



### ***Windows PowerShell Get-Help on Cmdlet 'Set-HVCIOptions'***

***PS:\>Get-HELP Set-HVCIOptions -Full***

#### **NAME**

Set-HVCIOptions

#### **SYNOPSIS**

Modifies hypervisor Code Integrity options for a policy.

#### **SYNTAX**

Set-HVCIOptions [-FilePath] <String> [-DebugMode] [-DisableAllowed] [-Enabled] [-Strict] [<CommonParameters>]

Set-HVCIOptions [-FilePath] <String> [-None] [<CommonParameters>]

#### **DESCRIPTION**

The Set-HVCIOptions cmdlet modifies hypervisor Code Integrity options for a policy. The policy stores these options in the HvcIOptions property of the policy. You can

specify any combination of the following values:

- Enabled
- DebugMode

- Strict

## PARAMETERS

-DebugMode [<SwitchParameter>]

Indicates that this cmdlet turns on DebugMode in the policy.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-DisableAllowed [<SwitchParameter>]

Indicates that this cmdlet allows for HVCI to be disabled by the user outside of the Code Integrity policy enablement method.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Enabled [<SwitchParameter>]

Indicates that this cmdlet turns on Enabled in the policy.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-FilePath <String>

Specifies the path of the policy .xml file that this cmdlet modifies.

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

#### -None [<SwitchParameter>]

Indicates that this cmdlet removes all hypervisor Code Integrity options from the policy. In the policy itself, HvcOptions takes a value of zero (0).

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

#### -Strict [<SwitchParameter>]

Indicates that this cmdlet turns on Strict in the policy.

Required?	false
Position?	named
Default value	False
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>).

## INPUTS

## OUTPUTS

## NOTES

----- Example 1: Assign the Strict option -----

```
PS C:\> Set-HVCIOptions -Strict -FilePath '.\Policy.xml'
```

```
PS C:\> Get-Content -Path '.Policy.xml'
```

```
<CiSigner SignerId="ID_SIGNER_S_21" />
</CiSigners>
<HvciOptions>2</HvciOptions>
</SiPolicy>
```

The first command assigns the Strict option in Policy.xml.

The second command displays the contents of the policy. This example shows the last few lines of the policy, which include the HvciOptions property. It now has a value of 2.

## RELATED LINKS

Online

Version:

[https://learn.microsoft.com/powershell/module/configci/set-hvcioptions?view=windowsserver2022-ps&wt.mc\\_id=ps-gethelp](https://learn.microsoft.com/powershell/module/configci/set-hvcioptions?view=windowsserver2022-ps&wt.mc_id=ps-gethelp)

Set-RuleOption