



Windows PowerShell Get-Help on Cmdlet 'Set-CIPolicySetting'

PS:\>Get-HELP Set-CIPolicySetting -Full

NAME

Set-CIPolicySetting

SYNOPSIS

Modifies the SecureSettings within the Code Integrity policy.

SYNTAX

Set-CIPolicySetting [-FilePath] <String> -Delete -Key <String> -Provider <String> -ValueName <String>
[<CommonParameters>]

Set-CIPolicySetting [-FilePath] <String> -Key <String> -Provider <String> -Value <String> -ValueName <String>
-ValueType {Boolean | DWord | Binary | String}
[<CommonParameters>]

DESCRIPTION

The Set-CIPolicySetting cmdlet modifies the Secure Settings within a Code Integrity policy. Specify the .xml file of the policy to modify. Secure Settings are queried

by Windows APIs to set security behaviors.

PARAMETERS

-Delete [<SwitchParameter>]

Indicates that this cmdlet removes a Secure Setting from the Code Integrity policy identified by Provider , Key and ValueName .

Required?	true
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-FilePath <String>

Specifies the full path of the policy .xml file.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-Key <String>

Specifies the Secure Setting key. The key is the GUID of the program to run in this format:

{33333333-4444-4444-1616-161616161616}

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-Provider <String>

Specifies the Secure Setting provider. The provider is the platform on which the code runs.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Value <String>

Specifies the Secure Setting value. Specify ``$True`` to allow or ``$False`` to deny.

Specify `$False`, or deny, only for base policies, not supplemental policies.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ValueName <String>

Specifies the value name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ValueType <String>

Specifies the value type. Valid values are:

- Boolean

- DWord

- Binary

- String

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

<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) (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

None

OUTPUTS

System.Object

NOTES

----- Example 1: Set the Code Integrity policy -----

```
Set-CIPolicySetting -FilePath C:\Policies\WDAC_policy.xml -Key "{12345678-9abc-def0-1234-56789abcdef0}" -Provider  
WSH -Value $True -ValueName EnterpriseDefinedClsId  
-ValueType Boolean
```

This command sets the Code Integrity policy to allow for the specified Provider , Key and ValueName .

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/configci/set-cipolicysetting?view=windowsserver2022-ps&wt.mc_id=ps-gethel
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New-CIPolicy

New-CIPolicyRule