



Windows PowerShell Get-Help on Cmdlet 'Disable-MMAgent'

PS:\>Get-HELP Disable-MMAgent -Full

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.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-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.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

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.

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>).

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

`-MemoryCompression [<SwitchParameter>]`

Indicates that this cmdlet uses memory compression.

Required?	false
Position?	named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-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.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-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.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

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

<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).

INPUTS

OUTPUTS

NOTES

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

```
PS C:\> Disable-MMAgent -ApplicationLaunchPrefetching
```

This command disables application launch prefetching on the local computer.

RELATED LINKS

https://learn.microsoft.com/powershell/module/mmagent/disable-mmagent?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

Debug-MMAAppPrelaunch

Enable-MMAgent

Get-MMAgent

Set-MMAgent