



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

PS:\>Get-HELP New-AzPrivateDnsZoneGroup -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-AzPrivateDnsZoneGroup

SYNOPSIS

Creates a private DNS zone group in the specified private endpoint.

SYNTAX

```

New-AzPrivateDnsZoneGroup [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
<System.String> -PrivateDnsZoneConfig
<System.Collections.Generic.List`1[Microsoft.Azure.Commands.Network.Models.PSPrivateDnsZoneConfig]>
-PrivateEndpointName
<System.String> -ResourceGroupName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The New-AzPrivateDnsZoneGroup cmdlet enables you to create a new private DNS zone group.

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

-Force <System.Management.Automation.SwitchParameter>

Do not ask for confirmation if you want to overwrite a resource

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The name of the private dns zone group.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-PrivateDnsZoneConfig

<System.Collections.Generic.List`1[Microsoft.Azure.Commands.Network.Models.PSPrivateDnsZoneConfig]>

A collection of private dns zone configurations of the private dns zone group.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-PrivateEndpointName <System.String>

The name of the private endpoint.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the resource group.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-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

System.String

System.Collections.Generic.List`1[[Microsoft.Azure.Commands.Network.Models.PSPriateDnsZoneConfig,

Culture=neutral, PublicKeyToken=null]]

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSPrivateDnsZoneGroup

NOTES

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

```
$dnsZone = New-AzPrivateDnsZone -ResourceGroupName "rg" -Name "test.vault.azure.com"
```

```
$config = New-AzPrivateDnsZoneConfig -Name "test-vault-azure-com" -PrivateDnsZoneId $dnsZone.ResourceId
```

```
New-AzPrivateDnsZoneGroup -ResourceGroupName "rg" -PrivateEndpointName "test-pr-endpoint" -name "dnsgroup1"  
-PrivateDnsZoneConfig $config -Force
```

Name : dnsgroup1

Id :

/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg/providers/Microsoft.Network/privateEndpoints/
test-pr-endpoint/privateDnsZoneGroups/dnsgroup1

ProvisioningState : Succeeded

PrivateDnsZoneConfigs : [

```
{  
  "Name": "test-vault-azure-com",  
  "PrivateDnsZoneId":
```

```
s/test.vault.azure.com",  
    "RecordSets": []  
}  
]
```

Once private endpoint `test-pr-endpoint` is created, above example creates DNS zone group under that private endpoint.

RELATED LINKS

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