



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

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

NAME

New-AzEventHubAuthorizationRuleSASToken

SYNOPSIS

Generates a SAS token for Azure eventhub authorization rule of namespace/eventhub.

SYNTAX

```
New-AzEventHubAuthorizationRuleSASToken [-AuthorizationRuleId] <System.String> [-KeyType] <System.String>
[-ExpiryTime] <System.Nullable`1[System.DateTime]>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-StartTime <System.Nullable`1[System.DateTime]>]
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The New-AzEventHubAuthorizationRuleSASToken cmdlet generates a Shared Access Signature (SAS) token for an Azure Eventhub Namesapce or Azure Eventhub

PARAMETERS

-AuthorizationRuleId <System.String>

ARM ResourceId of the Authoraization Rule

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

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

-ExpiryTime <System.Nullable`1[System.DateTime]>

Expiry Time

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-KeyType <System.String>

Key Type

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-StartTime <System.Nullable`1[System.DateTime]>

Start Time

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

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

System.String

System.Nullable`1[[System.DateTime, mscorlib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089]]

OUTPUTS

Microsoft.Azure.Commands.EventHub.Models.PSSharedAccessSignatureAttributes

NOTES

----- Example 1 -----

\$StartTime = Get-Date

\$EndTime = \$StartTime.AddHours(2.0)

\$SasToken = New-AzEventHubAuthorizationRuleSASToken -AuthorizationRuleId \$updatedAuthRule.Id -KeyType
Primary -ExpiryTime \$EndTime -StartTime \$StartTime

Generate SAS token for the given authorisation rule for Namespace with start and expiry time..

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

```
$StartTime = Get-Date
```

```
$EndTime = $StartTime.AddHours(2.0)
```

```
$SasToken = New-AzEventHubAuthorizationRuleSASToken -AuthorizationRuleId $updatedAuthRule.Id -KeyType  
Primary -ExpiryTime $EndTime
```

Generate SAS token for the given authorixation rule for Namespace with expiry time.

RELATED LINKS

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