



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

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

NAME

Get-AzStreamAnalyticsFunction

SYNOPSIS

Gets details about the specified function.

SYNTAX

Get-AzStreamAnalyticsFunction -JobName <String> -ResourceGroupName <String> [-SubscriptionId <String[]>] [-Select <String>] [-DefaultProfile <PSObject>] [-Break]

[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]

[<CommonParameters>]

Get-AzStreamAnalyticsFunction -JobName <String> -Name <String> -ResourceGroupName <String> [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>] [-Break]

[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]

[<CommonParameters>]

```

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

```

DESCRIPTION

Gets details about the specified function.

PARAMETERS

-JobName <String>

The name of the streaming job.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

The name of the function.

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

-Select <String>

The \$select OData query parameter.

This is a comma-separated list of structural properties to include in the response, or "*" to include all properties.

By default, all properties are returned except diagnostics.

Currently only accepts '*' as a valid value.

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.IFunction

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-AzStreamAnalyticsFunction -ResourceGroupName azure-rg-test -JobName sajob-01-pwsh
```

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

```
PS C:\>Get-AzStreamAnalyticsFunction -ResourceGroupName azure-rg-test -JobName sajob-01-pwsh -Name  
function-01
```

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

```
PS C:\>New-AzStreamAnalyticsFunction -ResourceGroupName azure-rg-test -JobName sajob-01-portal -Name  
function-05 -File  
. \test\template-json\Function_JavascriptUdf.json | Get-AzStreamAnalyticsFunction
```

RELATED LINKS

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