

WHY GPAE?

Now you can automate the modification of Group Policy settings!

You've automated almost every part of your Windows desktop and server builds. But you want to be able to go that last mile and fully automate the modification of Group Policy. Before GPAE, there was no way to do this. Now, you can. (and new in version 4, the ability to automate Linux configuration with Dell QAS support!)

Group Policy Automation Engine provides PowerShell and .NET interfaces into the actual settings within Group Policy Objects. And, regardless of whether you need to modify domain-based or local GPOs, on Windows 7,8 or 10 or 2008-R2, 2012 or 2012-R2, we've got you covered!

PRODUCT REQUIREMENTS

Operating Systems Supported for Installation:

Microsoft® Windows® 7– Windows 10 and Microsoft Windows Server 2008–R2—Windows Server 2012-R2

Memory:

Minimum 20MB free RAM

Hard Disk:

Minimum 20MB free disk space

Additional Requirements:

Microsoft .NET Framework 3.0
Microsoft PowerShell 3.0-5.0

BENEFITS

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

Provides Support for most policy areas in Windows® , through Windows 10 and Windows Server 2012-R2, including support for Dell® Authentication Services sudo and users.allow/deny settings

Supports reading, writing and searching GPOs for settings

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

FEATURES

Support for most built-in policy areas, including:

- Administrative Templates
- Software Installation
- Security (most areas)
- Folder Redirection
- IE Maintenance
- Scripts
- All Group Policy Preferences Areas

```
Administrator: Command Prompt - gposdk.psc1
PS C:\> $gpo=get-sdmgpoobject -gponame "gpo://cpand1.com/E98A1A41-481C-40F5-AC06-42CCD2011D6B"
PS C:\> $gpo

GPName           : gpo://cpand1.com/E98A1A41-481C-40F5-AC06-42CCD2011D6B
UserName         :
Password        :
AuthEnum        : None
OpenByName      : False
CentralStore    :
Containers      : {Computer Configuration, User Configuration}
GPCComputerVersion : 0
GPCUserVersion  : 6
GPTComputerVersion : 6
GPTUserVersion  : 6
Name            : GPSI test
Guid            : e98a1a41-481c-40f5-ac06-42ccd2011d6b
DisableComputerConfiguration : False
DisableUserConfiguration : False
Type            : AD
ADRoot          : System.DirectoryServices.DirectoryEntry
FSPath          : \\adm1.cpand1.com\SYSTEMVOLUME\cpand1.com\Policies\{e98a1a41-481c-40f5-ac06-42ccd2011d6b}
PolFileManager : GPOSDK.Providers._Common.PolFileManager
AdminManager    : GPOSDK.Providers._Common.AdminManager

PS C:\>
```