



Windows PowerShell Get-Help on Cmdlet 'New-AzDelegation'

PS:\>Get-HELP New-AzDelegation -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

New-AzDelegation

SYNOPSIS

Creates a service delegation.

SYNTAX

```
New-AzDelegation [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>  
-ServiceName  
<System.String> [<CommonParameters>]
```

DESCRIPTION

The New-AzDelegation cmdlet creates a service delegation that can be added to a subnet.

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 delegation

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServiceName <System.String>

The name of the service to which the subnet should be delegated

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>).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSDelegation

NOTES

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

```
$delegation = New-AzDelegation -Name "myDelegation" -ServiceName "Microsoft.Sql/servers"  
$vnet = Get-AzVirtualNetwork -Name "myVNet" -ResourceGroupName "myResourceGroup"  
$subnet = Get-AzVirtualNetworkSubnetConfig -Name "mySubnet" -VirtualNetwork $vnet  
$subnet.Delegations.Add($delegation)  
Set-AzVirtualNetwork -VirtualNetwork $vnet
```

The first cmdlet creates a delegation that can be added to a subnet, and stores it in the \$delegation variable. The second and third cmdlets retrieve the subnet to be delegated. The fourth cmdlet adds the created delegation to the subnet of interest, and the final cmdlet sends the updated configuration to the server.

RELATED LINKS

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

Add-AzDelegation

Get-AzDelegation

Remove-AzDelegation

Get-AzVirtualNetwork

Get-AzVirtualNetworkSubnetConfig

Set-AzVirtualNetwork