

Quest® GPOADmin® 5.14

What's New Guide



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Legend

CAUTION: A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.

IMPORTANT, NOTE, TIP, MOBILE, or VIDEO: An information icon indicates supporting information.

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What's New in Quest GPOADmin

As a result of ongoing research and development, and in response to customer feedback, the following enhancements have been made in this release of Quest GPOADmin:

- [FIPS 140-2 compliant](#)
- [Gmail support](#)
- [SQL replication support](#)
- [Ability to copy server configuration settings](#)
- [Ability to merge GPO settings](#)
- [Report and search updates](#)
- [Additional PowerShell commands](#)
- [Additional platform support](#)
- [Miscellaneous updates](#)

FIPS 140-2 compliant

The Federal Information Processing Standards (FIPS) are government set guidelines and standards published by the National Institute of Standards and Technology. By default, FIPS mode is enabled to ensure that GPOADmin uses cryptographic algorithms that are FIPS compliant.

Gmail support

Gmail is now a supported email option for notifications and for approving and rejecting changes.

SQL replication support

If required, you can setup SQL replication to allow multiple GPOADmin servers in the same domain to run concurrently sharing a configuration store and a backup store. Documentation is included that details how to set up this type of deployment.

Ability to copy server configuration settings

To reduce the amount of manual configuration required for new Version Control servers, you can copy the settings from an existing sever and then simply update select settings where required.

Ability to merge GPO settings

To reduce complexity and limit the number of GPOs in your organization, you can merge the settings of two GPOs into a single GPO or create a new GPO based on the merged settings. During the merge, any conflicts will be identified so that you can address them as required.

Report and search updates

The following report and search enhancements have been added:

- GPO consistency report that checks the consistency between selected group policy objects on a domain controller.
- Group Policy Comparison report that compares the settings of two or more policies in the Version Control system.
- Linked/Unlinked SOMs report that shows a detailed view of SOM object (domain, organizational unit, site) with linked GPOs and unlinked SOM objects.
- Ability to run RSoP report against multiple computers.
- Ability to configure search folders and reports to search all connections or current connection only.

Additional PowerShell commands

The following commands have been added:

- Get-GmailOptions and Set-GmailOptions to approve and reject changes through Gmail
- Set-EnableApprovals and Get-EnableApprovals to enable and disable approvals for containers or specific objects.
- Get-OuDisplayFormat and Set-OuDisplayFormat to change the display format for OUs to include their canonical name.
- Clear-SynchronizationTargets to remove all existing synchronization targets from a specified source.
- Get-ValidScriptExtensions and Set-ValidScriptExtensions to set the file types returned when enumerating scripts in the live environment.
- Set-EnforceUniqueRoleNames and Get-EnforceUniqueRoleNames to enforce unique names for roles.
- Select-UnregisterAndRemoveHistory to permanently unregister and delete GPOs.
- Switch-WatcherHashLocation to store the comparison hash on the Active Directory object.

Additional platform support

The following support has been added:

- SQL Server 2019
- .NET Framework 4.7.2
- Microsoft Exchange 2013
- Microsoft Exchange 2016
- Microsoft Exchange 2019
- OAuth 2.0 authentication for notifications

The following support has been removed:

- Windows Server 2008 R2
- Windows 7
- Windows 8
- SQL Server 2008, 2008 R2

Miscellaneous updates

With GPOADmin 5.14, you now have the ability to:

- Set the file types that are returned when enumerating scripts in the live environment.
- Overwrite an existing WMI filter when importing GPOs.
- Permanently unregister and delete GPOs.
- Unregister a GPO and remove the associated version control history.
- Enforce unique names for roles.
- Customize watcher service notifications.
- Enable and disable approvals for containers or specific objects.
- Show the date and time for pending scheduled deployments.
- View rights details and their required dependencies for custom roles.
- Configuring GPOADmin to use a Group Managed Service Account (GMSA).
- Use increased Notification Manager performance.
- Migrate the hash from a configuration store to object. A HashStorageProperties.ini file is provided that allows you to store the comparison hash directly on the Active Directory object.
- Access documentation about the registered objects status and sub status values available for scripting with PowerShell and custom actions.

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Our logo reflects our story: innovation, community and support. An important part of this story begins with the letter Q. It is a perfect circle, representing our commitment to technological precision and strength. The space in the Q itself symbolizes our need to add the missing piece—you—to the community, to the new Quest.

Contacting Quest

For sales or other inquiries, visit <https://quest.com/company/contact-us.aspx> or call +1-949-754-8000.

Technical support resources

Technical support is available to Quest customers with a valid maintenance contract and customers who have trial versions. You can access the Quest Support Portal at <https://support.quest.com>.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request.
- View Knowledge Base articles.
- Sign up for product notifications.
- Download software and technical documentation.
- View how-to-videos.
- Engage in community discussions.
- Chat with support engineers online.
- View services to assist you with your product.