

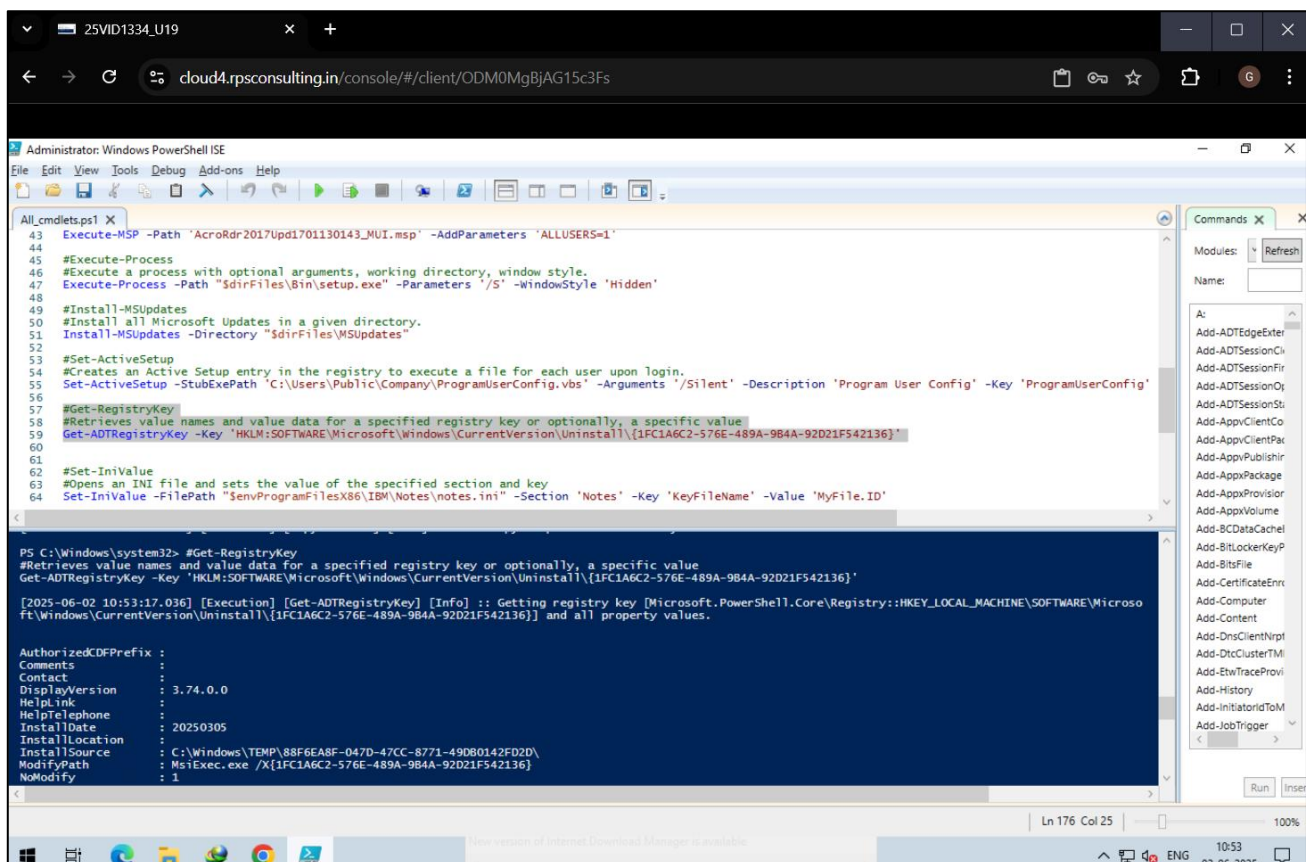
## Continued Commands ...

**Get-RegistryKey:** Retrieves value names and value data for a specified registry key or optionally, a specific value. If the registry key does not exist or contain any values, the function will return \$null by default

- Get-RegistryKey -Key 'HKLM:\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1AD147D0-BE0E-3D6C-AC11-64F6DC4163F1}'
- Get-RegistryKey -Key 'HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Image File Execution Options\iexplore.exe'
- Get-RegistryKey -Key 'HKLM:\Software\Wow6432Node\Microsoft\Microsoft SQL Server Compact Edition\v3.5' -Value 'Version'
- Get-RegistryKey -Key 'HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Control\Session Manager\Environment' -Value 'Path' -DoNotExpandEnvironmentNames

**Get-ADTRegistryKey:** Retrieves value names and value data for a specified registry key or optionally, a specific value.(in version 4.0)

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



The screenshot shows a Windows PowerShell ISE window with a script titled 'All\_cmds.ps1'. The script contains several commands, including 'Execute-MSP', 'Execute-Process', 'Install-MSUpdates', 'Set-ActiveSetup', 'Get-RegistryKey', 'Get-ADTRegistryKey', 'Set-IniValue', and 'Set-IniValue'. The output of the script is displayed in the console window, showing the results of the 'Get-RegistryKey' and 'Get-ADTRegistryKey' commands. The output for 'Get-RegistryKey' shows the registry path 'HKLM:\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1AD147D0-BE0E-3D6C-AC11-64F6DC4163F1}' and its properties. The output for 'Get-ADTRegistryKey' shows the registry path 'HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1FC1A6C2-576E-489A-9B4A-92D21F542136}' and its properties.

```
PS C:\Windows\system32> #Get-RegistryKey
#Retrieves value names and value data for a specified registry key or optionally, a specific value
Get-ADTRegistryKey -Key 'HKLM:\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1FC1A6C2-576E-489A-9B4A-92D21F542136}'

[2025-06-02 10:53:17.036] [Execution] [Get-ADTRegistryKey] [Info] :: Getting registry key [Microsoft.PowerShell.Core\Registry::HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1FC1A6C2-576E-489A-9B4A-92D21F542136}] and all property values.

AuthorizedCDFPrefix :
Comments            :
Contact             :
DisplayVersion      : 3.74.0.0
HelpLink            :
HelpTelephone       : 20250305
InstallDate         :
InstallLocation     :
InstallSource       : C:\Windows\TEMP\88F6E8F-047D-47CC-8771-49D80142FD2D\
ModifyPath          : MsiExec.exe /X{1FC1A6C2-576E-489A-9B4A-92D21F542136}
NoModify            : 1
```

**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'

**Set-ADTIniValue:** This function allows you to set a value within a specified section and key in an INI file. This function takes the path to the INI file, the section, the key, and the value as parameters

Example:

- Set-ADTIniValue -FilePath "c:\Windows\Path\myinifile.ini" -Section "Notes" -Key "KeyfileName" -Value "MyFile.ID"

```
52 #Set-ActiveSetup
53 #Creates an Active Setup entry in the registry to execute a file for each user upon login.
54 Set-ActiveSetup -StubExePath 'C:\Users\Public\Company\ProgramUserConfig.vbs' -Arguments '/Silent' -Description 'Program User Config' -Key 'ProgramUserConfig'
55
56 #Get-RegistryKey
57 #Retrieves value names and value data for a specified registry key or optionally, a specific value
58 Get-RegistryKey -Key 'HKLM:\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1FC1A6C2-576E-489A-9B4A-92D21F542136}'
59
60
61
62 #Set-IniValue
63 #Opens an INI file and sets the value of the specified section and key
64 Set-ADTIniValue -FilePath 'C:\Users\admin\Downloads\myinifile.ini' -Section 'Notes' -Key 'KeyFileName' -Value 'MyFile.ID'
65
```

```
VersionMajor : 3
VersionMinor : 74
WindowsInstaller : 1
Version : 55181312
Language : 0
DisplayName : Microsoft Update Health Tool
PSPath : Microsoft.PowerShell.Core\Registry::HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1FC1A6C2-576E-489A-9B4A-92D21F542136}
PSParentPath : Microsoft.PowerShell.Core\Registry::HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall
PSChildName : {1FC1A6C2-576E-489A-9B4A-92D21F542136}
PSProvider : Microsoft.PowerShell.Core\Registry
```

```
PS C:\Windows\system32> Set-ADTIniValue -FilePath "C:\Users\admin\Downloads\myinifile.ini" -Section 'Notes' -Key 'KeyFileName' -Value 'MyFile.ID'
[2025-06-02 11:10:36.468] [Execution] [Set-ADTIniValue] [Info] :: Writing INI Key Value: [Section = Notes] [Key = KeyFileName] [Value = MyFile.ID].
PS C:\Windows\system32>
```

```
File Edit Format View Help
hello
[Notes]
KeyFileName=MyFile.ID
```

