

Automate Group Policy Changes at Scale with a PowerShell-Driven Engine

Are you looking for a way to fully automate Group Policy modifications? Group Policy Automation Engine provides PowerShell and .NET interfaces into the actual settings within Group Policy Objects (GPOs). Whether you need to modify domain-based or local GPOs, our tool enables configuration changes to be scripted, versioned, and executed consistently.

Benefits

- **Improved consistency** and reduced configuration drift through scripted, repeatable reads and writes to GPO settings.
- **Reduced operational effort** thanks to automated recurring Group Policy updates.
- **Accelerated deployments** delivered through the integration with existing PowerShell automation and configuration workflows.

Features

Provides a PowerShell and .NET interface into Group Policy for domain and local GPOs

Supports reading, writing, and searching GPOs for settings

Provides Support for most policy areas in Windows, through Windows 11 and Windows Server 2025

Provides a familiar scripting model but leverages the power of Microsoft PowerShell

Supported Areas:

- All Group Policy Preferences
- Administrative Templates
- Software installation
- Most security settings
- Folder redirection
- Scripts

Installation Requirements

Operating systems: Microsoft Windows 10/11 and Microsoft Windows Server 2016 - Windows Server 2025

Memory: Minimum 20MB free RAM

Hard Disk: Minimum 20MB free disk space

Additional Requirements: Microsoft .NET Framework 4.0 and/or Microsoft PowerShell 4.0+