



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

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

NAME

Test-AzStreamAnalyticsFunction

SYNOPSIS

Tests if the information provided for a function is valid.

This can range from testing the connection to the underlying web service behind the function or making sure the function code provided is syntactically correct.

SYNTAX

```
Test-AzStreamAnalyticsFunction -JobName <String> -Name <String> -ResourceGroupName <String> [-SubscriptionId
<String>] [-DefaultProfile <PSObject>] [-AsJob] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]
[-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Tests if the information provided for a function is valid.

This can range from testing the connection to the underlying web service behind the function or making sure the function

code provided is syntactically correct.

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

-DefaultProfile <PSObject>

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false

Position? named

Default value False

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

-WhatIf [<SwitchParameter>]

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false
Position? named
Default value
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.Api20170401Preview.IFunction

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

OUTPUTS

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

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

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

RELATED LINKS

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