



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

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

WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable.

To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

NAME

Set-AzPrivateEndpoint

SYNOPSIS

Updates a private endpoint.

SYNTAX

Set-AzPrivateEndpoint [-AsJob] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -PrivateEndpoint

<Microsoft.Azure.Commands.Network.Models.PSPPrivateEndpoint> [<CommonParameters>]

DESCRIPTION

The Set-AzPrivateEndpoint cmdlet updates a private endpoint.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-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

-PrivateEndpoint <Microsoft.Azure.Commands.Network.Models.PSPrivateEndpoint>

Specifies a private endpoint object representing the state to which the private endpoint should be set.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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.Network.Models.PSPrivateEndpoint

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSPrivateEndpoint

NOTES

1: Creates a private endpoint and replace one of its subnets to another

```
$virtualNetwork = Get-AzVirtualNetwork -ResourceName MyVirtualNetwork -ResourceGroupName TestResourceGroup
```

```
$plsConnection= New-AzPrivateLinkServiceConnection -Name MyPLSConnections -PrivateLinkServiceId
```

```
"/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestResourceGroup/providers/Microsoft.Network/privateLinkServices/privateLinkService"
```

```
-RequestMessage "Please Approve my request"
```

```
$privateEndpoint = New-AzPrivateEndpoint -Name MyPrivateEndpoint -ResourceGroupName TestResourceGroup
```

```
-Location centralus -PrivateLinkServiceConnection $plsConnection
```

```
-Subnet $virtualNetwork.Subnets[0]
```

```
$privateEndpoint.Subnet = $virtualNetwork.Subnet[1]
```

```
$privateEndpoint | Set-AzPrivateEndpoint
```

This example creates a private endpoint with one subnet, then it replace to another subnet from the in-memory representation of the virtual network. The

Set-PrivateEndpoint cmdlet is then used to write the modified private endpoint state on the service side.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.network/set-azprivateendpoint>

Get-AzPrivateEndpoint

New-AzPrivateEndpoint

Remove-AzPrivateEndpoint