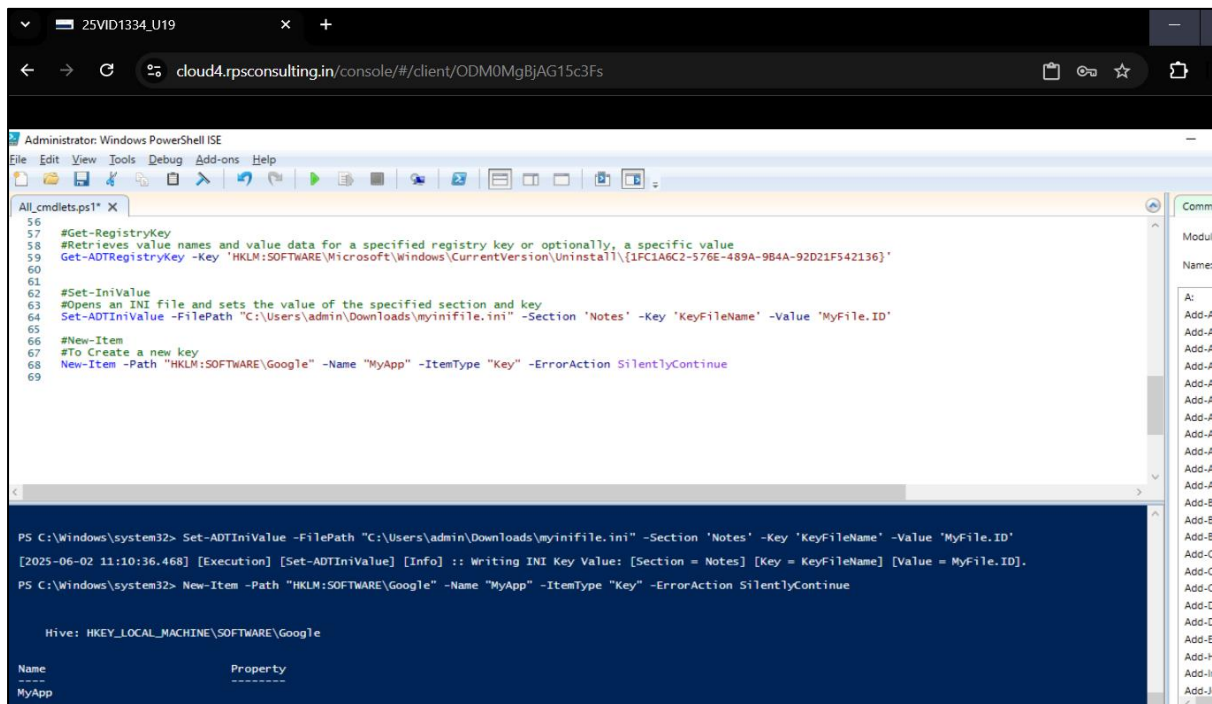
```
Ln 4, Col 1 100% Windows (CRLF) UTF-8
```

```
Completed Ln 65 Col 1
```

## Create, Delete, or Modify Registries

**Create a new key:** It is use to create a new registry key, directory, and file.

- New-Item -Path "HKLM:\Software\Mycompany" -Type Directory -ErrorAction silentlycontinue
- New-Item -Path "HKLM:SOFTWARE\Google" -Name "MyApp" -ItemType "key" -ErrorAction SilentlyContinue



The screenshot shows the Windows PowerShell ISE interface. The top pane displays a script with the following commands:

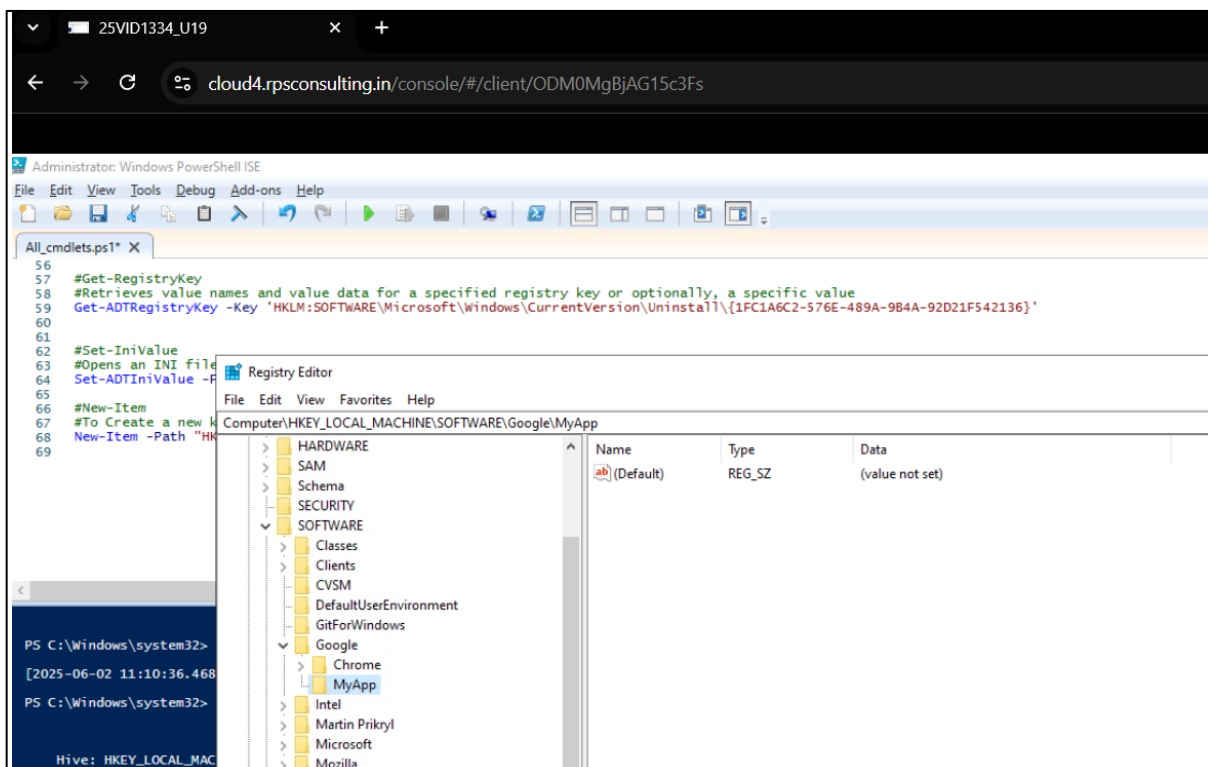
```
56 #Get-RegistryKey
57 #Retrieves value names and value data for a specified registry key or optionally, a specific value
58 Get-ADTRegistryKey -Key 'HKLM:SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1FC1A6C2-576E-489A-9B4A-92D21F542136}'
59
60
61
62 #Set-IniValue
63 #Opens an INI file and sets the value of the specified section and key
64 Set-ADTIniValue -FilePath 'C:\Users\admin\Downloads\myinfile.ini' -Section 'Notes' -Key 'KeyFileName' -Value 'MyFile.ID'
65
66 #New-Item
67 #To Create a new key
68 New-Item -Path "HKLM:SOFTWARE\Google" -Name "MyApp" -ItemType "Key" -ErrorAction SilentlyContinue
69
```

