



Windows PowerShell Get-Help on Cmdlet 'Set-AzPrivateDnsVirtualNetworkLink'

PS:\>Get-HELP Set-AzPrivateDnsVirtualNetworkLink -Full

NAME

Set-AzPrivateDnsVirtualNetworkLink

SYNOPSIS

Updates/Sets a virtual network link associated with a private zone and a resource group.

SYNTAX

```

Set-AzPrivateDnsVirtualNetworkLink [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
    <Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsVirtualNetworkLink> [-IsRegistrationEnabled
<System.Nullable`1[System.Boolean]>] [-Overwrite] [-Tag
    <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Set-AzPrivateDnsVirtualNetworkLink [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IsRegistrationEnabled
    <System.Nullable`1[System.Boolean]>] -Name <System.String> -ResourceGroupName <System.String> [-Tag
<System.Collections.Hashtable>] -ZoneName <System.String>
    [-Confirm] [-WhatIf] [<CommonParameters>]

```

```
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IsRegistrationEnabled
    <System.Nullable`1[System.Boolean]>] -ResourceId <System.String> [-Tag <System.Collections.Hashtable>] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Set-AzPrivateDnsVirtualNetworkLink cmdlet updates a link associated with a zone from a specified resource group. You can pass a PSPrivateDnsVirtualNetworkLink object using the Link parameter or by using the pipeline operator, or alternatively you can specify the Name ZoneName and ResourceGroupName parameters. You can use the Confirm parameter and \$ConfirmPreference Windows PowerShell variable to control whether the cmdlet prompts you for confirmation. When specifying the zone using a PSPrivateDnsVirtualNetworkLink object (passed via the pipeline or Link parameter), the link is not updated if it has been changed in Azure DNS since the local PSPrivateDnsVirtualNetworkLink object was retrieved. This provides protection for concurrent link changes. This can be suppressed using the Overwrite parameter, which updates the link regardless of concurrent changes.

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

-InputObject <Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsVirtualNetworkLink>

The virtual network link object to set.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-IsRegistrationEnabled <System.Nullable`1[System.Boolean]>

Boolean that represents if registration is enabled on the virtual network link.

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

-Name <System.String>

Specifies the name of the link that this cmdlet removes. You must also specify the ResourceGroupName and ZoneName parameter. Alternatively, you can specify the private DNS link using the link parameter.

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

-Overwrite <System.Management.Automation.SwitchParameter>

When specifying the link using a PSPrivateDnsVirtualNetworkLink object (passed via the pipeline or Link parameter), the link is not deleted if it has been changed

in Azure DNS since the local PSPrivateDnsVirtualNetworkLink object was retrieved. This provides protection for concurrent link changes. This can be suppressed

using the Overwrite parameter, which deletes the link regardless of concurrent changes.

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

-ResourceGroupName <System.String>

Specifies the name of the resource group that contains the link to remove. You must also specify the ZoneName and Name parameter. Alternatively, you can specify

the virtual network link using a PSPrivateDnsVirtualNetworkLink object, passed via either the pipeline or the Link parameter.

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

-ResourceId <System.String>

Private DNS Zone ResourceID.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-Tag <System.Collections.Hashtable>

A hash table which represents resource tags.

Required?	false
Position?	named
Default value	None

Accept pipeline input? False

Accept wildcard characters? false

-ZoneName <System.String>

Specifies the name of the DNS zone that this cmdlet removes. You must also specify the Name and ResourceGroupName parameter. Alternatively, you can specify the private DNS link using the link parameter.

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

Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsVirtualNetworkLink

System.String

OUTPUTS

Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsVirtualNetworkLink

NOTES

----- Example 1: Set a link -----

```
Set-AzPrivateDnsVirtualNetworkLink -ZoneName "myzone.com" -ResourceGroupName "MyResourceGroup" -Name "mylink" -Tag @{ } -IsRegistrationEnabled $true
```

Name : mylink

ResourceId

:

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/MyResourceGroup/providers/Microsoft.Network/privateDnsZones/myzone.com/virtualNetworkLinks/mylink

ResourceGroupName : MyResourceGroup

ZoneName : myzone.com

VirtualNetworkId

:

/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/MyResourceGroup/providers/Microsoft.N

etwork/virtualNetworks/myvirtualnetwork

Location :

Etag : "xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx"

Tags : {}

RegistrationEnabled : True

VirtualNetworkLinkState : Completed

ProvisioningState : Succeeded

This command sets IsRegistrationEnabled to True for the link named mylink, linked to zone named myzone.com from the resource group named MyResourceGroup.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.privatedns/Set-AzPrivateDnsVirtualNetworkLink>

Get-AzPrivateDnsVirtualNetworkLink

New-AzPrivateDnsVirtualNetworkLink

Set-AzPrivateDnsVirtualNetworkLink