Dell™ GPOADmin™ 5.7

What's New

Legend

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

⚠ | WARNING: **A WARNING icon indicates a potential for property damage, personal injury, or death.**

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

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What's New in Dell™ 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 Dell GPOADmin.

Custom Workflow Actions

You can extend GPOADmin's version control system to incorporate customized actions based on your organizations existing workflow. This allows you to customize and control the deployment of controlled objects (such as GPOs, SOMs, and WMI filters) to meet your individual needs. For example, you can configure a pre-action to send the help desk distribution list an email each time a GPO change is requested.

Also, if you have a workflow tool in place that encompasses many different organizational tools you no longer need to use the workflow in both applications. With pre and post actions, a GPO check out, modification, and request for approval can be configured to create a ticket in an existing workflow system. Subsequent approval in the external workflow system can be configured to approve and deploy that same policy in GPOADmin. A post action can be configured to add additional ticket information about the deployment of the GPO into the customers external workflow application.

GPOADmin provides an easy to use editor to help you set up and configure your custom actions.

Each custom workflow action has two phases; pre-actions (processed prior to the version control action being executed), and post-actions (processed after the version control action has been executed).

Windows PowerShell Commands

The GPOADmin commands are installed during a complete or custom installation. (This is assuming that you have PowerShell currently installed.)

The GPOADmin provider and commands allow you to perform virtually all available functionality through a command line. In an effort to support administrators and their manangement and automation needs, GPOADmin has expanded its command line capabilities. GPOADmin now has over 100 PowerShell commands. To see command details including the required parameters, run the PowerShell get-help command.

This release contains the following new commands:

Table 1. New commands

Type	Commands
Add	Add-Administrator
	Add-Role
	Add-User
Clear	Clear-ProcessLock
Get	
	Get-Administrators
	Get-ChangeAuditorService
	Get-CommentMaximumLength
	Get-CommentMinimumLength
	Get-CurrentUser
	Get-Diagnostics
	Get-DifferenceReport
	Get-DisableAllGPOWorkflow
	Get-DynamicReport
	Get-EnableCustomWorkflowActions
	Get-GPOs (was called Get-LiveGPOs)
	Get-ItemByID
	Get-LicenseInfo
	Get-LoggingOptions
	Get-NotificationEmailAddress
	Get-NotificationList
	Get-Notifications
	Get-Permissions
	Get-PreferredDomainController
	Get-Properties
	Get-Rights
	Get-Roles
	Get-Security
	Get-ServerDomain
	Get-ServerVersion
	Get-ServiceAccount
	Get-SettingsReport
	Get-SMTPOptions
	Get-StorageOptions
	Get-Users
New	New-VCAce

Table 1. New commands

Type	Commands
Push	Push-Notification
Remove	Remove-Administrator
	Remove-Role
	Remove-User
Select	Select-ScheduledDeploy
Set	Set-ChangeAuditorService
	Set-CommentMaximumLength
	Set-CommentMinimumLength
	Set-Configuration
	Set-DisableAllGPOWorkflow
	Set-EnableCustomWorkflowActions
	Set-License
	Set-LoggingOptions
	Set-NotificationEmailAddress
	Set-Notifications
	Set-PreferredDomainController
	Set-Role
	Set-Security
	Set-SMTPOptions
Watch	Watch-PolicyTemplate

Support of IPv6

GPOADmin now supports the IPv6 address family.

Dell listens to customers and delivers worldwide innovative technology, business solutions and services they trust and value. For more information, visit www.software.dell.com.

Contacting Dell

Technical Support:
Online Support

Product Questions and Sales:
(800) 306-9329

Email:
info@software.dell.com

Technical Support Resources

Technical support is available to customers who have purchased Dell software with a valid maintenance contract and to customers who have trial versions. To access the Support Portal, go to https://support.software.dell.com/gpoadmin.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. In addition, the portal provides direct access to product support engineers through an online Service Request system.

The site enables you to:

- Create, update, and manage Service Requests (cases)

- View Knowledge Base articles

- Obtain product notifications

- Download software. For trial software, go to Trial Downloads.

- View how-to videos

- Engage in community discussions

- Chat with a support engineer

Third-Party Contributions

This product contains the third-party components listed below. For third-party license information, go to http://software.dell.com/legal/license-agreements.aspx. Source code for components marked with an asterisk (*) is available at http://opensource.dell.com.

Table 2. List of Third-Party Contributions

Component	License or Acknowledgement
SharpZipLib 0.85.1.271	SharpZipLib 0.85.1
Windows Installer XML toolset (aka WIX) 3.6.3303.0	Copyright ©2004, Outercurve Foundation. All rights reserved. For copies of the source code see: http://rc.quest.com/.
Log4Net 1.2.10	Apache 2.0