The bottom pane shows the execution output:

```
PS C:\Windows\system32> Set-ADTIniValue -FilePath "C:\Users\admin\Downloads\myinfile.ini" -Section 'Notes' -Key 'KeyFileName' -Value 'MyFile.ID'
[2025-06-02 11:10:36.468] [Execution] [Set-ADTIniValue] [Info] :: Writing INI Key Value: [Section = Notes] [Key = KeyFileName] [Value = MyFile.ID].
PS C:\Windows\system32> New-Item -Path "HKLM:SOFTWARE\Google" -Name "MyApp" -ItemType "Key" -ErrorAction SilentlyContinue

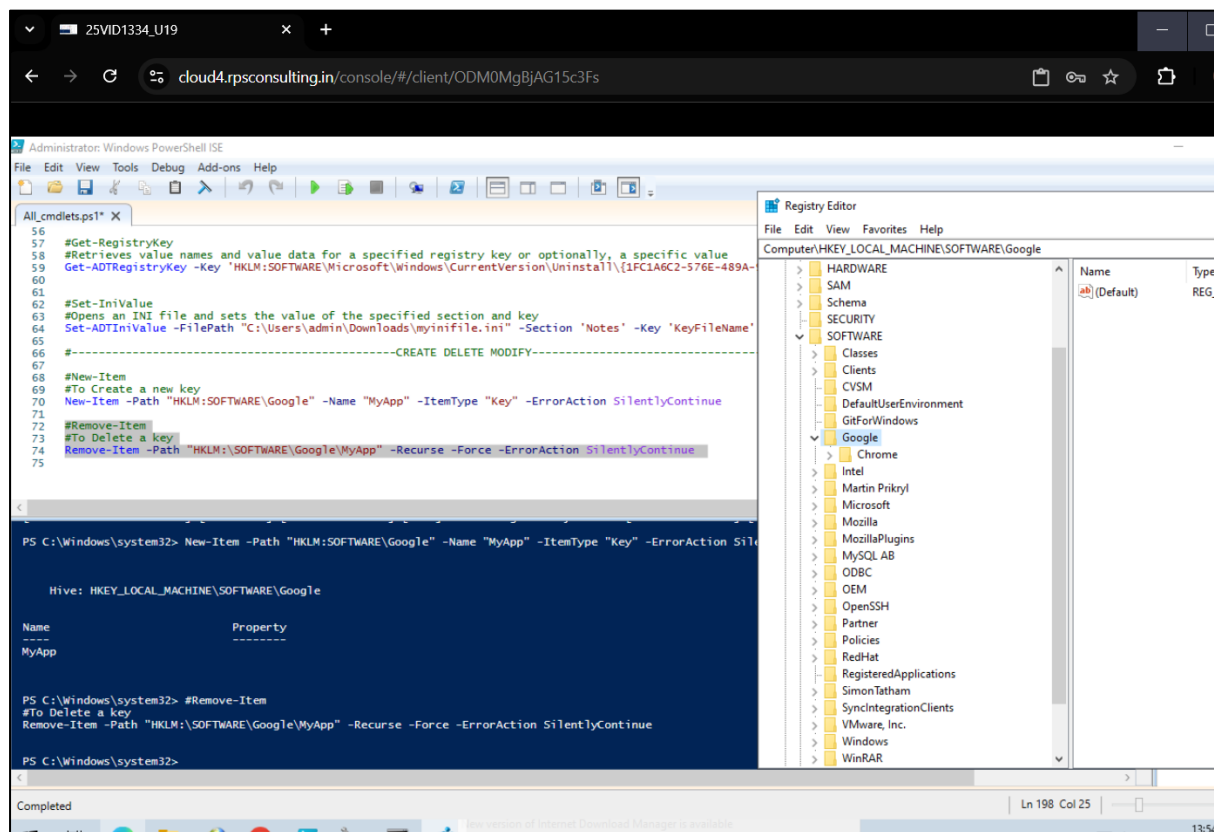
Hive: HKEY_LOCAL_MACHINE\SOFTWARE\Google

Name
----
MyApp
```



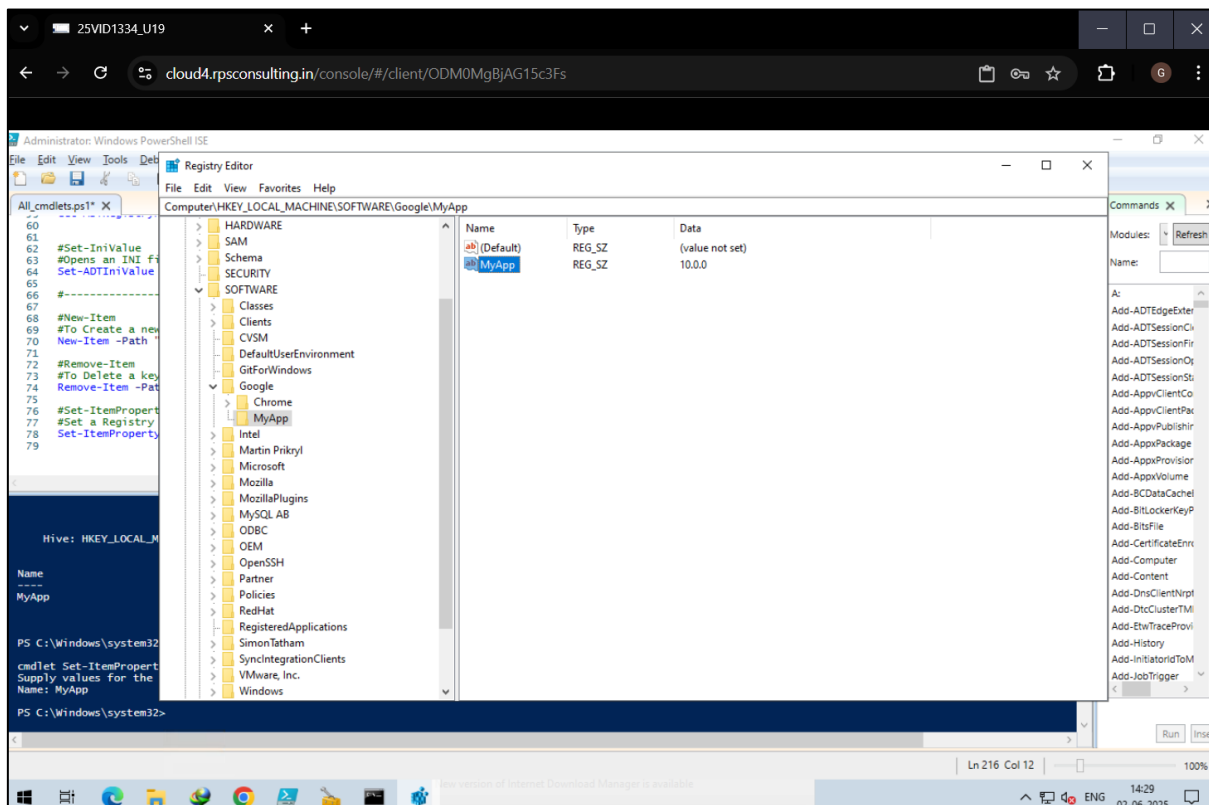
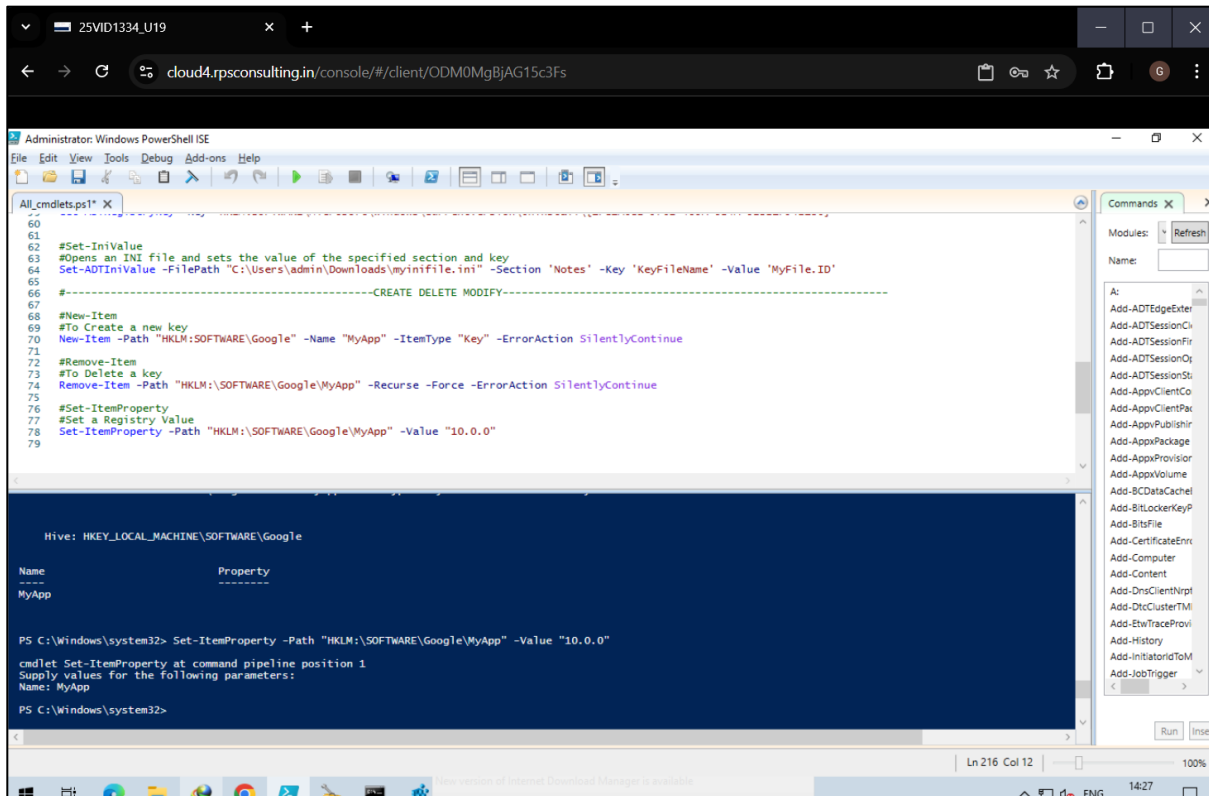
**Delete a key:** It is used to delete a new registry key, directory, and file.

