



Windows PowerShell Get-Help on Cmdlet 'Remove-AzPrivateDnsZone'

PS: \>Get-HELP Remove-AzPrivateDnsZone -Full

NAME

Remove-AzPrivateDnsZone

SYNOPSIS

Removes a private DNS zone from a resource group.

SYNTAX

```

Remove-AzPrivateDnsZone [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>
[-PassThru]
-ResourceGroupName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Remove-AzPrivateDnsZone [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Overwrite] [-PassThru]
-PrivateZone <Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsZone> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

-ResourceId

<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Remove-AzPrivateDnsZone cmdlet permanently deletes a private Domain Name System (DNS) zone from a specified resource group. All record sets contained in the zone

are also deleted. You can pass a PrivateDnsZone object using the PrivateZone parameter or by using the pipeline operator, or alternatively you can specify the Name

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 PrivateDnsZone object (passed via the pipeline or Zone parameter), the zone is not deleted if it has been changed in

Azure DNS since the local PrivateDnsZone object was retrieved (only operations directly on the DNS zone resource count as changes, operations on record sets within

the zone do not). This provides protection for concurrent zone changes. This can be suppressed using the Overwrite parameter, which deletes the zone 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

-Name <System.String>

Specifies the name of the private DNS zone that this cmdlet removes. You must also specify the ResourceGroupName

parameter. Alternatively, you can specify the DNS

zone using the Zone parameter.

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

-Overwrite <System.Management.Automation.SwitchParameter>

When specifying the zone using a PrivateDnsZone object (passed via the pipeline or Zone parameter), the zone is not deleted if it has been changed in Azure DNS

since the local PrivateDnsZone object was retrieved (only operations directly on the DNS zone resource count as changes, operations on record sets within the zone

do not). This provides protection for concurrent zone changes. This can be suppressed using the Overwrite parameter, which deletes the zone regardless of concurrent changes.

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

-PassThru <System.Management.Automation.SwitchParameter>

Used for passing the result (boolean) of the operation delete private zone further down the pipeline.

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

-PrivateZone <Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsZone>

The private zone object to delete.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ResourceGroupName <System.String>

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

zone using a PrivateDnsZone object, passed via either the pipeline or the Zone 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

-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.PSPrivateDnsZone

System.String

OUTPUTS

System.Boolean

NOTES

----- Example 1: Remove a private zone -----

```
Remove-AzPrivateDnsZone -Name "myzone.com" -ResourceGroupName "MyResourceGroup"
```

This command removes the zone named myzone.com from the resource group named MyResourceGroup.

RELATED LINKS

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

[Get-AzPrivateDnsZone](#)

[New-AzPrivateDnsZone](#)

[Set-AzPrivateDnsZone](#)