27:38 AM	Setting Added
ww_re	cod\Administrator	06/03/2016 10:26:33 AM	Setting Modified
ww_re	cod\Administrator	06/03/2016 10:26:05 AM	Setting Modified
ww_re	cod\Administrator	06/03/2016 10:26:05 AM	Setting Added
ww_re	cod\Administrator	06/03/2016 10:25:40 AM	Setting Modified
ww_re	cod\Administrator	06/03/2016 10:25:40 AM	Setting Added
ww_re	cod\Administrator	06/03/2016 10:25:40 AM	Setting Added
ww_re	cod\Administrator	06/03/2016 10:25:40 AM	Setting Added
ww_re	cod\Administrator	06/03/2016 10:25:40 AM	Setting Added
ww_re	cod\Administrator	06/03/2016 10:25:40 AM	Setting Added
ww_re	cod\Administrator	06/03/2016 10:25:40 AM	Setting Added
ww_re	cod\Administrator	06/03/2016 10:25:40 AM	Setting Added

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