- Remove-Item -Path "HKLM:\Software\Mycompany" -Recurse -Force -ErrorAction silentlycontinue
- Remove-Item -Path "HKLM:SOFTWARE\Google\MyApp" -Recurse -Force -ErrorAction silentlycontinue



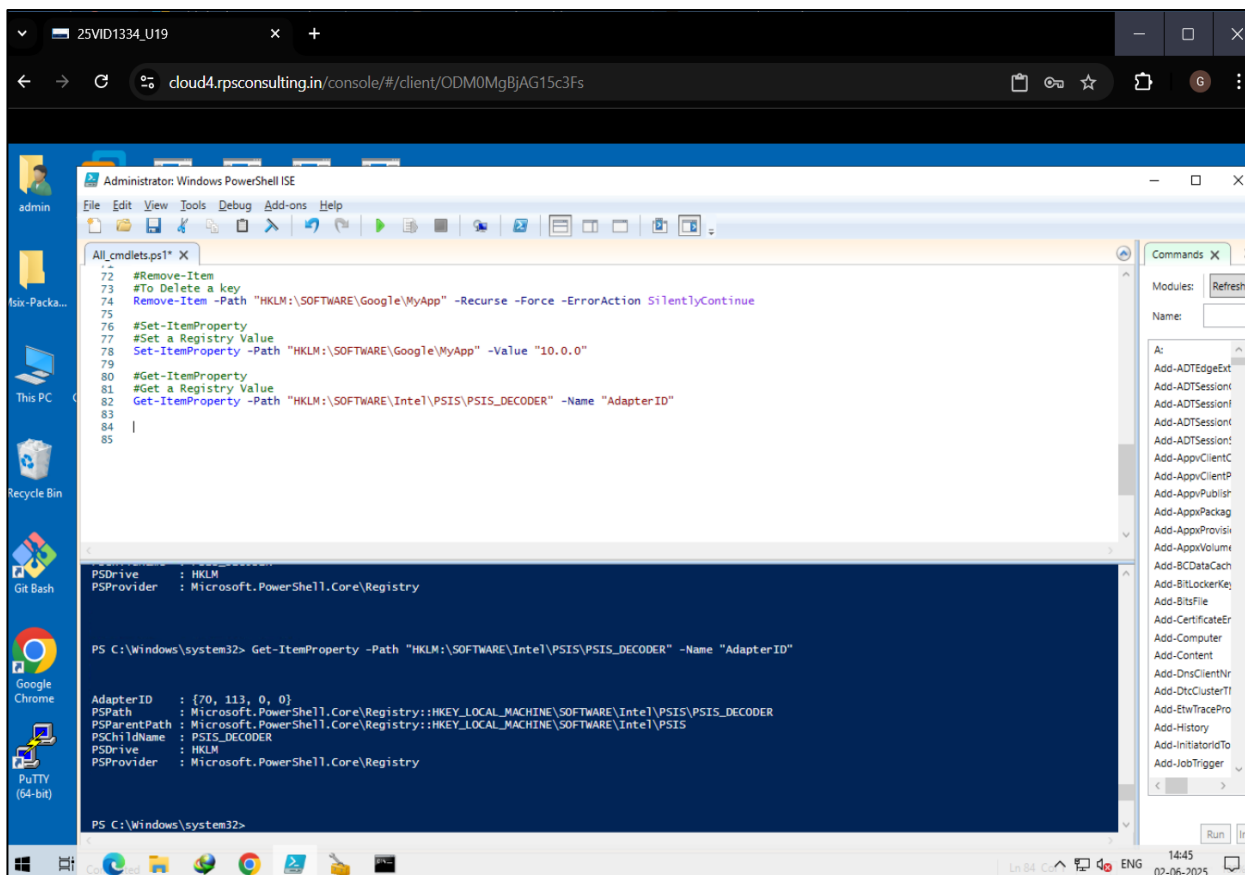
**Set a Registry Value:** It is used to set value to a registry key.

- Set-ItemProperty -Path "HKLM:\Software\Mycompany\MyKey" -Name "Myvalue" -Value "Mydata"
- Set-ItemProperty -Path "HKLM:\SOFTWARE\Google\MyApp" -Value "10.0.0"



**Get a registry value:** It is used to retrieve value from a registry key.

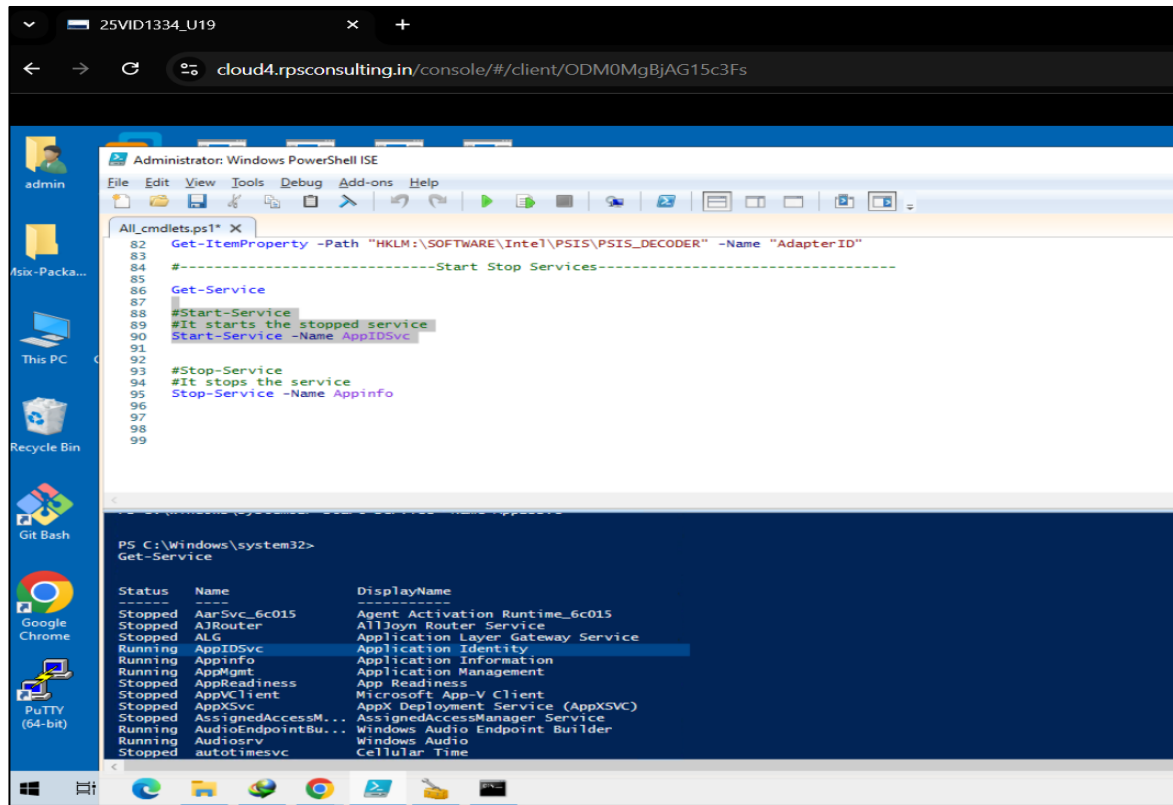
- Get-Itemproperty -Path "HKLM:\Software\Mycompany\MyKey" -Name "Myvalue"
- Get-ItemProperty -Path "HKLM:\Software\Intel\PSIS\PSIS\_DECODER" -Name "AdapterID"



