



Windows PowerShell Get-Help on Cmdlet 'New-AzApiManagementLogger'

PS:\>Get-HELP New-AzApiManagementLogger -Full

NAME

New-AzApiManagementLogger

SYNOPSIS

Creates an API Management Logger.

SYNTAX

```

New-AzApiManagementLogger -ConnectionString <System.String> -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Description <System.String>] [-IsBuffered
<System.Nullable`1[System.Boolean]>] [-LoggerId <System.String>] -Name <System.String> [<CommonParameters>]

New-AzApiManagementLogger -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description
<System.String>] -InstrumentationKey <System.String>
[-LoggerId <System.String>] [<CommonParameters>]

```

DESCRIPTION

The New-AzApiManagementLogger cmdlet creates an Azure API Management Logger .

PARAMETERS

-ConnectionString <System.String>

Specifies an Azure Event Hubs connection string that starts with the following: `Endpoint=endpoint and key from Azure classic portal` The Key with Send Rights in the connection string must be configured.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Context <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>

Specifies a PsApiManagementContext object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName, 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

-Description <System.String>

Specifies a description.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-InstrumentationKey <System.String>

Instrumentation Key of the application Insights. This parameter is optional.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-IsBuffered <System.Nullable`1[System.Boolean]>

Specifies whether the records in the logger are buffered before publishing. The default value is \$True. When records are buffered, they are sent to Event Hubs

every 15 seconds, or whenever the buffer receives 256 KB of messages.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-LoggerId <System.String>

Specifies an ID for the logger. If you do not specify an ID, this cmdlet generates one.

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

-Name <System.String>

Specifies the entity name of an event hub from Azure classic portal.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
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.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext

System.String

System.Nullable`1[[System.Boolean, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementLogger

NOTES

----- Example 1: Create a logger -----

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-WestUS" -ServiceName "contoso"
New-AzApiManagementLogger -Context $apimContext -LoggerId "Logger123" -Name "ContosoSdkEventHub"
-ConnectionString

"Endpoint=sb://ContosoSdkEventHubs.servicebus.windows.net/;SharedAccessKeyName=SendKey;SharedAccessKey=<key>" -Description "SDK event hub logger"
```

This command creates a logger named ContosoSdkEventHub by using the specified connection string.

----- Example 2 -----

```
New-AzApiManagementLogger -Context <PsApiManagementContext> -InstrumentationKey <String> -LoggerId
'Logger123'
```

Online Version: <https://learn.microsoft.com/powershell/module/az.apimanagement/new-azapimanagementlogger>

Get-AzApiManagementLogger

Remove-AzApiManagementLogger

Set-AzApiManagementLogger