

How to Set-WinUILanguageOverride in Windows PowerShell

In a globalized world, the ability to configure and manage the user interface language of your Windows operating system is crucial. The Set-WinUILanguageOverride cmdlet in PowerShell allows administrators to set the language that the Windows UI will use, overriding the system language settings. This can be particularly useful in environments where multiple languages are used or for users who prefer a different language for their UI.

The Set-WinUILanguageOverride cmdlet is part of the International module in PowerShell and is available in Windows 10 and later versions. It is important because it provides a way to customize the user experience without changing the system locale or reinstalling the OS. This article will guide you through the process of using this cmdlet effectively.

Examples:

1. **Setting the UI Language to French:** To set the Windows UI language to French, you can use the following command in PowerShell:

```
Set-WinUILanguageOverride -Language "fr-FR"
```

This command will change the UI language to French. You may need to log out and log back in for the changes to take effect.

2. **Checking the Current UI Language Override:** Before making changes, you might want to check the current UI language override setting:

```
Get-WinUILanguageOverride
```

This command will return the current UI language override setting, if any.

3. **Removing the UI Language Override:** If you wish to revert to the system default UI language, you can remove the override by running:

```
Set-WinUILanguageOverride -Language $null
```

This command will remove any UI language override, reverting the UI language to the system default.

4. **Setting the UI Language to Japanese:** For users who prefer Japanese, the following command will set the UI language to Japanese:

```
Set-WinUILanguageOverride -Language "ja-JP"
```

Again, a log out and log back in might be required for the changes to take effect.

5. **Script to Set UI Language Based on User Input:** Here is a simple script that prompts the user to enter a language code and sets the UI language accordingly:

```
$language = Read-Host "Enter the language code (e.g., en-US, fr-FR, ja-JP)"  
Set-WinUILanguageOverride -Language $language
```

This script provides a more interactive way to set the UI language.