## Start and Stop Services in PSADT

**Stop a Service:** Use the Stop-Service cmdlet with the -Name parameter to specify the service name.

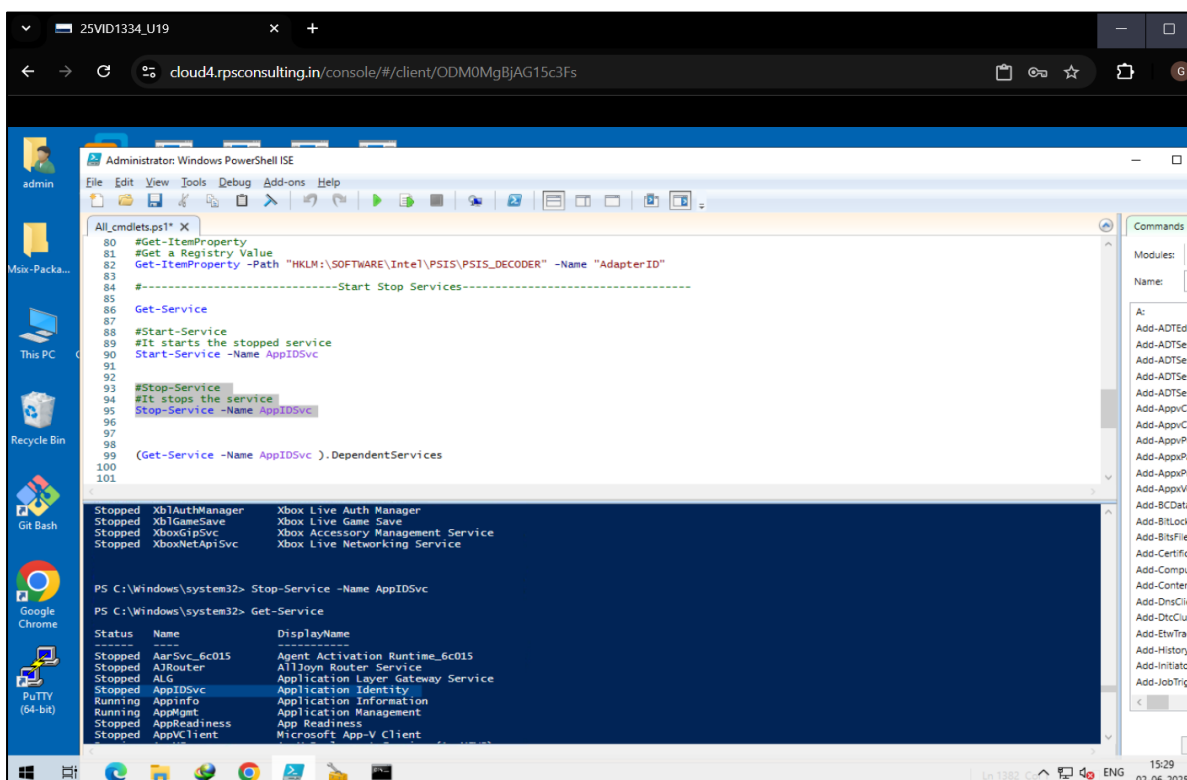
- Stop-Service -Name "YourServiceName"
- Stop-Service -Name "AppIDSvc"



```
82 Get-ItemProperty -Path "HKLM:\SOFTWARE\Intel\PSIS\PSIS_DECODER" -Name "AdapterID"
83
84 #-----Start Stop Services-----
85
86 Get-Service
87
88 #Start-Service
89 #It starts the stopped service
90 Start-Service -Name AppIDSvc
91
92
93 #Stop-Service
94 #It stops the service
95 Stop-Service -Name Appinfo
96
97
98
99
```

PS C:\Windows\system32> Get-Service

Status	Name	DisplayName
Stopped	AarSvc_6c015	Agent Activation Runtime_6c015
Stopped	AJRouter	Alljoyn Router Service
Stopped	ALG	Application Layer Gateway Service
Running	AppIDSvc	Application Identity
Running	Appinfo	Application Information
Running	AppMgmt	Application Management
Stopped	AppReadiness	App Readiness
Stopped	AppVClient	Microsoft App-V Client
Stopped	AppXSvc	AppX Deployment Service (AppXSVC)
Running	AssignedAccessM...	AssignedAccessManager Service
Running	AudioEndpointBu...	Windows Audio Endpoint Builder
Running	AudioSrv	Windows Audio
Stopped	autotimesvc	Cellular Time



```
80 #Get-ItemProperty
81 #Get a Registry Value
82 Get-ItemProperty -Path "HKLM:\SOFTWARE\Intel\PSIS\PSIS_DECODER" -Name "AdapterID"
83
84 #-----Start Stop Services-----
85
86 Get-Service
87
88 #Start-Service
89 #It starts the stopped service
90 Start-Service -Name AppIDSvc
91
92
93 #Stop-Service
94 #It stops the service
95 Stop-Service -Name AppIDSvc
96
97
98 (Get-Service -Name AppIDSvc).DependentServices
99
100
101
```

PS C:\Windows\system32> Stop-Service -Name AppIDSvc

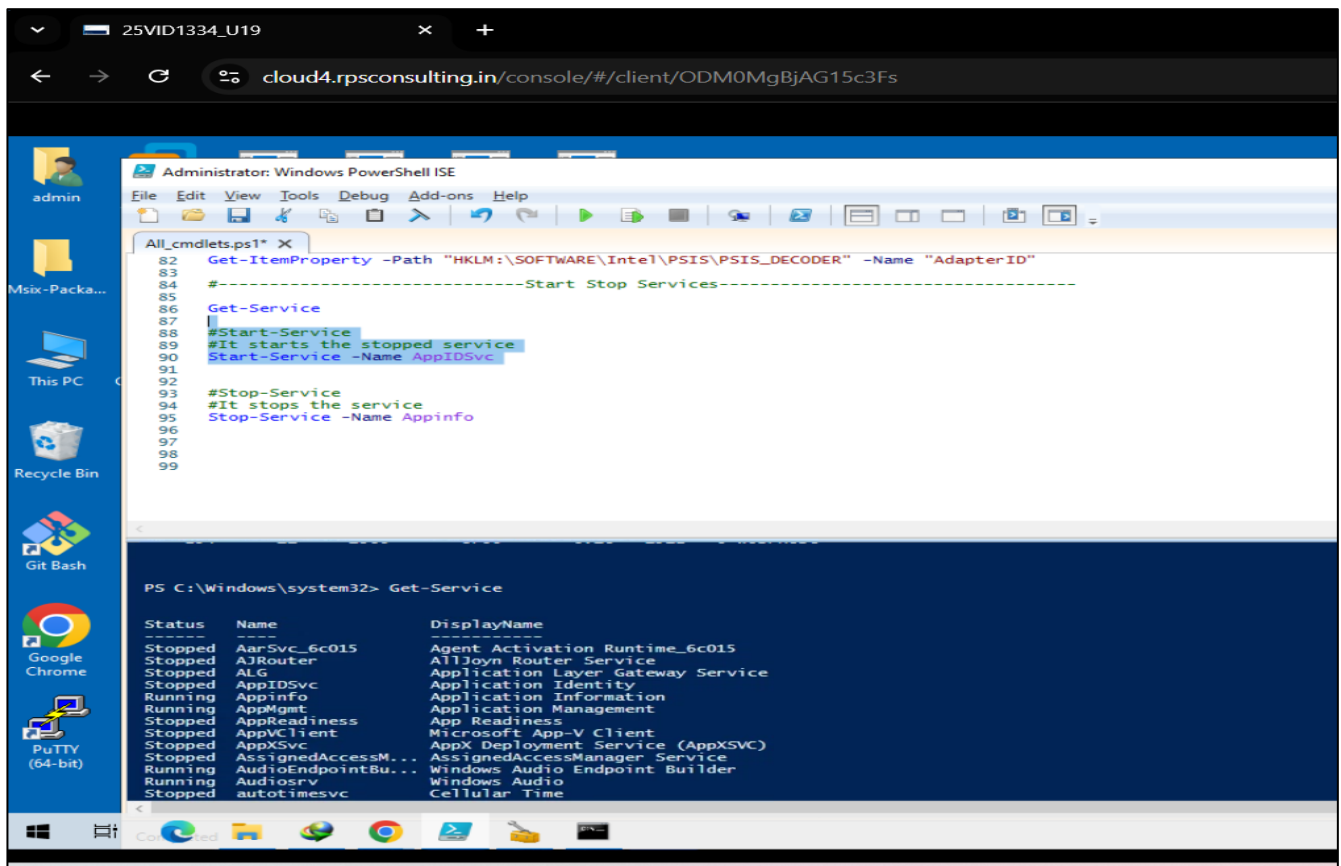
PS C:\Windows\system32> Get-Service

Status	Name	DisplayName
Stopped	XblAuthManager	Xbox Live Auth Manager
Stopped	XblGameSave	Xbox Live Game Save
Stopped	XboxGipSvc	Xbox Accessory Management Service
Stopped	XboxNetApiSvc	Xbox Live Networking Service

