



Windows PowerShell Get-Help on Cmdlet 'Get-AzStreamAnalyticsJob'

PS:\>Get-HELP Get-AzStreamAnalyticsJob -Full

NAME

Get-AzStreamAnalyticsJob

SYNOPSIS

Gets details about the specified streaming job.

SYNTAX

```
Get-AzStreamAnalyticsJob [-SubscriptionId <String[]>] [-Expand <String>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzStreamAnalyticsJob -Name <String> -ResourceGroupName <String> [-SubscriptionId <String[]>] [-Expand
<String>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]
```

```
Get-AzStreamAnalyticsJob -ResourceGroupName <String> [-SubscriptionId <String[]>] [-Expand <String>]
```

`[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
 <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]`

`Get-AzStreamAnalyticsJob -InputObject <IStreamAnalyticsIdentity> [-Expand <String>] [-DefaultProfile <PSObject>]
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
 [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]`

DESCRIPTION

Gets details about the specified streaming job.

PARAMETERS

`-Name <String>`

The name of the streaming job.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

`-ResourceGroupName <String>`

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String[]>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IStreamAnalyticsIdentity>

Identity Parameter

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-Expand <String>

The \$expand OData query parameter.

This is a comma-separated list of additional streaming job properties to include in the response, beyond the default set returned when this parameter is absent.

The default set is all streaming job properties other than 'inputs', 'transformation', 'outputs', and 'functions'.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False

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

Microsoft.Azure.PowerShell.Cmdlets.StreamAnalytics.Models.IStreamAnalyticsIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.StreamAnalytics.Models.Api20170401Preview.IStreamingJob

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about_Hash_Tables.

INPUTOBJECT <IStreamAnalyticsIdentity>: Identity Parameter

[ClusterName <String>]: The name of the cluster.

[FunctionName <String>]: The name of the function.

[Id <String>]: Resource identity path

[InputName <String>]: The name of the input.

[JobName <String>]: The name of the streaming job.

[Location <String>]: The region in which to retrieve the subscription's quota information. You can find out which regions Azure Stream Analytics is supported in

here: <https://azure.microsoft.com/en-us/regions/>

[OutputName <String>]: The name of the output.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[SubscriptionId <String>]: The ID of the target subscription.

[TransformationName <String>]: The name of the transformation.

----- EXAMPLE 1 -----

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

----- EXAMPLE 2 -----

```
PS C:\>Get-AzStreamAnalyticsJob -ResourceGroupName azure-rg-test
```

----- EXAMPLE 3 -----

```
PS C:\>Get-AzStreamAnalyticsJob -ResourceGroupName azure-rg-test -Name sajob-02-pwsh
```

----- EXAMPLE 4 -----

```
PS C:\>New-AzStreamAnalyticsJob -ResourceGroupName lucas-rg-test -Name sajob-02-pwsh -Location westcentralus  
-SkuName Standard | Get-AzStreamAnalyticsJob
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.streamanalytics/get-azstreamanalyticsjob>