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

Example:

- 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

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\Myini.ini" -Section "Mysection" -Key "Mykey" -Value "myValue"

Create, Delete, or Modify Registries

Create a new key

 New-Item -Path "HKLM:\Software\Mycompany" -Type Directory -ErrorAction silentlycountinue

Delete a key

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

Set a Registry Value

 Set-Itemproperty -Path "HKLM:\Software\Mycompany\MyKey" -Name "Myvalue" -Value "Mydata"

Get a registry value

Set-Itemproperty -Path "HKLM:\Software\Mycompany\MyKey" -Name "Myvalue"

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"

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

Start-Service -Name "YourServiceName"

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"

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

Ex:- C:\Users\admin\Downloads\ch\PSAppDeployToolkit\Frontend\v4\Invoke-AppDeployToolkit In this file set the AppName, AppVersion, AuthorName, etc and also write

 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

■ \\DESKTOP-OG6LAA5: cmd.exe

```
Microsoft Windows [Version 10.0.19045.5555]
(c) Microsoft Corporation. All rights reserved.

C:\Windows\system32>cd C:\Users\admin\Downloads

C:\Users\admin\Downloads>cd tool

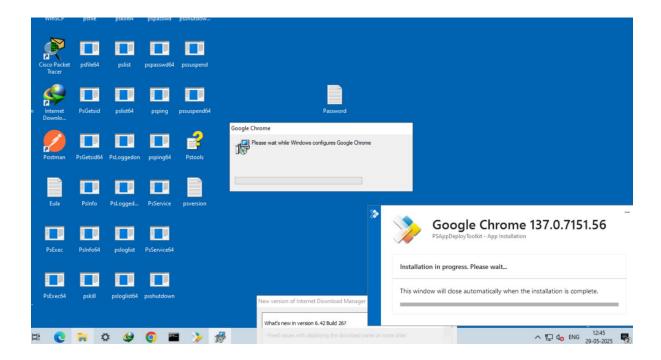
C:\Users\admin\Downloads\tool>PsExec.exe -s cmd.exe

PsExec v2.43 - Execute processes remotely
Copyright (C) 2001-2023 Mark Russinovich
Sysinternals - www.sysinternals.com

Microsoft Windows [Version 10.0.19045.5555]
(c) Microsoft Corporation. All rights reserved.

C:\Windows\system32>
```

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



Step 6: Convert the exe file to intunewin

Download the Microsoft Content Prep Tool

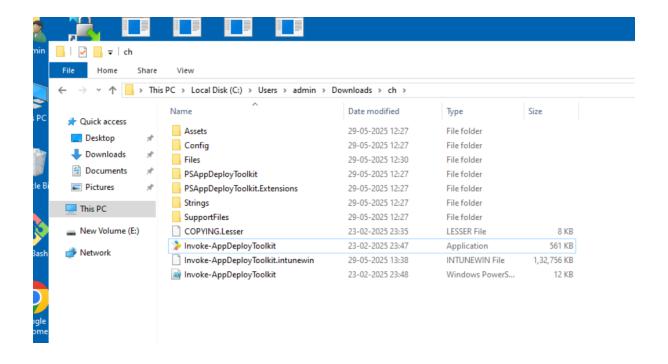
Link(https://github.com/microsoft/Microsoft-Win32-Content-Prep-Tool)

```
■ C:\Users\admin\Downloads\\ntune\WinApp\Util(1).exe

Please specify the source folder: C:\Users\admin\Downloads\ch
Please specify the setup file: Invoke-App\DeployToolkit.exe
Please specify the output folder: C:\Users\admin\Downloads\ch
Do you want to specify catalog folder (Y/N)?N

INFO Validating parameters
INFO Validating parameters within 16 milliseconds
INFO Compressing the source folder 'C:\Users\admin\Downloads\ch' to 'C:\Users\admin\App\Data\Local\Temp\ae61cf43-639a-4
63d-bead-88fe9e6af2b6\Intune\WinPackage\Contents\IntunePackage.intune\win'
INFO Calculated size for folder 'C:\Users\admin\Downloads\ch' is 148959574 within 31 milliseconds
INFO Compressed folder 'C:\Users\admin\Downloads\ch' successfully within 13820 milliseconds
INFO Checking file type
INFO Checked file type within 17 milliseconds
INFO Checked file type within 17 milliseconds
\InFO Encrypting file 'C:\Users\admin\App\Data\Local\Temp\ae61cf43-639a-463d-bead-88fe9e6af2b6\Intune\WinPackage\Contents\\IntunePackage.intune\win'
\IntunePackage.intune\win'

| A2% | A
```



Step 7: Fill the Form in the Intune

Step 8: Deploy it in Intune