



python



PowerShell

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### **PowerShell Get-Help on command 'Get-AppBackgroundTask'**

**PS C:\Users\wahid> Get-Help Get-AppBackgroundTask**

#### NAME

Get-AppBackgroundTask

#### SYNOPSIS

Gets background task information.

#### SYNTAX

```
Get-AppBackgroundTask [-AsJob] [-CimSession <CimSession[]>]
[-IncludeResourceUsage] [-PackageFamilyName <String>] [-ThrottleLimit <Int32>]
[<CommonParameters>]
```

#### DESCRIPTION

The Get-AppBackgroundTask cmdlet gets background task information for a task specified in the PackageFamilyName parameter. A background task performs an activity for an application, such as downloading a file. You must have administrator access to get background task information.

#### 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.

#### `-IncludeResourceUsage [<SwitchParameter>]`

Indicates that the cmdlet displays detailed resource usage data for a background task.

#### `-PackageFamilyName <String>`

Specifies the package family name for which to display background task information.

#### `-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: Display background tasks -----

```
PS C:\> Get-AppBackgroundTask -PackageFamilyName  
"Microsoft.BingSports_8wekyb3d8bbwe"
```

This command displays the registered background tasks that belong to the Microsoft.BingSports\_8wekyb3d8bbwe package family.

#### - Example 2: Display background tasks with resource usage data -

```
PS C:\> Get-AppBackgroundTask -PackageFamilyName  
"Microsoft.BingSports_8wekyb3d8bbwe" -IncludeResourceUsage
```

This command displays the registered background tasks that belong to the Microsoft.BingSports\_8wekyb3d8bbwe package family, including detailed resource usage information.

#### ----- Example 3: Display all background tasks for a user -----

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

This command displays all registered background tasks for the current user.

#### REMARKS

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

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

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

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