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### **Windows PowerShell Get-Help on Cmdlet 'Remove-NetFirewallDynamicKeywordAddress'**

**PS:\>Get-HELP Remove-NetFirewallDynamicKeywordAddress -Full**

#### **NAME**

Remove-NetFirewallDynamicKeywordAddress

#### **SYNOPSIS**

Removes dynamic keyword addresses.

#### **SYNTAX**

```
Remove-NetFirewallDynamicKeywordAddress [-All] [-AllAutoResolve] [-AllNonAutoResolve] [-AsJob] [-CimSession <CimSession[]>] [-PassThru] [-PolicyStore <String>] [-ThrottleLimit <Int32>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Remove-NetFirewallDynamicKeywordAddress [-Id] <String[]> [-AsJob] [-CimSession <CimSession[]>] [-PassThru] [-PolicyStore <String>] [-ThrottleLimit <Int32>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Remove-NetFirewallDynamicKeywordAddress [-AsJob] [-CimSession <CimSession[]>] -InputObject <CimInstance[]> [-PassThru] [-ThrottleLimit <Int32>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

## DESCRIPTION

The Remove-NetFirewallDynamicKeywordAddress cmdlet removes dynamic keyword addresses.

## PARAMETERS

### -All [<SwitchParameter>]

Indicates that the cmdlet removes all dynamic keyword addresses.

Required?            false

Position?           named

Default value       False

Accept pipeline input?    False

Accept wildcard characters?    false

### -AllAutoResolve [<SwitchParameter>]

Indicates that the cmdlet gets all AutoResolve dynamic keyword addresses.

Required?            false

Position?           named

Default value       False

Accept pipeline input?    False

Accept wildcard characters?    false

### -AllNonAutoResolve [<SwitchParameter>]

Indicates that the cmdlet gets all non-AutoResolve dynamic keyword addresses.

Required?            false

Position?           named

Default value       False

Accept pipeline input?    False

Accept wildcard characters?    false

**-AsJob [<SwitchParameter>]**

Runs the cmdlet as a background job. Use this parameter to run commands that take a long time to complete.

Required?        false

Position?        named

Default value    False

Accept pipeline input?    False

Accept wildcard characters?    false

**-CimSession <CimSession[]>**

Runs the cmdlet in a remote session or on a remote computer. Enter a computer name or a session object, such as the output of a New-CimSession

(<https://go.microsoft.com/fwlink/p/?LinkId=227967>)                  or

[Get-CimSession] (<https://go.microsoft.com/fwlink/p/?LinkId=227966>) cmdlet. The default is the current session on the local computer.

Required?        false

Position?        named

Default value    None

Accept pipeline input?    False

Accept wildcard characters?    false

**-Id <String[]>**

Specifies GUIDs of the dynamic keyword addresses to remove.

Required?        true

Position?        0

Default value    None

Accept pipeline input?    False

Accept wildcard characters?    false

**-InputObject <CimInstance[]>**

Specifies the input object that is used in a pipeline command.

Required? true  
Position? named  
Default value None  
Accept pipeline input? True (ByValue)  
Accept wildcard characters? false

#### -PassThru [<SwitchParameter>]

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

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

#### -PolicyStore <String>

Specifies the policy store from which to remove dynamic key addresses. A policy store is a container for firewall and IPsec policy.

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

#### -ThrottleLimit <Int32>

Specifies the maximum number of concurrent operations that can be established to run the cmdlet. If this parameter is omitted or a value of `0` is entered, then

Windows PowerShell calculates an optimum throttle limit for the cmdlet based on the number of CIM cmdlets that are running on the computer. The throttle limit

applies only to the current cmdlet, not to the session or to the computer.

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

#### -Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

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

#### -WhatIf [<SwitchParameter>]

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

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

Microsoft.Management.Infrastructure.CimInstance[]

## OUTPUTS

Microsoft.Management.Infrastructure.CimInstance

Microsoft.Management.Infrastructure.CimInstance#root/standardcimv2/MSFT\_NetFirewallDynamicKeywordAddress

## NOTES

----- Example 1: Remove a dynamic keyword address -----

```
Remove-NetFirewallDynamicKeywordAddress -Id "{01234567-89ab-cdef-0123-456789abcdef}" -PolicyStore  
ContosoPolicyStore
```

This example removes the specified dynamic keyword address from the specified policy store. The braces are required for the ID.

- Example 2: Remove all AutoResolve dynamic keyword addresses -

```
Remove-NetFirewallDynamicKeywordAddress -PolicyStore ContosoPolicyStore -AllAutoResolve
```

This example removes all the AutoResolve dynamic keyword addresses from the specified policy store.

## RELATED LINKS

	Online	Version:
<a href="https://learn.microsoft.com/powershell/module/netsecurity/remove-netfirewalldynamickeywordaddress?view=windowsserver2022-ps&amp;wt.mc_id=ps-gethelp">https://learn.microsoft.com/powershell/module/netsecurity/remove-netfirewalldynamickeywordaddress?view=windowsserver2022-ps&amp;wt.mc_id=ps-gethelp</a>		Page 6/7

Get-NetFirewallDynamicKeywordAddress

New-NetFirewallDynamicKeywordAddress

Update-NetFirewallDynamicKeywordAddress