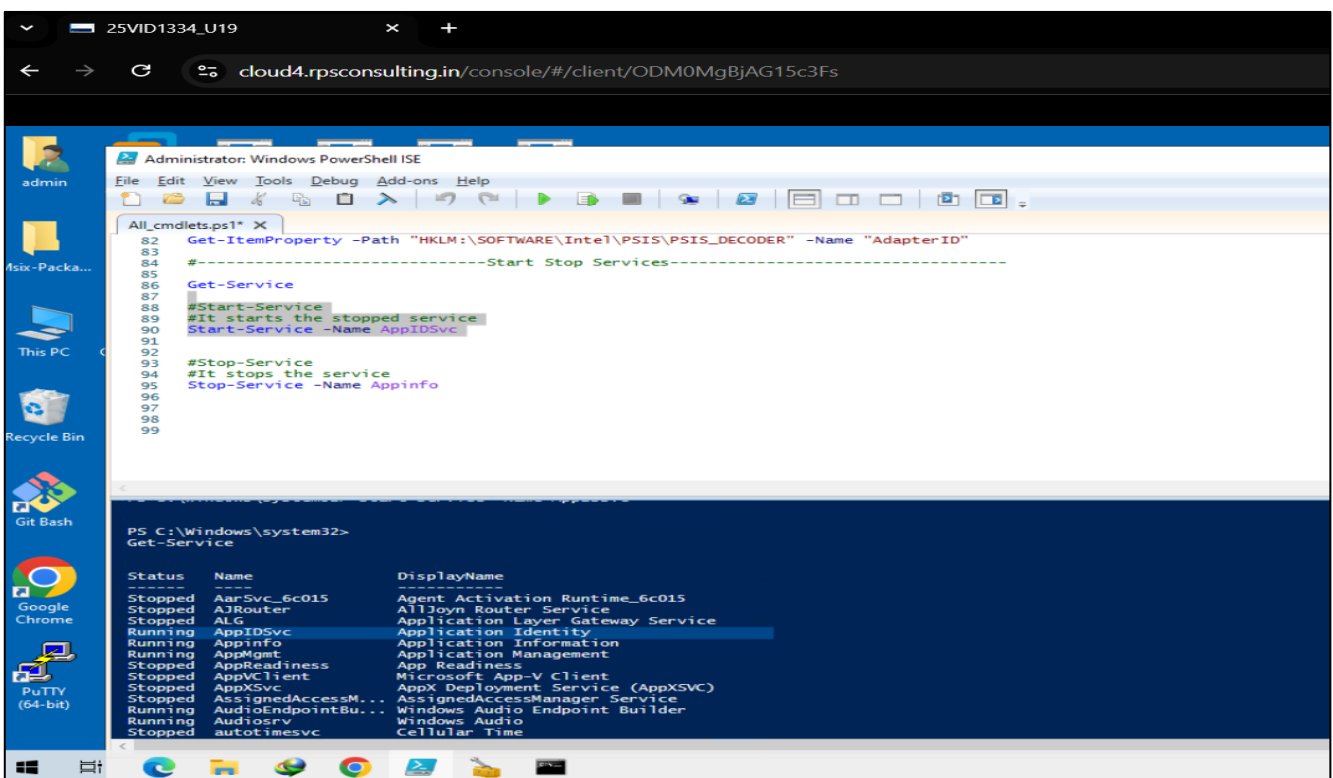


**Start a Service:** Use the Start-Service cmdlet with the -Name parameter to specify the service name.

- Start-Service -Name "YourServiceName"
- Start-Service -Name AppIDSvc



```
Administrator: Windows PowerShell ISE
File Edit View Tools Debug Add-ons Help
All_cmdlets.ps1 X
82 Get-ItemProperty -Path "HKLM:\SOFTWARE\Intel\PSIS\PSIS_DECODER" -Name "AdapterID"
83
84 #-----Start Stop Services-----
85
86 Get-Service
87
88 #Start-Service
89 #It starts the stopped service
90 Start-Service -Name AppIDSvc
91
92
93 #Stop-Service
94 #It stops the service
95 Stop-Service -Name Appinfo
96
97
98
99
PS C:\Windows\system32> Get-Service
-----
Status      Name                DisplayName
-----
Stopped     AarSvc_6c015        Agent Activation Runtime_6c015
Stopped     AJRouter            AllJoyn Router Service
Stopped     ALG                 Application Layer Gateway Service
Stopped     AppIDSvc            Application Identity
Running     Appinfo             Application Information
Running     AppMgmt             Application Management
Stopped     AppReadiness        App Readiness
Stopped     AppVClient          Microsoft App-V Client
Stopped     AppXSvc             AppX Deployment Service (AppXSVC)
Stopped     AssignedAccessM...  AssignedAccessManager Service
Running     AudioEndpointBu...  Windows Audio Endpoint Builder
Running     Audiosrv            Windows Audio
Stopped     autotimesvc         Cellular Time
```



```
Administrator: Windows PowerShell ISE
File Edit View Tools Debug Add-ons Help
All_cmdlets.ps1 X
82 Get-ItemProperty -Path "HKLM:\SOFTWARE\Intel\PSIS\PSIS_DECODER" -Name "AdapterID"
83
84 #-----Start Stop Services-----
85
86 Get-Service
87
88 #Start-Service
89 #It starts the stopped service
90 Start-Service -Name AppIDSvc
91
92
93 #Stop-Service
94 #It stops the service
95 Stop-Service -Name Appinfo
96
97
98
99
PS C:\Windows\system32> Get-Service
-----
Status      Name                DisplayName
-----
Stopped     AarSvc_6c015        Agent Activation Runtime_6c015
Stopped     AJRouter            AllJoyn Router Service
Stopped     ALG                 Application Layer Gateway Service
Running     AppIDSvc            Application Identity
Running     Appinfo             Application Information
Running     AppMgmt             Application Management
Stopped     AppReadiness        App Readiness
Stopped     AppVClient          Microsoft App-V Client
Stopped     AppXSvc             AppX Deployment Service (AppXSVC)
Stopped     AssignedAccessM...  AssignedAccessManager Service
Running     AudioEndpointBu...  Windows Audio Endpoint Builder
Running     Audiosrv            Windows Audio
Stopped     autotimesvc         Cellular Time
```



**Force Stop:** If dependencies are present use the -Force parameter with Stop-Service to stop a service even if it has dependent service

- Stop-Service -Name "YourServiceName" -Force

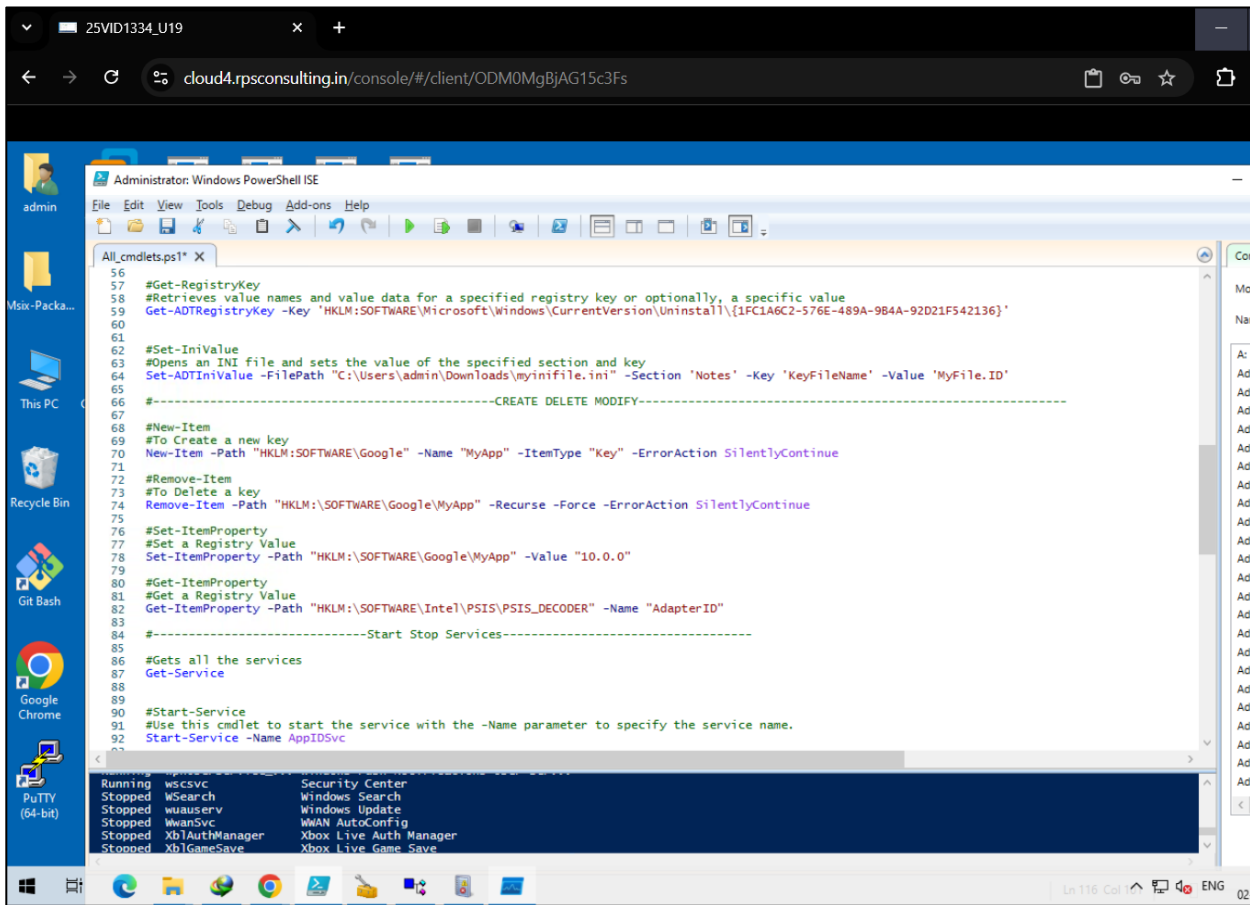
**Stop with Dependencies:** Use the Stop-ADTServicesAndDependencies function to stop a service and its dependent services.

