PowerShell Get-Help on command 'Disable-MMAgent'

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

NAME

Disable-MMAgent

SYNOPSIS

Disables application launch prefetching, operation recorder API functionality,

page combining, and application prelaunch.

SYNTAX

Disable-MMAgent [-ApplicationLaunchPrefetching] [-ApplicationPreLaunch]

[-AsJob] [-CimSession <CimSession[]>] [-MemoryCompression] [-OperationAPI]

[-PageCombining] [-ThrottleLimit <Int32>] [<CommonParameters>]

DESCRIPTION

The Disable-MMAgent cmdlet disables any or all of the following features: -

Application launch prefetching

- Operation recorder API functionality

- Page combining

- Application prelaunching

For more details on what these features do, see Enable-MMAgent.

PARAMETERS

  -ApplicationLaunchPrefetching [<SwitchParameter>]

    Indicates that the cmdlet disables application launch prefetching.

    If you do not specify this parameter, application launch prefetching

    remains in its current state, either enabled or disabled.

  -ApplicationPreLaunch [<SwitchParameter>]

    Indicates that the cmdlet disables application prelaunch.

    If you do not specify this parameter, application prelaunch remains in its

    current state, either enabled or disabled.

  -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.

-MemoryCompression [<SwitchParameter>]

    Indicates that this cmdlet uses memory compression.

-OperationAPI [<SwitchParameter>]

    Indicates that the cmdlet disables operation recorder API functionality.

    If you do not specify this parameter, operation recorder API functionality

    remains in its current state, either enabled or disabled.

    For more information about the Operation Recorder API, see Operation

    Recorder

    (https://msdn.microsoft.com/library/windows/desktop/hh437575.aspx)on MSDN.

-PageCombining [<SwitchParameter>]

    Indicates that the cmdlet disables page combining.

    If you do not specify this parameter, page combining remains in its

    current state, either enabled or disabled.

-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 PowerShellr 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).

------ Example 1: Disable application launch prefetching ------

PS C:\> Disable-MMAgent -ApplicationLaunchPrefetching

This command disables application launch prefetching on the local computer.

REMARKS

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

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

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

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