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

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

#### NAME

New-AzRelayNamespace

#### SYNOPSIS

Create Azure Relay namespace.

#### SYNTAX

```
New-AzRelayNamespace -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] -Location <String>
[-SkuTier <SkuTier>] [-Tag <Hashtable>] [-DefaultProfile
<PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]
[-NoWait] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

#### DESCRIPTION

Create Azure Relay namespace.

#### PARAMETERS

-Name <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

-Location <String>

Resource location.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

**-SkuTier <SkuTier>**

The tier of this SKU.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

**-Tag <Hashtable>**

Resource tags.

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

**-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

**-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>).

INPUTS

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Relay.Models.Api20211101.IRelayNamespace

## 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.

PRIVATEENDPOINTCONNECTION <IPrivateEndpointConnection[]>: List of private endpoint connections.

[PrivateEndpointId <String>]: The ARM identifier for Private Endpoint.

[PrivateLinkServiceConnectionStateDescription <String>]: Description of the connection state.

[PrivateLinkServiceConnectionStateStatus <PrivateLinkConnectionStatus?>]: Status of the connection.

[ProvisioningState <EndPointProvisioningState?>]: Provisioning state of the Private Endpoint Connection.

[SystemDataCreatedAt <DateTime?>]: The timestamp of resource creation (UTC).

[SystemDataCreatedBy <String>]: The identity that created the resource.

[SystemDataCreatedByType <CreatedByType?>]: The type of identity that created the resource.

[SystemDataLastModifiedAt <DateTime?>]: The timestamp of resource last modification (UTC)

[SystemDataLastModifiedBy <String>]: The identity that last modified the resource.

[SystemDataLastModifiedByType <CreatedByType?>]: The type of identity that last modified the resource.

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

```
PS C:\>New-AzRelayNamespace -ResourceGroupName lucas-relay-rg -Name namespace-pwsh01 -Location eastus
```

### RELATED LINKS

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

