



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

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

NAME

Get-AzEventHub

SYNOPSIS

Gets an Event Hubs description for the specified Event Hub.

SYNTAX

```
Get-AzEventHub -NamespaceName <String> -ResourceGroupName <String> [-SubscriptionId <String[]>] [-Skip <Int32>]
[-Top <Int32>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]
```

```
Get-AzEventHub -Name <String> -NamespaceInputObject <IEventHubIdentity> [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

Get-AzEventHub -Name <String> -NamespaceName <String> -ResourceGroupName <String> [-SubscriptionId <String[]>] [-Skip <Int32>] [-Top <Int32>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [<CommonParameters>]

```

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

```

```

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

```

DESCRIPTION

Gets an Event Hubs description for the specified Event Hub.

PARAMETERS

-Name <String>

The Event Hub name

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NamespaceName <String>

The Namespace name

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

Name of the resource group within the azure subscription.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String[]>

Subscription credentials that uniquely identify a Microsoft Azure subscription.

The subscription ID forms part of the URI for every service call.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IEventHubIdentity>

Identity Parameter

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-NamespaceInputObject <IEventHubIdentity>

Identity Parameter

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-Skip <Int32>

Skip is only used if a previous operation returned a partial result.

If a previous response contains a nextLink element, the value of the nextLink element will include a skip parameter that specifies a starting point to use for subsequent calls.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-Top <Int32>

May be used to limit the number of results to the most recent N usageDetails.

Required? false

Position? named

Default value 0

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.PowerShell.Cmdlets.EventHub.Models.IEventHubIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.EventHub.Models.IEventhub

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 <IEventHubIdentity>: Identity Parameter

[Alias <String>]: The Disaster Recovery configuration name

[ApplicationGroupName <String>]: The Application Group name

[AuthorizationRuleName <String>]: The authorization rule name.

[ClusterName <String>]: The name of the Event Hubs Cluster.

[ConsumerGroupName <String>]: The consumer group name

[EventHubName <String>]: The Event Hub name

[Id <String>]: Resource identity path

[NamespaceName <String>]: The Namespace name

[PrivateEndpointConnectionName <String>]: The PrivateEndpointConnection name

[ResourceAssociationName <String>]: The ResourceAssociation Name

[ResourceGroupName <String>]: Name of the resource group within the azure subscription.

[SchemaGroupName <String>]: The Schema Group name

[SubscriptionId <String>]: Subscription credentials that uniquely identify a Microsoft Azure subscription. The subscription ID forms part of the URI for every service call.

NAMESPACEINPUTOBJECT <IEventHubIdentity>: Identity Parameter

[Alias <String>]: The Disaster Recovery configuration name

[ApplicationGroupName <String>]: The Application Group name

[AuthorizationRuleName <String>]: The authorization rule name.

[ClusterName <String>]: The name of the Event Hubs Cluster.

[ConsumerGroupName <String>]: The consumer group name

[EventHubName <String>]: The Event Hub name

[Id <String>]: Resource identity path

[NamespaceName <String>]: The Namespace name

[PrivateEndpointConnectionName <String>]: The PrivateEndpointConnection name

[ResourceAssociationName <String>]: The ResourceAssociation Name

[ResourceGroupName <String>]: Name of the resource group within the azure subscription.

[SchemaGroupName <String>]: The Schema Group name

[SubscriptionId <String>]: Subscription credentials that uniquely identify a Microsoft Azure subscription. The subscription ID forms part of the URI for every service call.

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

```
PS C:\>Get-AzEventHub -ResourceGroupName myResourceGroup -NamespaceName myNamespace -Name myEventHub
```

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

```
PS C:\>Get-AzEventHub -ResourceGroupName myResourceGroup -NamespaceName myNamespace
```


RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.eventhub/get-azeventhub>