



python



PowerShell

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PowerShell Get-Help on command 'Get-MMAgent'

PS C:\Users\wahid> Get-Help Get-MMAgent

NAME

Get-MMAgent

SYNOPSIS

Gets the state of application launch prefetching, operation API prefetching functionality, page combining, and application prelaunch.

SYNTAX

```
Get-MMAgent [-AsJob] [-CimSession <CimSession[]>] [-ThrottleLimit <Int32>]  
[<CommonParameters>]
```

DESCRIPTION

The Get-MMAgent cmdlet reports whether the following features are enabled: -

Application launch prefetching

- Operation API prefetching functionality

- Page combining

- Application prelaunching

This cmdlet also gets the maximum number of prefetch files for scenarios that the operation recorder API records.

PARAMETERS

`-AsJob [<SwitchParameter>]`

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

The cmdlet immediately returns an object that represents the job and then displays the command prompt. You can continue to work in the session while the job completes. To manage the job, use the ``*-Job`` cmdlets. To get the job results, use the `Receive-Job` (<https://go.microsoft.com/fwlink/?LinkID=113372>) cmdlet.

For more information about Windows PowerShell background jobs, see `about_Jobs` (<https://go.microsoft.com/fwlink/?LinkID=113251>).

`-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.

`-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: Get the state of prefetching functionality ----

```
PS C:\> Get-MMAgent
```

This command gets the state of application launch prefetching, application prelaunch, operation recorder API prefetching functionality, and page combining. This command also gets the maximum number of prefetch files for scenarios that the operation recorder API records.

REMARKS

To see the examples, type: "get-help Get-MMAgent -examples".

For more information, type: "get-help Get-MMAgent -detailed".

For technical information, type: "get-help Get-MMAgent -full".

For online help, type: "get-help Get-MMAgent -online"