



Windows PowerShell Get-Help on Cmdlet 'Get-AzPrivateEndpointConnection'

PS: \>Get-HELP Get-AzPrivateEndpointConnection -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

Get-AzPrivateEndpointConnection

SYNOPSIS

Gets a private endpoint connection resource.

SYNTAX

```
Get-AzPrivateEndpointConnection [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description
<System.String>] [-Name <System.String>] -PrivateLinkResourceType {Microsoft.AgFoodPlatform/farmBeats |
Microsoft.ApiManagement/service |
Microsoft.AppConfiguration/configurationStores | Microsoft.Attestation/attestationProviders |
Microsoft.Authorization/resourceManagementPrivateLinks |
Microsoft.Automation/automationAccounts | Microsoft.Batch/batchAccounts | Microsoft.Cache/Redis |
Microsoft.Cache/redisEnterprise |
```

Microsoft.CognitiveServices/accounts | Microsoft.Compute/diskAccesses | Microsoft.ContainerRegistry/registries |
 Microsoft.ContainerService/managedClusters |
 Microsoft.Databricks/workspaces | Microsoft.DataFactory/factories | Microsoft.DBforMariaDB/servers |
 Microsoft.DBforMySQL/servers | Microsoft.DBforPostgreSQL/servers
 | Microsoft.DesktopVirtualization/hostpools | Microsoft.DesktopVirtualization/workspaces | Microsoft.Devices/iotHubs |
 Microsoft.Devices/ProvisioningServices |
 Microsoft.DeviceUpdate/accounts | Microsoft.DigitalTwins/digitalTwinsInstances |
 Microsoft.DocumentDB/databaseAccounts | Microsoft.EventGrid/topics |
 Microsoft.EventGrid/domains | Microsoft.EventHub/namespaces | Microsoft.HardwareSecurityModules/cloudHsmClusters
 | Microsoft.HealthcareApis/services |
 Microsoft.HDInsight/clusters | Microsoft.HybridCompute/privateLinkScopes | Microsoft.Insights/privateLinkScopes |
 Microsoft.KeyVault/vaults |
 Microsoft.Keyvault/managedHSMs | Microsoft.MachineLearningServices/workspaces |
 Microsoft.MachineLearningServices/registries | Microsoft.Media/mediaservices |
 Microsoft.Media/videoanalyzers | Microsoft.Migrate/assessmentProjects | Microsoft.Migrate/migrateProjects |
 Microsoft.Monitor/accounts |
 Microsoft.Network/applicationgateways | Microsoft.Network/privateLinkServices | Microsoft.OffAzure/masterSites |
 Microsoft.PowerBI/privateLinkServicesForPowerBI |
 Microsoft.Purview/accounts | Microsoft.RecoveryServices/vaults | Microsoft.Relay/namespaces |
 Microsoft.Search/searchServices | Microsoft.ServiceBus/namespaces |
 Microsoft.SignalRService/signalr | Microsoft.SignalRService/webPubSub | Microsoft.Sql/servers |
 Microsoft.Storage/storageAccounts |
 Microsoft.StorageSync/storageSyncServices | Microsoft.Synapse/privateLinkHubs | Microsoft.Synapse/workspaces |
 Microsoft.Web/sites | Microsoft.Web/staticSites |
 Microsoft.Web/hostingEnvironments | Microsoft.BotService/botServices | Microsoft.OpenEnergyPlatform/energyServices |
 Microsoft.DBforMySQL/flexibleServers}

-ResourceGroupName <System.String> -ServiceName <System.String> [<CommonParameters>]

Get-AzPrivateEndpointConnection

[-DefaultProfile

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

<System.String>] -PrivateLinkResourceId <System.String> [<CommonParameters>]

Get-AzPrivateEndpointConnection

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description
<System.String>] -ResourceId <System.String> [<CommonParameters>]

DESCRIPTION

The Get-AzPrivateEndpointConnection cmdlet retrieves a private endpoint connection resource.

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

-Description <System.String>

The reason of action.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

The name of the private endpoint connection.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-PrivateLinkResourceId <System.String>

The Azure resource manager id of the private link resource that private endpoint connection belongs to.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-PrivateLinkResourceType <System.String>

The private link resource type.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name of the private endpoint connection.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceId <System.String>

The Azure resource manager id of the private endpoint connection.

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

-ServiceName <System.String>

The name of service that the private endpoint connection belong to.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSPrivateEndpointConnection

NOTES

----- Example 1 -----

```
Get-AzPrivateEndpointConnection -PrivateLinkResourceId
```

```
'/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/TestResourceGroup/providers/Microsoft.Sql/servers/mySql'
```

This example return a list of all private endpoint connections belongs to sql server named Mysql.

----- Example 2 -----

```
Get-AzPrivateEndpointConnection -Name MyPrivateEndpointConnection1 -ResourceGroupName TestResourceGroup  
-ServiceName MyPrivateLinkService -PrivateLinkResourceType  
Microsoft.Network/privateLinkServices
```

This example get a private endpoint connection named MyPrivateEndpointConnection1 belongs to private link service named MyPrivateLinkService

RELATED LINKS

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

Approve-AzPrivateEndpointConnection

Deny-AzPrivateEndpointConnection

Remove-AzPrivateEndpointConnection

Set-AzPrivateEndpointConnection