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PowerShell

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### **PowerShell Get-Help on command 'Set-UevConfiguration'**

**PS C:\Users\wahid> Get-Help Set-UevConfiguration**

#### **NAME**

Set-UevConfiguration

#### **SYNOPSIS**

Modifies UE-V configuration settings.

#### **SYNTAX**

```
Set-UevConfiguration [-Computer] [-Confirm] [-ContactITDescription <String>]
[-ContactITUrl <String>] [-DisableDontSyncWindows8AppSettings]
[-DisableFirstUseNotification] [-DisableSettingsImportNotify] [-DisableSync]
[-DisableSyncOverMeteredNetwork] [-DisableSyncOverMeteredNetworkWhenRoaming]
[-DisableSyncProviderPing] [-DisableSyncUnlistedWindows8Apps]
[-DisableTrayIcon] [-DisableWaitForSyncOnApplicationStart]
[-DisableWaitForSyncOnLogon] [-EnableDontSyncWindows8AppSettings]
[-EnableFirstUseNotification] [-EnableSettingsImportNotify] [-EnableSync]
[-EnableSyncOverMeteredNetwork] [-EnableSyncOverMeteredNetworkWhenRoaming]
[-EnableSyncProviderPing] [-EnableSyncUnlistedWindows8Apps] [-EnableTrayIcon]
[-EnableWaitForSyncOnApplicationStart] [-EnableWaitForSyncOnLogon]
[-MaxPackageSizeInBytes <Int32>] [-SettingsImportNotifyDelayInSeconds <Int32>]
[-SettingsStoragePath <String>] [-SettingsTemplateCatalogPath <String>]
```

```
[-SyncMethod <String>] [-SyncTimeoutInMilliseconds <Int32>]  
[-VdiCollectionName <String>] [-WaitForSyncTimeoutInMilliseconds <Int32>]  
[-WhatIf] [<CommonParameters>]
```

```
Set-UevConfiguration [-Confirm] [-CurrentComputerUser]  
[-DisableDontSyncWindows8AppSettings] [-DisableSettingsImportNotify]  
[-DisableSync] [-DisableSyncOverMeteredNetwork]  
[-DisableSyncOverMeteredNetworkWhenRoaming] [-DisableSyncProviderPing]  
[-DisableSyncUnlistedWindows8Apps] [-DisableWaitForSyncOnApplicationStart]  
[-DisableWaitForSyncOnLogon] [-EnableDontSyncWindows8AppSettings]  
[-EnableSettingsImportNotify] [-EnableSync] [-EnableSyncOverMeteredNetwork]  
[-EnableSyncOverMeteredNetworkWhenRoaming] [-EnableSyncProviderPing]  
[-EnableSyncUnlistedWindows8Apps] [-EnableWaitForSyncOnApplicationStart]  
[-EnableWaitForSyncOnLogon] [-MaxPackageSizeInBytes <Int32>]  
[-SettingsImportNotifyDelayInSeconds <Int32>] [-SettingsStoragePath <String>]  
[-SyncMethod <String>] [-SyncTimeoutInMilliseconds <Int32>]  
[-VdiCollectionName <String>] [-WaitForSyncTimeoutInMilliseconds <Int32>]  
[-WhatIf] [<CommonParameters>]
```

## DESCRIPTION

The Set-UevConfiguration cmdlet modifies Microsoft User Experience Virtualization (UE-V) configuration settings. If you specify the CurrentComputerUser parameter, the cmdlet changes the settings that you specify for the current user only. If you specify the Computer parameter, the cmdlet clears the settings that you specify for all users on the computer. You must have administrative credentials to use this cmdlet to modify settings for all users on the computer. If you do not specify the CurrentComputerUser or Computer parameter, the cmdlet changes the settings that you specify for the current user only.

## PARAMETERS

**-Computer [<SwitchParameter>]**

Indicates that the cmdlet changes the settings that you specify for all users on the computer.

**-Confirm [<SwitchParameter>]**

Prompts you for confirmation before running the cmdlet.

**-ContactITDescription <String>**

Specifies a description for the Contact IT link.

**-ContactITUrl <String>**

Specifies a URL for the Contact IT link.

**-CurrentComputerUser [<SwitchParameter>]**

Indicates that the cmdlet modifies the settings that you specify for the current user only.

**-DisableDontSyncWindows8AppSettings [<SwitchParameter>]**

Indicates that the cmdlet disables the setting for not synchronizing Windows 8 app settings. If you specify this parameter, UE-V synchronizes Windows 8 app settings.

**-DisableFirstUseNotification [<SwitchParameter>]**

Indicates that the cmdlet disables the notification of first-use.

**-DisableSettingsImportNotify [<SwitchParameter>]**

Indicates that the cmdlet disables the notification of settings import. If you specify this parameter, UE-V does not notify the user about the settings import.

**-DisableSync [<SwitchParameter>]**

Indicates that the cmdlet disables the synchronization of settings. If you specify this parameter, UE-V stops the synchronization of settings.

**-DisableSyncOverMeteredNetwork [<SwitchParameter>]**

Indicates that the cmdlet disables the synchronization of settings over metered connections.