- Stop-ADTServiceAndDependencies -Name "YourServiceName"

**Start with Dependencies:** Use the Start-ServiceAndDependencies function to start a service and its dependent services

- Start-ADTServiceAndDependencies -Name "YourServiceName"

## All Commands

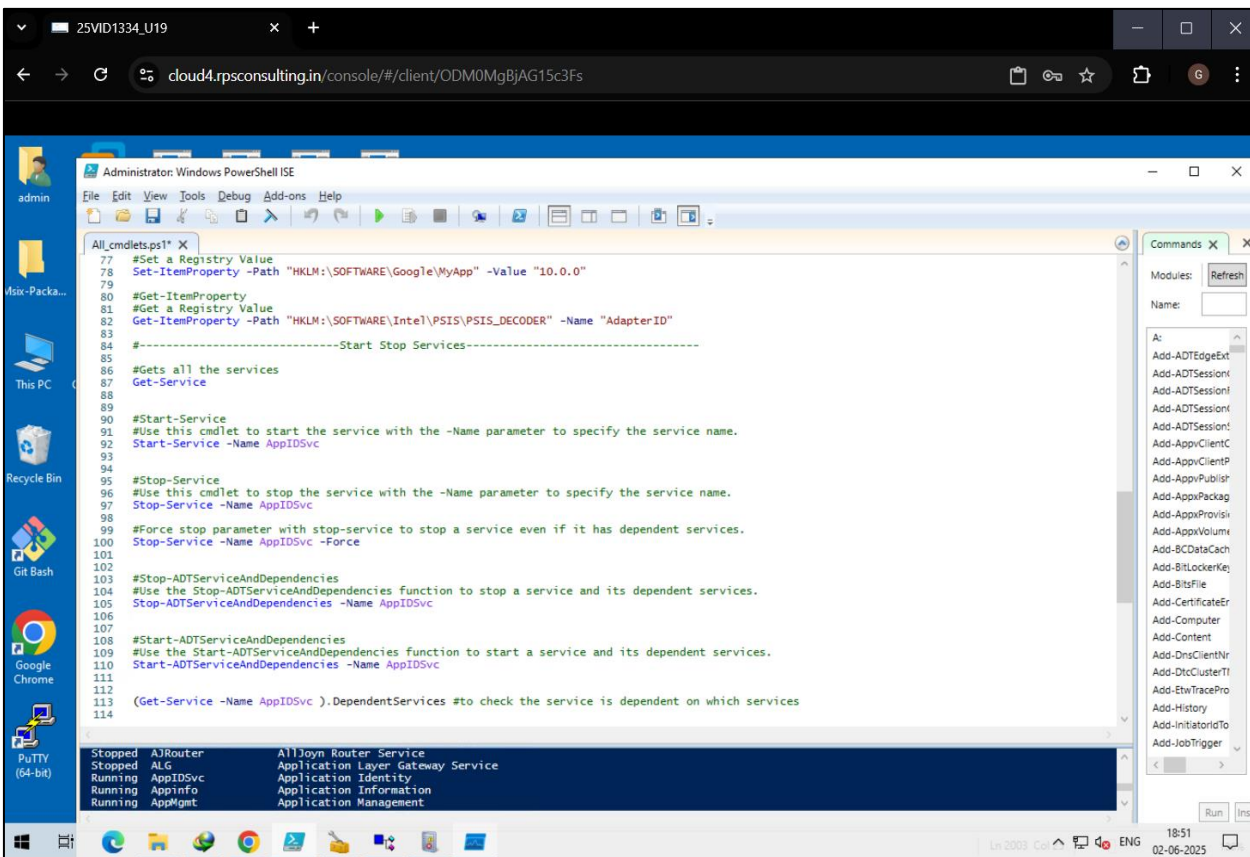


The screenshot shows a Windows PowerShell ISE window titled "Administrator: Windows PowerShell ISE". The script, saved as "All\_cmdslets.ps1", contains the following commands:

```
56 #Get-RegistryKey
57 #Retrieves value names and value data for a specified registry key or optionally, a specific value
58 Get-ADTRegistryKey -Key 'HKLM:\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{1FC1A6C2-576E-489A-9B4A-92D21F542136}'
59
60
61 #Set-IniValue
62 #Opens an INI file and sets the value of the specified section and key
63 Set-ADTIniValue -FilePath "C:\Users\admin\Downloads\myinifile.ini" -Section 'Notes' -Key 'KeyFileName' -Value 'MyFile.ID'
64
65 #-----CREATE DELETE MODIFY-----
66
67 #New-Item
68 #To Create a new key
69 New-Item -Path "HKLM:\SOFTWARE\Google" -Name 'MyApp' -ItemType 'Key' -ErrorAction SilentlyContinue
70
71 #Remove-Item
72 #To Delete a key
73 Remove-Item -Path "HKLM:\SOFTWARE\Google\MyApp" -Recurse -Force -ErrorAction SilentlyContinue
74
75 #Set-ItemProperty
76 #Set a Registry Value
77 Set-ItemProperty -Path "HKLM:\SOFTWARE\Google\MyApp" -Value "10.0.0"
78
79 #Get-ItemProperty
80 #Get a Registry Value
81 Get-ItemProperty -Path "HKLM:\SOFTWARE\Intel\PSIS\PSIS_DECODER" -Name "AdapterID"
82
83 #-----Start Stop Services-----
84
85 #Gets all the services
86 Get-Service
87
88 #Start-Service
89 #Use this cmdlet to start the service with the -Name parameter to specify the service name.
90 Start-Service -Name AppIDSvc
91
92
```

The console output shows the status of various services:

Running	Stopped
wscnt	Security Center
WSearch	Windows Search
wuauclt	Windows Update
WwanSvc	WAN AutoConfig
XblAuthManager	Xbox Live Auth Manager
XblGameSave	Xbox Live Game Save



The screenshot shows a Windows PowerShell ISE window titled "Administrator: Windows PowerShell ISE". The script, saved as "All\_cmdslets.ps1", contains the following commands:

```
77 #Set a Registry Value
78 Set-ItemProperty -Path "HKLM:\SOFTWARE\Google\MyApp" -Value "10.0.0"
79
80 #Get-ItemProperty
81 #Get a Registry Value
82 Get-ItemProperty -Path "HKLM:\SOFTWARE\Intel\PSIS\PSIS_DECODER" -Name "AdapterID"
83
84 #-----Start Stop Services-----
85
86 #Gets all the services
87 Get-Service
88
89 #Start-Service
90 #Use this cmdlet to start the service with the -Name parameter to specify the service name.
91 Start-Service -Name AppIDSvc
92
93 #Stop-Service
94 #Use this cmdlet to stop the service with the -Name parameter to specify the service name.
95 Stop-Service -Name AppIDSvc
96
97 #Force stop parameter with stop-service to stop a service even if it has dependent services.
98 Stop-Service -Name AppIDSvc -Force
99
100 #Stop-ADTServiceAndDependencies
101 #Use the Stop-ADTServiceAndDependencies function to stop a service and its dependent services.
102 Stop-ADTServiceAndDependencies -Name AppIDSvc
103
104 #Start-ADTServiceAndDependencies
105 #Use the Start-ADTServiceAndDependencies function to start a service and its dependent services.
106 Start-ADTServiceAndDependencies -Name AppIDSvc
107
108 (Get-Service -Name AppIDSvc).DependentServices #to check the service is dependent on which services
109
110
111
112
113
114
```

The console output shows the status of various services:

Stopped	Running
AJRouter	AllJoyn Router Service
ALG	Application Layer Gateway Service
AppIDSvc	Application Identity
AppInfo	Application Information
AppMgmt	Application Management

A "Commands" window is open on the right, showing a list of modules and a search bar. The list includes:

- Add-ADTEdgeExt
- Add-ADTSession
- Add-ADTSessionI
- Add-ADTSessionI
- Add-ADTSessionI
- Add-AppvClientC
- Add-AppvClientP
- Add-AppvPublsh
- Add-AppvPackag
- Add-AppvProvis
- Add-AppvVolum
- Add-BCDataCach
- Add-BitLockerK
- Add-BitsFile
- Add-Certificate
- Add-Computer
- Add-Content
- Add-DnsClientNr
- Add-DnsClusterT
- Add-EtwTracePro
- Add-History
- Add-InitiatorTo
- Add-JobTrigger

## Chrome MSI Deploy

### Step 1: Download the chrome msi

Link- (<https://chromeenterprise.google/download/?ref=learnintune.net>) while downloading select the MSI as file type

### Step 2: Download the PSADT and place in a random folder (Ex:-ch)

Link- (<https://github.com/PSAppDeployToolkit/PSAppDeployToolkit/releases>)

### Step 3: Open Invoke-AppDeployToolkit.ps1

C:\Users\admin\Downloads\ch\PSAppDeployToolkit\Frontend\v4\Invoke-AppDeployToolkit

In this file set the AppName, AppVersion, AuthorName, etc and then go to the Installation section and write the below command.

