BATCH INFORMATION:

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* Batch name: WiproNGA\_DWS\_B5\_25VID2550
* Batch ID: 25VID2550
* Assignment date: 12/8/25

COMMANDS FOR INSTALLATION/UNINSTALLATION:

* **What it does:** Installs or removes software on a computer.
* **Think of it like:** Installing a new app or uninstalling an old one manually—but automated using a script.
* **Syntax & Examples:**

**Install a program (EXE/MSI):**

# Install a program

(Execute-Process -Path "C:\Tools\ChromeSetup.exe" -Arguments "/silent /install")

# Install an MSI file

(Execute-MSI -Action Install -Path "C:\Tools\SomeApp.msi" -Parameters "/qn")

**Uninstall a program:**

# Uninstall using MSI

(Execute-MSI -Action Uninstall -Path "C:\Tools\SomeApp.msi" -Parameters "/qn")

# Uninstall using uninstall string (from registry)

(Execute-Process -Path "C:\Windows\System32\msiexec.exe" -Arguments "/x {APP-ID} /qn")

**Use case:** Deploying software to many computers at once without clicking manually.

CREATE/DELETE/MODIFY REGISTRY:

* **What it does:** Changes the Windows Registry, which stores system and program settings.
* **Think of it like:** Telling Windows “remember this setting” or “remove this setting.”
* **Syntax & Examples:**

**Create or modify a registry key/value:**

(Set-RegistryKey -Key "HKCU\Software\MyApp" -Name "Setting1" -Value "Enabled" -Type String)

**Delete a registry key/value:**

(Remove-RegistryKey -Key "HKCU\Software\MyApp" -Name "Setting1")

**Use case:**

* Changing software settings automatically.
* Disabling certain features.
* Cleaning old software settings during uninstallation.

START/STOP SERVICE:

* **What it does:** Starts or stops Windows services (background programs that run automatically).
* **Think of it like:** Turning on/off parts of Windows that do jobs silently in the background, like printing or updates.

**Start a service:**

(Start-Service -Name "Spooler" )

# Starts the Print Spooler service

**Stop a service:**

(Stop-Service -Name "Spooler" )

# Stops the Print Spooler service

**Check status of a service:**

(Get-Service -Name "Spooler" )

# Shows if the service is running or stopped

**Use case:**

* Stop a service before uninstalling a program.
* Start a service after installing software so it works correctly.