



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

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

NAME

Set-AzPrivateDnsZone

SYNOPSIS

Updates a Private DNS zone from a resource group.

SYNTAX

```

Set-AzPrivateDnsZone [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>
-ResourceGroupName <System.String> [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Set-AzPrivateDnsZone [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Overwrite]
-PrivateZone
<Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsZone> [-Tag <System.Collections.Hashtable>] [-Confirm]
[-WhatIf] [<CommonParameters>]

```

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

-ResourceId

<System.String> [-Tag

<System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Set-AzPrivateDnsZone cmdlet permanently updates a private Domain Name System (DNS) zone from a specified resource group. 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 updated 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 updates 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 updates. You must also specify the ResourceGroupName

parameter. Alternatively, you can specify the
private 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 updated if it has been changed in Azure DNS

since the local DnsZone 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 updates the zone regardless of concurrent changes.

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

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

The zone object to set.

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 be updated. You must also specify the ZoneName parameter. Alternatively, you can specify the private DNS zone using a DnsZone 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

-Tag <System.Collections.Hashtable>

A hash table which represents resource tags.

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

System.String

Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsZone

OUTPUTS

Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsZone

NOTES

----- Example 1: Updates a private zone -----

```
Set-AzPrivateDnsZone -Name "myzone.com" -ResourceGroupName "MyResourceGroup" -Tag
@{tag1="value1";tag2="value2"}
```

Name : myzone.com

ResourceId :

"/subscriptions/xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/MyResourceGroup/PrivateZones/myzone.com"

ResourceGroupName : MyResourceGroup

Location :

Etag : xxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx

Tags : {tag1="value1";tag2="value2"}

NumberOfRecordSets : 1

MaxNumberOfRecordSets : 5000

This command updates the zone named myzone.com from the resource group named MyResourceGroup with the tags provided. Use Get-AzPrivateDnsZone to retrieve the updated zone.

RELATED LINKS

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

Get-AzPrivateDnsZone

New-AzPrivateDnsZone

Set-AzPrivateDnsZone

