



python



PowerShell

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PowerShell Get-Help on command 'Update-NetFirewallDynamicKeywordAddress'

PS C:\Users\wahid> Get-Help Update-NetFirewallDynamicKeywordAddress

NAME

Update-NetFirewallDynamicKeywordAddress

SYNOPSIS

Updates a dynamic keyword address.

SYNTAX

```
Update-NetFirewallDynamicKeywordAddress [-Addresses <String>] [-Append  
<Boolean>] [-AsJob] [-CimSession <CimSession[]>] [-Id <String>]  
[-ThrottleLimit <Int32>] [<CommonParameters>]
```

DESCRIPTION

The Update-NetFirewallDynamicKeywordAddress cmdlet updates a dynamic keyword address. Specify a dynamic keyword address by ID.

A firewall rule can use dynamic keyword addresses instead of explicitly defining IP addresses for its remote address condition.

PARAMETERS

-Addresses <String>

Specifies the addresses for the dynamic keyword address.

-Append <Boolean>

Specifies whether to append the specified address to the dynamic keyword address.

-AsJob [<SwitchParameter>]

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

-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.

-Id <String>

Specifies the GUID of the dynamic keyword address to update.

-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.

<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).

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

```
Update-NetFirewallDynamicKeywordAddress -Id  
"{01234567-89ab-cdef-0123-456789abcdef}" -Addresses 10.0.0.15
```

This example updates a dynamic keyword address to the specified value. You can instead use the form ``-Address`` in the command, for clarity. The braces are required for the ID.

-- Example 2: Append an address to a dynamic keyword address --

```
Update-NetFirewallDynamicKeywordAddress -Id  
"{01234567-89ab-cdef-0123-456789abcdef}" -Addresses 192.0.0.1 -Append $True
```

This example adds the specified address to a dynamic keyword address. The braces are required for the ID.

REMARKS

To see the examples, type: `"get-help Update-NetFirewallDynamicKeywordAddress -examples"`.

For more information, type: `"get-help Update-NetFirewallDynamicKeywordAddress -detailed"`.

For technical information, type: `"get-help Update-NetFirewallDynamicKeywordAddress -full"`.

For online help, type: `"get-help Update-NetFirewallDynamicKeywordAddress -online"`