**-DisableSyncOverMeteredNetworkWhenRoaming [<SwitchParameter>]**

Indicates that the cmdlet disables the synchronization of settings over metered connections outside of the home provider network, for example, when connected by using a roaming connection.

**-DisableSyncProviderPing [<SwitchParameter>]**

Indicates that the cmdlet disables the synchronization provider from pinging the network before it synchronizes. If you specify this parameter, UE-V attempts to synchronize settings, even if the network is not available.

**-DisableSyncUnlistedWindows8Apps [<SwitchParameter>]**

Indicates that the cmdlet disables the synchronization of unlisted Windows 8 apps.

**-DisableTrayIcon [<SwitchParameter>]**

Indicates that the cmdlet disables the icon in the notification area.

**-DisableWaitForSyncOnApplicationStart [<SwitchParameter>]**

Indicates that the cmdlet disables UE-V from waiting for synchronization to finish before the user can start an application.

**-DisableWaitForSyncOnLogon [<SwitchParameter>]**

For internal use only.

**-EnableDontSyncWindows8AppSettings [<SwitchParameter>]**

Indicates that the cmdlet enables the setting for not synchronizing Windows 8 app settings. If you specify this parameter, UE-V does not

synchronize Windows 8 app settings.

-EnableFirstUseNotification [<SwitchParameter>]

Indicates that the cmdlet enables first use notification.

-EnableSettingsImportNotify [<SwitchParameter>]

Indicates that the cmdlet enables the notification for settings import. If the settings import takes longer than the amount of time that you specify for the SettingsImportNotifyDelayInSecond parameter, UE-V notifies the user.

-EnableSync [<SwitchParameter>]

Indicates that the cmdlet enables the synchronization of settings. UE-V synchronizes the settings that are defined in the settings location templates that you have enabled.

-EnableSyncOverMeteredNetwork [<SwitchParameter>]

Indicates that the cmdlet enables the synchronization of settings over metered connections.

-EnableSyncOverMeteredNetworkWhenRoaming [<SwitchParameter>]

Indicates that the cmdlet enables the synchronization of settings over metered connections outside of the home provider network, for example, when connected by using a roaming connection.

-EnableSyncProviderPing [<SwitchParameter>]

Indicates that the cmdlet enables the synchronization provider to ping for network accessibility. If you specify this parameter, UE-V attempts to synchronize settings only if the network is available.

-EnableSyncUnlistedWindows8Apps [<SwitchParameter>]

Indicates that the cmdlet enables the synchronization of unlisted Windows 8 apps.

**-EnableTrayIcon [<SwitchParameter>]**

Indicates that the cmdlet enables the icon in the notification area.

**-EnableWaitForSyncOnApplicationStart [<SwitchParameter>]**

For internal use only.

**-EnableWaitForSyncOnLogon [<SwitchParameter>]**

For internal use only.

**-MaxPackageSizeInBytes <Int32>**

Specifies the maximum package size, in bytes. If the size of a package exceeds the value that you specify, UE-V logs a warning.

**-SettingsImportNotifyDelayInSeconds <Int32>**

Specifies the time, in seconds, before UE-V notifies the user about the settings import.

**-SettingsStoragePath <String>**

Specifies the path of the location where UE-V stores the user settings.

**-SettingsTemplateCatalogPath <String>**

Specifies the path of the location where UE-V stores the settings template catalog.

**-SyncMethod <String>**

Specifies the method for the synchronization of settings. Valid values are:

- SyncProvider

- None

**-SyncTimeoutInMilliseconds <Int32>**

Specifies the time, in milliseconds, before UE-V synchronizes settings from the settings repository.

-VdiCollectionName <String>

Specifies the name of the collection of computers that should share/sync settings. Specify this parameter when you are performing synchronization in a pooled VDI-type environment when computers are not persistent.

-WaitForSyncTimeoutInMilliseconds <Int32>

For internal use only.

-WhatIf [<SwitchParameter>]

Shows what would happen if the cmdlet runs. The cmdlet is not run.

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about\_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

Example 1: Modify the synchronization timeout setting for all users

```
PS C:\> Set-UevConfiguration -Computer -SyncTimeoutInMilliseconds 3000
```

This command modifies the synchronization timeout setting to three seconds for all users on the computer.

Example 2: Modify the synchronization timeout setting for the current user

```
PS C:\> Set-UevConfiguration -CurrentComputerUser -SyncTimeoutInMilliseconds  
3000
```

This command modifies the synchronization timeout setting to three seconds for the current user on the computer.

Example 3: Modify the synchronization timeout setting for the current user by default

```
PS C:\> Set-UevConfiguration -SyncTimeoutInMilliseconds 3000
```

This command modifies the synchronization timeout setting to three seconds by default for the current user on the computer.

--- Example 4: Modify multiple settings for the current user ---

```
PS C:\> Set-UevConfiguration -CurrentComputerUser -SyncTimeoutInMilliseconds  
5000 -MaxPackageSizeInBytes 700000
```

This command modifies the settings for the synchronization timeout and maximum package size for the current user on the computer.

#### REMARKS

To see the examples, type: "get-help Set-UevConfiguration -examples".

For more information, type: "get-help Set-UevConfiguration -detailed".

For technical information, type: "get-help Set-UevConfiguration -full".

For online help, type: "get-help Set-UevConfiguration -online"