



Windows PowerShell Get-Help on Cmdlet 'Stop-AzBatchJob'

PS:\>Get-HELP Stop-AzBatchJob -Full

NAME

Stop-AzBatchJob

SYNOPSIS

Stops a Batch job.

SYNTAX

```
Stop-AzBatchJob [-Id] <System.String> [[-TerminateReason] <System.String>] -BatchContext
<Microsoft.Azure.Commands.Batch.BatchAccountContext> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The Stop-AzBatchJob cmdlet stops an Azure Batch job. This command marks the job as completed.

PARAMETERS

-BatchContext <Microsoft.Azure.Commands.Batch.BatchAccountContext>

Specifies the BatchAccountContext instance that this cmdlet uses to interact with the Batch service. If you use the Get-AzBatchAccount cmdlet to get your

BatchAccountContext, then Microsoft Entra authentication will be used when interacting with the Batch service. To use shared key authentication instead, use the

Get-AzBatchAccountKey cmdlet to get a BatchAccountContext object with its access keys populated. When using shared key authentication, the primary access key is

used by default. To change the key to use, set the BatchAccountContext.KeyInUse property.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByValue)
Accept wildcard characters?	false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with azure.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-Id <System.String>

Specifies the ID of the job that this cmdlet stops.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName, ByValue)
Accept wildcard characters?	false

-TerminateReason <System.String>

Specifies the reason that you decided to stop the job. This cmdlet stores this text as the `TerminateReason` property of the job.

Required?	false
Position?	1
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>).

INPUTS

`System.String`

`Microsoft.Azure.Commands.Batch.BatchAccountContext`

OUTPUTS

`System.Void`

NOTES

----- Example 1: Stop a Batch job -----

```
Stop-AzBatchJob -Id "Job-000001" -TerminateReason "No more tasks to run" -BatchContext $Context
```

This command stops the job that has the ID Job-000001. The command specifies a reason that you chose to stop the job.

Use the Get-AzBatchAccountKey cmdlet to assign a context to the \$Context variable.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.batch/stop-azbatchjob>

Disable-AzBatchJob

Enable-AzBatchJob

Get-AzBatchAccountKey

Get-AzBatchJob

New-AzBatchJob

Remove-AzBatchJob

Azure Batch Cmdlets