



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

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

NAME

Get-AzNotificationHubsNamespace

SYNOPSIS

Gets information about a notification hub namespace.

SYNTAX

Get-AzNotificationHubsNamespace [[-ResourceGroup] <System.String>] [[-Namespace] <System.String>] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

[<CommonParameters>]

DESCRIPTION

The Get-AzNotificationHubsNamespace cmdlet gets information about notification hub namespaces. This cmdlet provides you the option of getting information for all your

namespaces, information about the namespaces assigned to a specified resource group; or for returning information about a specific namespace. Namespaces are logical

containers that help you organize and manage your notification hubs. You must have at least one notification hub

namespace: all notification hubs must be assigned to

a namespace. A single namespace can house multiple hubs which means that you might only need one namespace in your organization. However, you can also have multiple

namespaces to better organize your hubs, or to give specific individuals permission to manage a selected subset of hubs.

The `Get-AzNotificationHubsNamespace` cmdlet

returns basic information about the namespace itself. To get information about the authorization rules associated with a namespace use

`Get-AzNotificationHubsNamespaceAuthorizationRules`.

PARAMETERS

`-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 a unique name for the namespace. Namespaces provide a way to group and categorize notification hubs.

Required? false

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

`-ResourceGroup <System.String>`

Specifies the resource group to which the namespace 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?	false
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>).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.NotificationHubs.Models.NamespaceAttributes

NOTES

Example 1: Get information for all notification hub namespaces

Get-AzNotificationHubsNamespace

This command returns information for all your notification hub namespaces.

Example 2: Get information for a single notification hub namespace

```
Get-AzNotificationHubsNamespace -Namespace "ContosoNamespace"
```

This command gets information for a single notification hub namespace: ContosoNamespace.

Example 3: Get information for all notification hubs assigned to a specific namespace

```
Get-AzNotificationHubsNamespace -ResourceGroup "ContosoNotificationsGroup"
```

This command gets information for all notification hub namespaces assigned to the resource group ContosoNotificationsGroup.

RELATED LINKS

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

[Get-AzNotificationHubsNamespaceAuthorizationRule](#)

[New-AzNotificationHubsNamespace](#)

[Remove-AzNotificationHubsNamespace](#)

[Set-AzNotificationHubsNamespace](#)