



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

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

#### NAME

New-AzDnsResolverInboundEndpoint

#### SYNOPSIS

Creates or updates an inbound endpoint for a DNS resolver.

#### SYNTAX

```
New-AzDnsResolverInboundEndpoint -DnsResolverName <String> -Name <String> -ResourceGroupName <String>
[-SubscriptionId <String>] [-IfMatch <String>] [-IfNoneMatch
<String>] -IPConfiguration <IIPConfiguration[]> -Location <String> [-Tag <Hashtable>] [-DefaultProfile <PSObject>]
[-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

#### DESCRIPTION

Creates or updates an inbound endpoint for a DNS resolver.

## PARAMETERS

-DnsResolverName <String>

The name of the DNS resolver.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

The name of the inbound endpoint for the DNS resolver.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

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

#### -IfMatch <String>

ETag of the resource.  
Omit this value to always overwrite the current resource.  
Specify the last-seen ETag value to prevent accidentally overwriting any concurrent changes.

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

#### -IfNoneMatch <String>

Set to '\*' to allow a new resource to be created, but to prevent updating an existing resource.  
Other values will be ignored.

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

#### -IPConfiguration <IIPConfiguration[]>

IP configurations for the inbound endpoint.  
To construct, see NOTES section for IPCONFIGURATION properties and create a hash table.

Required? true  
Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Location <String>

The geo-location where the resource lives

Required? true

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.DnsResolver.Models.Api20220701.IInboundEndpoint

## 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.

IPCONFIGURATION <IIPConfiguration[]>: IP configurations for the inbound endpoint.

SubnetId <String>: Resource ID.

[PrivateIPAddress <String>]: Private IP address of the IP configuration.

[PrivateIPAllocationMethod <IPAllocationMethod?>]: Private IP address allocation method.

#### ----- EXAMPLE 1 -----

```
PS C:\>$ipConfiguration = New-AzDnsResolverIPConfigurationObject -PrivateIPAllocationMethod Dynamic -SubnetId  
/subscriptions/0e5a46b1-de0b-4ec3-a5d7-dda908b4e076/resou
```

```
rceGroups/powershell-test-rg/providers/Microsoft.Network/virtualNetworks/psvirtualnetworkname31ur3isx/subnets/pssubnet  
name311tqweg
```

```
New-AzDnsResolverInboundEndpoint -DnsResolverName ptestdnsresolvername -Name sampleInboundEndpoint  
-ResourceGroupName powershell-test-rg -IPConfiguration  
$ipConfiguration
```

#### ----- EXAMPLE 2 -----

```
PS C:\>New-AzDnsResolverInboundEndpoint -DnsResolverName ptestdnsresolvername -Name  
sampleInboundEndpoint1 -ResourceGroupName powershell-test-rg -IPConfiguration
```

```
$ipConfiguration -Tag @{"key0" = "value0"}
```

#### RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.dnsresolver/new-azdnsresolverinboundendpoint>