

Quest® GPOADmin® 5.15

**What's New Guide**



© 2020 Quest Software Inc. All rights reserved.

## ALL RIGHTS RESERVED.

This guide contains proprietary information protected by copyright. The software described in this guide is furnished under a software license or nondisclosure agreement. This software may be used or copied only in accordance with the terms of the applicable agreement. No part of this guide may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording for any purpose other than the purchaser's personal use without the written permission of Quest Software Inc.

The information in this document is provided in connection with Quest Software products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of Quest Software products. EXCEPT AS SET FORTH IN THE TERMS AND CONDITIONS AS SPECIFIED IN THE LICENSE AGREEMENT FOR THIS PRODUCT, QUEST SOFTWARE ASSUMES NO LIABILITY WHATSOEVER AND DISCLAIMS ANY EXPRESS, IMPLIED OR STATUTORY WARRANTY RELATING TO ITS PRODUCTS INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT SHALL QUEST SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION OR LOSS OF INFORMATION) ARISING OUT OF THE USE OR INABILITY TO USE THIS DOCUMENT, EVEN IF QUEST SOFTWARE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Quest Software makes no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. Quest Software does not make any commitment to update the information contained in this document.

If you have any questions regarding your potential use of this material, contact:

Quest Software Inc.  
Attn: LEGAL Dept.  
4 Polaris Way  
Aliso Viejo, CA 92656

Refer to our website ([www.quest.com](http://www.quest.com)) for regional and international office information.

## Patents

Quest Software is proud of our advanced technology. Patents and pending patents may apply to this product. For the most current information about applicable patents for this product, please visit our website at [www.quest.com/legal](http://www.quest.com/legal).

## Trademarks

Quest Software, Quest, the Quest logo, GPOADmin, and Change Auditor are trademarks and registered trademarks of Quest Software Inc. For a complete list of Quest marks, visit <https://www.quest.com/legal/trademark-information.aspx>. All other trademarks and registered trademarks are property of their respective owners.

## 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.

# Contents

<b>What's New in Quest GPOAdmin</b> .....	<b>4</b>
GPO validation .....	4
Retention schedule for backups .....	4
Email approval enhancement .....	4
Deployment restrictions .....	5
Synchronization Target Editor updates .....	5
Additional PowerShell commands .....	5
Additional reports .....	6
Additional platform support .....	6
Miscellaneous updates .....	6
<b>About us</b> .....	<b>7</b>

---

# 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:

- [GPO validation](#)
- [Retention schedule for backups](#)
- [Email approval enhancement](#)
- [Deployment restrictions](#)
- [Synchronization Target Editor updates](#)
- [Additional PowerShell commands](#)
- [Additional reports](#)
- [Additional platform support](#)
- [Miscellaneous updates](#)

## GPO validation

To ensure that the GPOs within your system are still required, you can setup an attestation process. If a GPO has not been deployed within the specified date range, an email will be sent to the account designated as its manager to attest to its validity.

## Retention schedule for backups

You can select to limit the backups to keep based on a specified number, age, or date. Backup retention settings apply to SQL configuration stores only.

## Email approval enhancement

Ability to ensure that email approvals are processed only by users in Microsoft Exchange distribution groups who have the rights to do so. Validation is enabled in the email notification options in the Version Control properties and through the EnforceAccountValidation parameter in the Set-GmailSettings and Set-ExchangeSettings commands.

# Deployment restrictions

Ability to restrict deployment windows by setting the day and time when users are allowed (or denied) to make modifications to objects. This functionality requires the delegation of the new Modify Change Window right, which allows administrators to set the change window and override it when required.

# Synchronization Target Editor updates

The following enhancements have been added:

- Ability to view the source version number the target was last synchronized with in the Synchronization Target editor.
- Ability to synchronize to one or more individual targets from existing targets from within the Synchronization Target editor.

# Additional PowerShell commands

The following commands have been added:

- Delete data from SMTP and workflow notification settings using:
  - `Clear-GmailOptions -WorkflowOrSMTP`
  - `Clear-ExchangeOptions -WorkflowOrSMTP`
  - `Clear-SMTPOptions -WorkflowOrSMTP`
- Manage the live environment security using:
  - `Get-LiveEnvironmentSecurity`
  - `Add-LiveEnvironmentSecurity`
  - `Remove-LiveEnvironmentSecurity`
  - `Clear-LiveEnvironmentSecurity`
- Manage the domain security using:
  - `New-DomainACE`
  - `Get-DomainSecurity`
  - `Add-DomainSecurity`
  - `Remove-DomainSecurity`
  - `Clear-DomainSecurity`
- Get a list of failed deployments using:
  - `Get-FailedDeployment`
- Manage the retention period for backups using:
  - `Clear-BackupsByRetention`
  - `Set-BackupsRetention`

# Additional reports

The following reports have been added:

- Role Assignment report that allows you to determine which rights and roles a user is assigned both directly and indirectly through group membership.
- All Actions report that allows you to report on multiple users, types of object and actions during a specified date range.

# Additional platform support

The following support has been added:

- Windows Defender Credential Guard.
  - **NOTE:** GPOAdmin can run in environments that have Windows Defender Credential Guard enabled. However, due to a compatibility issue with our Autorun utility, GPOAdmin must be installed manually using the GPOAdmin.MSI file found with the installation CD or download package.
- Azure SQL Managed Instance

# Miscellaneous updates

- Restrict inheritance settings for notifications. This functionality requires the delegation of the new Block Notification Inheritance right which allows users to block inheritance of notification settings from the Version Control root to child containers and objects.
- Replace the Scope of Management links in the source GPO with the links in the target GPO during a merge.
- View the group policy inheritance for the selected Scope of Management, including the location where they are linked and the order in which they will be applied.
- Addition of compliance status column for version controlled objects in the GPOAdmin console.
- View failed deployments in the Failed Deployment folder located under the Search Folders.
- View the synchronization source and target GPOs with their relevant domains in the GPOAdmin event log.
- Enforce naming conventions for all GPOs and WMI filters at the container level through the object's property page.
- Delete data from SMTP and workflow notification settings.

Quest creates software solutions that make the benefits of new technology real in an increasingly complex IT landscape. From database and systems management, to Active Directory and Office 365 management, and cyber security resilience, Quest helps customers solve their next IT challenge now. Around the globe, more than 130,000 companies and 95% of the Fortune 500 count on Quest to deliver proactive management and monitoring for the next enterprise initiative, find the next solution for complex Microsoft challenges and stay ahead of the next threat. Quest Software. Where next meets now. For more information, visit [www.quest.com](http://www.quest.com).

## Our brand, our vision. Together.

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.