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### **Windows PowerShell Get-Help on Cmdlet 'Set-AzEventHubAuthorizationRule'**

**PS:\>Get-HELP Set-AzEventHubAuthorizationRule -Full**

#### **NAME**

Set-AzEventHubAuthorizationRule

#### **SYNOPSIS**

Sets an EventHub Authorization Rule

#### **SYNTAX**

```
Set-AzEventHubAuthorizationRule -NamespaceName <String> -ResourceGroupName <String> [-Name <String>]
[-SubscriptionId <String>] -Rights <String[]> [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]
[-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Set-AzEventHubAuthorizationRule -NamespaceName <String> -ResourceGroupName <String> [-Name <String>]
[-SubscriptionId <String>] -EventHubName <String> -Rights <String[]> [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Set-AzEventHubAuthorizationRule -InputObject <IEventHubIdentity> -Rights <String[]> [-DefaultProfile <PSObject>]
[-AsJob] [-Break] [-HttpPipelineAppend
    <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

## DESCRIPTION

Sets an EventHub Authorization Rule

## PARAMETERS

-NamespaceName <String>

The name of EventHub namespace

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

-Name <String>

The name of the Authorization Rule

Required? false

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

#### -EventHubName <String>

The name of the EventHub entity.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -InputObject <IEventHubIdentity>

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

-Rights <String[]>

The rights associated with the rule.

Required? true

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

-NoWait [<SwitchParameter>]

Run the command asynchronously

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

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.EventHub.Models.IEventHubIdentity

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.EventHub.Models.IAuthorizationRule

## 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. To construct, see NOTES section for INPUTOBJECT

properties and create a hash table.

[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:\>Set-AzEventHubAuthorizationRule -ResourceGroupName myResourceGroup -NamespaceName myNamespace  
-Name myAuthRule -Rights @('Manage', 'Send', 'Listen')
```

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

```
PS C:\>Set-AzEventHubAuthorizationRule -ResourceGroupName myResourceGroup -NamespaceName myNamespace  
-EventHubName myEventHub -Name myAuthRule -Rights @('Manage',  
'Send', 'Listen')
```

## RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.eventhub/set-azeventhubauthorizationrule>