



### ***Windows PowerShell Get-Help on Cmdlet 'New-AzRelayAuthorizationRule'***

***PS:\>Get-HELP New-AzRelayAuthorizationRule -Full***

#### NAME

New-AzRelayAuthorizationRule

#### SYNOPSIS

Creates or updates an authorization rule for a namespace.

#### SYNTAX

New-AzRelayAuthorizationRule -Name <String> -Namespace <String> -ResourceGroupName <String> [-SubscriptionId <String>] [-Rights <AccessRights[]>] [-DefaultProfile

<PsoObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

New-AzRelayAuthorizationRule -Name <String> -Namespace <String> -ResourceGroupName <String> [-SubscriptionId <String>] -HybridConnection <String> [-Rights

<AccessRights[]>] [-DefaultProfile <PsoObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>]

[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

```
New-AzRelayAuthorizationRule -Name <String> -Namespace <String> -ResourceGroupName <String> [-SubscriptionId <String>] -WcfRelay <String> [-Rights <AccessRights[]>]
    [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

## DESCRIPTION

Creates or updates an authorization rule for a namespace.

## PARAMETERS

**-Name <String>**

The authorization rule name.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

**-Namespace <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 which uniquely identify the 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

-HybridConnection <String>

The hybrid connection name.

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

-WcfRelay <String>

The relay name.

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

-Rights <AccessRights[]>

The rights associated with the rule.

Required? false

Position? named

Default value

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

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

INPUTS

OUTPUTS

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

```
PS C:\>New-AzRelayAuthorizationRule -ResourceGroupName lucas-relay-rg -Namespace namespace-pwsh01 -Name  
authRule-03 -Rights 'Listen','Send'
```

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

```
PS C:\>New-AzRelayAuthorizationRule -ResourceGroupName lucas-relay-rg -Namespace namespace-pwsh01  
-HybridConnection connection-01 -Name authRule-01 -Rights  
'Listen','Send' | Format-List
```

----- EXAMPLE 3 -----

```
PS C:\>New-AzRelayAuthorizationRule -ResourceGroupName lucas-relay-rg -Namespace namespace-pwsh01  
-WcfRelay wcf-01 -Name authRule-01 -Rights 'Listen','Send' |  
Format-List
```

## RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.relay/new-azrelayauthorizationrule>