



**Full credit is given to all the above companies including the Operating System that this PDF file was generated!**

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

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

### **NAME**

New-AzAppServiceEnvironmentInboundServices

### **SYNOPSIS**

Creates inbound services for App Service Environment. For ASEv2 ILB, this will create an Azure Private DNS Zone and records to map to the internal IP. For ASEv3 it

will in addition ensure subnet has Network Policy disabled and will create a private endpoint.

### **SYNTAX**

```
New-AzAppServiceEnvironmentInboundServices [-ResourceGroupName] <System.String> [-Name] <System.String>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> [-PassThru]
[-SkipDns] -SubnetId <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
New-AzAppServiceEnvironmentInboundServices [-ResourceGroupName] <System.String> [-Name] <System.String>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> [-PassThru]
[-SkipDns] -SubnetName <System.String> -VirtualNetworkName
```

<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

## DESCRIPTION

The New-AzAppServiceEnvironmentInboundServices cmdlet create inbound services for an App Service Environment.

## 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

-Name <System.String>

The name of the app service environment.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

Return status.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the resource group.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SkipDns <System.Management.Automation.SwitchParameter>

Do not create Azure Private DNS Zone and records.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-SubnetId <System.String>

The subnet id.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SubnetName <System.String>

The subnet name. Used in combination with -VirtualNetworkName and must be in same resource group as ASE. If not,

use -SubnetId

Required? true  
Position? named  
Default value None  
Accept pipeline input? False  
Accept wildcard characters? false

**-VirtualNetworkName <System.String>**

The vNet name. Used in combination with -SubnetName and must be in same resource group as ASE. If not, use -SubnetId

Required? true  
Position? named  
Default value None  
Accept pipeline input? False  
Accept wildcard characters? false

**-Confirm <System.Management.Automation.SwitchParameter>**

Prompts you for confirmation before running the cmdlet.

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

**-WhatIf <System.Management.Automation.SwitchParameter>**

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false  
Position? named  
Default value False  
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

None

## OUTPUTS

System.Object

## NOTES

--- Example 1: Create Private DNS Zone and records for ASEv2 ---

```
New-AzAppServiceEnvironmentInboundServices -ResourceGroupName AseResourceGroup -Name AseV2Name  
-VirtualNetworkName MyVirtualNetwork -SubnetName InboundSubnet
```

Create Private DNS Zone and records for ASEv2

Example 2: Create private endpoint, Private DNS Zone and records for ASEv3

```
New-AzAppServiceEnvironmentInboundServices -ResourceGroupName AseResourceGroup -Name AseV3Name
```

```
-VirtualNetworkName MyVirtualNetwork -SubnetName InboundSubnet
```

Create private endpoint, Private DNS Zone and records for ASEv3

----- Example 3: Create private endpoint for ASEv3 -----

```
New-AzAppServiceEnvironmentInboundServices -ResourceGroupName AseResourceGroup -Name AseV2Name  
-VirtualNetworkName MyVirtualNetwork -SubnetName InboundSubnet -SkipDns
```

Create private endpoint for ASEv3

## RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.websites/new-azappserviceenvironmentinboundservices>

[New-AzAppServiceEnvironment](#)

[Get-AzAppServiceEnvironment](#)

[Remove-AzAppServiceEnvironment](#)