

Get-RegistryKey

Retrieves value names and value data for a specified registry key or optionally, a specific value.

Syntax: Get-RegistryKey [-Key] <String> [[-Value] <String>] [-Wow6432Node] [[-SID] <String>] [-ReturnEmptyKeyIfExists][[-DoNotExpandEnvironmentNames] [[-ContinueOnError] <Boolean>] [<CommonParameters>]

Example: Get-RegistryKey -Key 'HKLM:SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1AD147D0-BE0E-3D6C-AC11-64F6DC4163F1}'

Set-IniValue

Opens an INI file and sets the value of the specified section and key.

Example: Set-IniValue -FilePath "\$envProgramFilesX86\IBM\Notes\notes.ini" -Section 'Notes' -Key 'KeyFileName' -Value 'MyFile.ID'

Use Execute-MSI for MSI Installation

Example: Execute-MSI -Action Install -Path "C:\MyApps\MyPackage.msi" -LogName "MyPackageInstallLog" -LogVerbosity Verbose

Using PowerShell for Automation

1.Create a new key

New-Item -Path "HKLM:\Software\MyCompany" -Type Directory -ErrorAction SilentlyContinue

2.Delete a key

Remove-Item -Path "HKLM:\Software\MyCompany" -Recurse -Force -ErrorAction SilentlyContinue

3.Set a registry value

Set-ItemProperty -Path "HKLM:\Software\MyCompany\MyKey" -Name "MyValue" -Value "MyData"

4.Get aRegistry Value

Get-ItemProperty -Path "HKLM:\Software\MyCompany\MyKey" -Name "MyValue"

Using Start Service and Stop Service Directly

1.Start a Service

Start-Service -Name "YourServiceName"

2.Stop Service

Stop-Service -Name "YourServiceName"

3. Force Stop (if dependencies are present):

```
Stop-Service -Name "YourServiceName" -Force
```

4. Stop with Dependencies

```
Stop-ADTServiceAndDependencies -Name "YourServiceName"
```

5. Start with Dependencies

```
Start-ServiceAndDependencies -Name "YourServiceName"
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