



python



PowerShell

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### **PowerShell Get-Help on command 'Set-InitiatorPort'**

**PS C:\Users\wahid> Get-Help Set-InitiatorPort**

#### NAME

Set-InitiatorPort

#### SYNOPSIS

Sets properties on the InitiatorPort object.

#### SYNTAX

```
Set-InitiatorPort [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
-InputObject <CimInstance[]> -NewNodeAddress <String> [-PassThru]
[-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]
```

```
Set-InitiatorPort [-NodeAddress] <String[]> [-AsJob] [-CimSession
<CimSession[]>] [-Confirm] -NewNodeAddress <String> [-PassThru]
[-ThrottleLimit <Int32>] [-WhatIf] [<CommonParameters>]
```

```
Set-InitiatorPort [-AsJob] [-CimSession <CimSession[]>] [-Confirm]
-NewNodeAddress <String> -ObjectId <String[]> [-PassThru] [-ThrottleLimit
<Int32>] [-WhatIf] [<CommonParameters>]
```

## DESCRIPTION

The Set-InitiatorPort cmdlet sets properties on the InitiatorPort object.

## PARAMETERS

-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.

-Confirm [<SwitchParameter>]

Prompts you for confirmation before running the cmdlet.

-InputObject <CimInstance[]>

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

-NewNodeAddress <String>

Specifies the new node address for the initiator port.

-NodeAddress <String[]>

Specifies the node address for the initiator.

-ObjectId <String[]>

Specifies the ObjectID of the initiator.

-PassThru [<SwitchParameter>]

Sends items from the interactive window down the pipeline as input to

other cmdlets. By default, this cmdlet does not generate any output.

To send items from the interactive window down the pipeline, click to select the items and then click OK. Shift-click and Ctrl-click are supported.

#### -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.

#### -WhatIf [<SwitchParameter>]

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

#### <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: Change the node address -----

```
PS C:\> $address = (Get-InitiatorPort)
PS C:\> $address | Select NodeAddress
PS C:\> Set-InitiatorPort -NodeAddress $address.NodeAddress -NewNodeAddress
"iqn.test2"
NodeAddress
```

-----

iqn.1991-05.com.contoso:test-pc2.contoso.com

This example uses a node address from the Get-InitiatorPort cmdlet as input.

#### REMARKS

To see the examples, type: "get-help Set-InitiatorPort -examples".

For more information, type: "get-help Set-InitiatorPort -detailed".

For technical information, type: "get-help Set-InitiatorPort -full".

For online help, type: "get-help Set-InitiatorPort -online"