



Windows PowerShell Get-Help on Cmdlet 'Add-SignerRule'

PS:\>Get-HELP Add-SignerRule -Full

NAME

Add-SignerRule

SYNOPSIS

Creates a signer rule and adds it to a policy.

SYNTAX

Add-SignerRule -CertificatePath <String> [-Deny] -FilePath <String> [-Kernel] [-Supplemental] [-Update] [-User]
[<CommonParameters>]

Add-SignerRule -CertStorePath <String> [-Deny] -FilePath <String> [-Kernel] [-Supplemental] [-Update] [-User]
[<CommonParameters>]

DESCRIPTION

The Add-SignerRule cmdlet creates a signer rule based on a certificate, and then adds the rule to a Code Integrity policy. By default, this cmdlet creates allow rules. Specify at least one scenario for the rule in the policy from the following scenarios:

- User
- Kernel
- Update

PARAMETERS

-CertificatePath <String>

Specifies the path of a certificate (.cer) file that this cmdlet uses for the rule.

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

-CertStorePath <String>

Specifies the path to a certificate store to export certificates into the policy.

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

-Deny [<SwitchParameter>]

Indicates that this cmdlet creates a deny rule instead of the default allow rule.

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 to which this cmdlet adds the rule.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Kernel [<SwitchParameter>]

Indicates that this cmdlet adds the rule as a Kernel mode rule. You can add a rule as more than one scenario.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Supplemental [<SwitchParameter>]

Indicates that this cmdlet adds the rule as a Supplemental policy signers rule. You can add a rule as more than one scenario.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Update [<SwitchParameter>]

Indicates that this cmdlet adds the rule as an Update policy signers rule. You can add a rule as more than one scenario.

Update policy signers rules to determine which signers can sign a policy in signed policy scenario.

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

-User [<SwitchParameter>]

Indicates that this cmdlet adds the rule as a User mode rule. You can add a rule as more than one scenario.

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: Create and add a signer rule for User mode ----

```
PS C:\> Add-SignerRule -FilePath '.\Policy.xml' -CertificatePath '.\certificate07.cer' -User
```

This command generates a signer rule for the certificate in certificate07.cer. The command adds the rule to policy.xml for the User mode scenario.

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/configci/add-signerrule?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

New-CIPolicyRule