



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

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

NAME

Get-AzNotificationHubListKey

SYNOPSIS

Gets the primary and secondary connection strings associated with a notification hub authorization rule.

SYNTAX

```
Get-AzNotificationHubListKey [-ResourceGroup] <System.String> [-Namespace] <System.String> [-NotificationHub]
<System.String> [-AuthorizationRule] <System.String>

[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzNotificationHubListKey cmdlet returns the primary and secondary connection strings of a notification hub Shared Access Signature (SAS) authorization rule.

Authorization rules manage user rights to the hub. Each rule includes a primary and a secondary connection string. These connection strings (URIs) perform the following:

- Point users to a resource.

- Include a token containing query parameters.

One of these parameters, the signature, is used to authenticate the user and provide the specified level of access.

PARAMETERS

-AuthorizationRule <System.String>

Specifies the name of a Shared Access Signature (SAS) authentication rule. These rules determine the type of access that users have to the notification hub.

Required?	true
Position?	3
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

-Namespace <System.String>

Specifies the namespace to which the notification hub is assigned. Namespaces provide a way to group and categorize notification hubs.

Required?	true
Position?	1
Default value	None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-NotificationHub <System.String>

Specifies the notification hub that this cmdlet assigns an authorization rule to. Notification hubs are used to send push notifications to multiple clients

regardless of the platform used by those clients.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroup <System.String>

Specifies the resource group to which the notification hub is assigned. Resource groups organize items such as namespaces, notification hubs, and authorization

rules in ways that help simplify inventory management and Azure administration.

Required? true

Position? 0

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

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Management.NotificationHubs.Models.ResourceListKeys

NOTES

Example 1: Get the primary and secondary connection strings for an authorization rule

```
Get-AzNotificationHubListKey -Namespace "ContosoNamespace" -NotificationHub "ContosoInternalHub"
-ResourceGroup "ContosoNotificationsGroup" -AuthorizationRule
"ListenRule"
```

This command gets the primary and secondary connection strings for the authorization rule ListenRule, a rule assigned to the ContosoInternalHub notification hub. The

command must include the hub namespace and resource group.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.notificationhubs/get-aznotificationhublistkey>

Get-AzNotificationHubAuthorizationRule