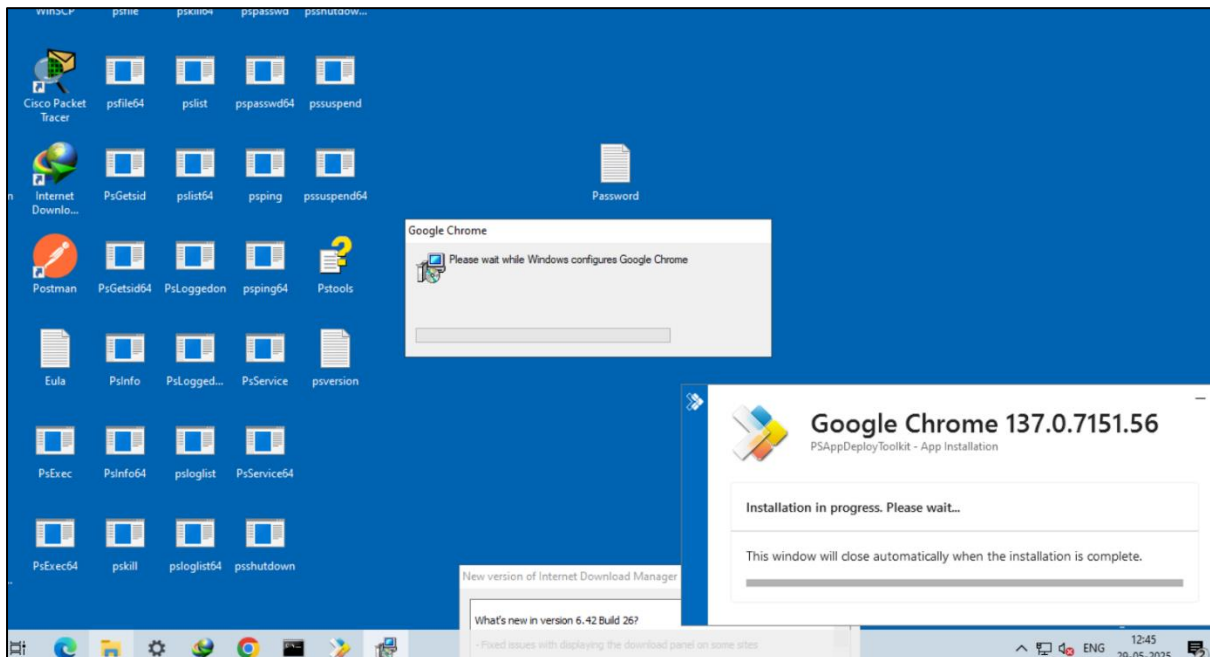
- Execute-MSI -Action "Install" -Path "C:\Users\admin\Downloads\ch\Files\googlechromestandaloneenterprise64.msi"

### Step 4: Run cmd as an Administrator

Go to the PSTool where PsExec is present

C:\Users\admin\Downloads\PSTools\PsExec.exe -s cmd.exe

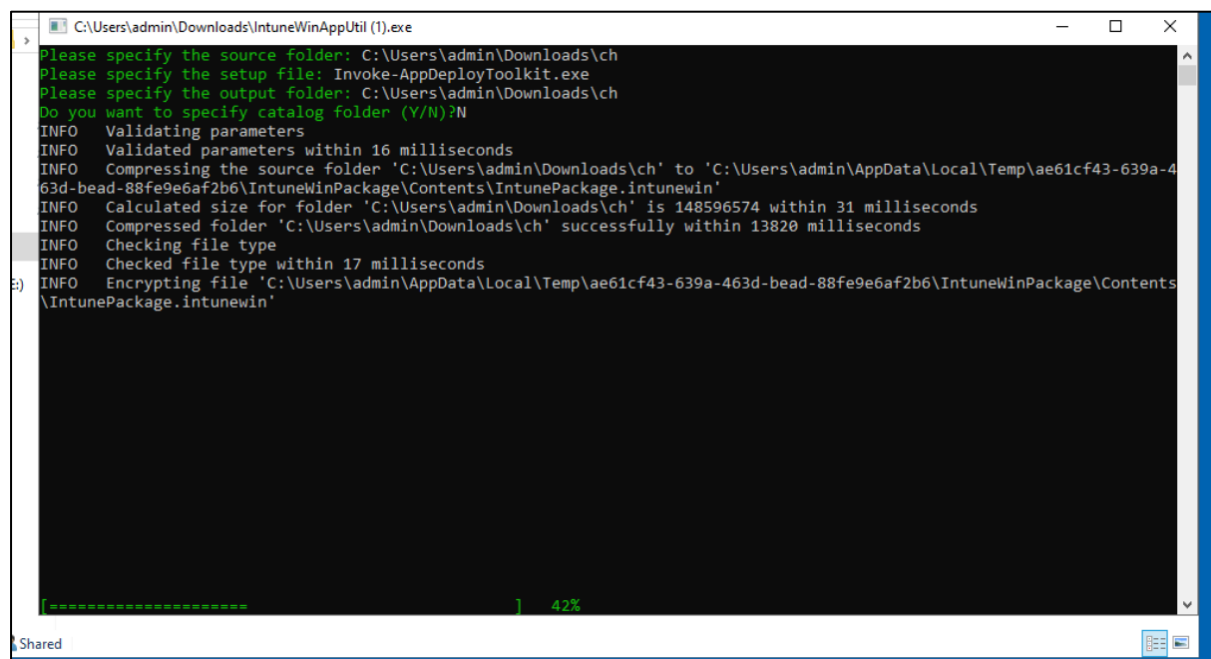
### Step 5: Double tap on the Invoke-AppDeployToolkit.exe

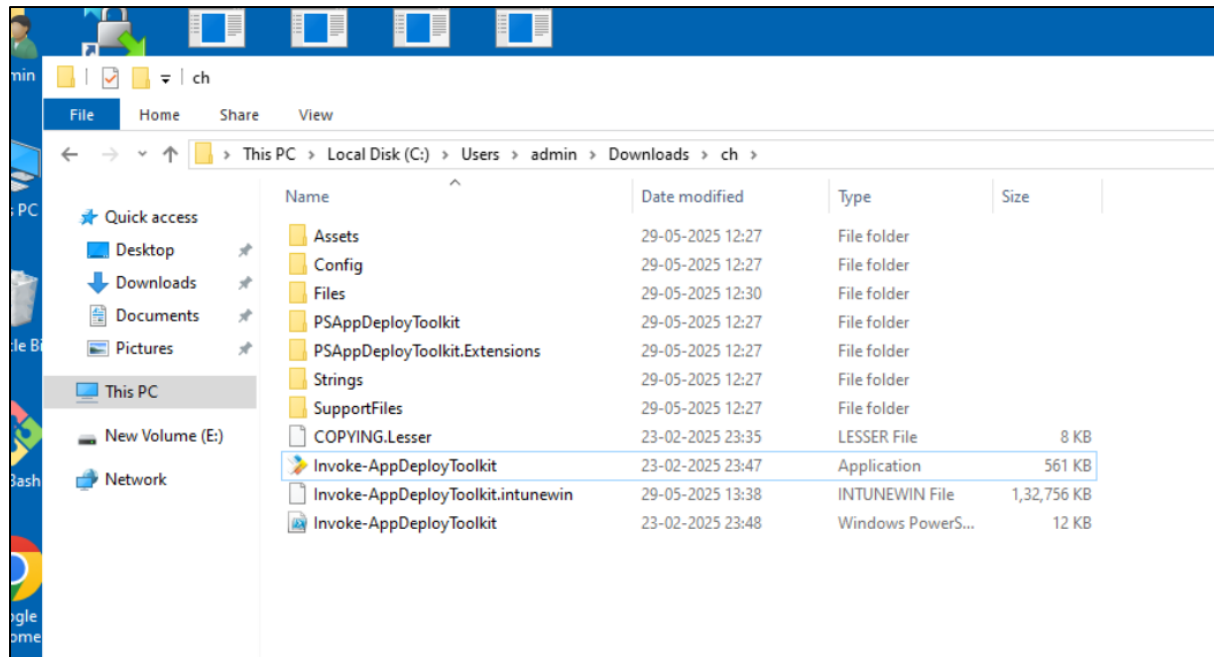


### Step 6: Convert the exe file to intunewin

Download the Microsoft Content Prep Tool

Link(<https://github.com/microsoft/Microsoft-Win32-Content-Prep-Tool>)





**Step 7: Fill the Form in the Intune**

**Step 8: Deploy it in Intune**