



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

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

NAME

Remove-AzPrivateDnsRecordSet

SYNOPSIS

Deletes a record set from a Private DNS zone.

SYNTAX

```

Remove-AzPrivateDnsRecordSet [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>
[-PassThru] -RecordType {A | AAAA | CNAME | MX | PTR | SOA | SRV | TXT} -ResourceGroupName <System.String>
-ZoneName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Remove-AzPrivateDnsRecordSet [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>
[-PassThru] -RecordType {A | AAAA | CNAME | MX | PTR | SOA | SRV | TXT} -Zone
<Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsZone> [-Confirm] [-WhatIf]

```

[<CommonParameters>]

Remove-AzPrivateDnsRecordSet [-DefaultProfile

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

-RecordSet <Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsRecordSet> [-Confirm] [-WhatIf]

[<CommonParameters>]

Remove-AzPrivateDnsRecordSet [-DefaultProfile

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

-ResourceId

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

DESCRIPTION

The Remove-AzPrivateDnsRecordSet cmdlet deletes the specified record set from the specified zone. You cannot delete SOA records that are automatically created at the

private zone apex. You can pass a RecordSet object to this cmdlet by using the pipeline operator or as a parameter or as a ResourceId. To identify a record set by

name and type without using a RecordSet object, you must pass the zone as a PSPrivateDnsZone object to this cmdlet by using the pipeline operator or as a parameter,

or alternatively you can specify the ZoneName 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 record set using a RecordSet object, the record set is not deleted if it has been

changed in Azure Private DNS since the local RecordSet object was retrieved. This provides protection for concurrent changes. You can suppress this by using the

Overwrite parameter, which deletes the record set 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>

The name of the records in the record set (relative to the name of the zone and without a terminating dot).

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

-Overwrite <System.Management.Automation.SwitchParameter>

Do not use the ETag field of the RecordSet parameter for optimistic concurrency checks.

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

-RecordSet <Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsRecordSet>

The record set in which to add the record.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-RecordType <Microsoft.Azure.Management.PrivateDns.Models.RecordType>

The type of Private DNS records in the record set.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group to which the zone belongs.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Private DNS RecordSet ResourceID.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

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

The PrivateDnsZone object representing the zone in which to create the record set.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ZoneName <System.String>

The zone in which the record set exists (without a terminating dot).

Required? true

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

Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsZone

Microsoft.Azure.Commands.PrivateDns.Models.PSPrivateDnsRecordSet

System.String

OUTPUTS

System.Boolean

NOTES

----- Example 1: Remove a record set -----

```
$RecordSet = Get-AzPrivateDnsRecordSet -Name "www" -ResourceGroupName "MyResourceGroup" -ZoneName "myzone.com"
```

```
Remove-AzPrivateDnsRecordSet -RecordSet $RecordSet
```

The first command gets the specified record set, and then stores it in the `$RecordSet` variable. The second command removes the record set in `$RecordSet`.

- Example 2: Remove a record set and suppress all confirmation -

```
$RecordSet = Get-AzPrivateDnsRecordSet -Name "www" -ZoneName "myzone.com" -ResourceGroupName "MyResourceGroup"
```

```
Remove-AzPrivateDnsRecordSet -RecordSet $RecordSet -Confirm:$False -Overwrite
```

Alternatively, the record set can be removed as follows. In this case,
because the record set is specified by name rather than by object, the
Overwrite parameter is not applicable.

```
Remove-AzPrivateDnsRecordSet -Name "www" -ZoneName "myzone.com" -ResourceGroupName "MyResourceGroup" -Confirm:$False
```

The first command gets the specified record set. The second command deletes the record set, even if it has changed in the meantime. Confirmation prompts are suppressed.

RELATED LINKS

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

