



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

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

NAME

Remove-AzDnsRecordSet

SYNOPSIS

Deletes a record set.

SYNTAX

```

Remove-AzDnsRecordSet [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>
[-PassThru]
    -RecordType {A | Aaaa | CAA | Cname | MX | NS | PTR | SOA | SRV | TXT | Tlsa | DS | Naptr} -ResourceGroupName
<System.String> -ZoneName <System.String> [-Confirm]
    [-WhatIf] [<CommonParameters>]

```

```

Remove-AzDnsRecordSet [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>
[-PassThru]
    -RecordType {A | Aaaa | CAA | Cname | MX | NS | PTR | SOA | SRV | TXT | Tlsa | DS | Naptr} -Zone
<Microsoft.Azure.Commands.Dns.DnsZone> [-Confirm] [-WhatIf]

```

[<CommonParameters>]

Remove-AzDnsRecordSet

[-DefaultProfile

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

-RecordSet

<Microsoft.Azure.Commands.Dns.DnsRecordSet> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Remove-AzDnsRecordSet cmdlet deletes the specified record set from the specified zone. You cannot delete SOA or name server (NS) records that are automatically

created at the zone apex. You can pass a RecordSet object to this cmdlet by using the pipeline operator or as a parameter. To identify a record set by name and type

without using a RecordSet object, you must pass the zone as a DnsZone 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 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>

Specifies the name of the RecordSet to remove. When specifying the record set by name, the DNS zone must be specified using either the Zone parameter or the

ZoneName and ResourceGroupName parameters. Alternatively, the record set can be specified using a RecordSet object, passed using the RecordSet parameter.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Overwrite <System.Management.Automation.SwitchParameter>

When specifying the record set using a RecordSet object, the record set is not deleted if it has been changed in Azure DNS since the local RecordSet object was

retrieved. This provides protection for concurrent changes. This can be suppressed using the Overwrite parameter, which deletes the record set regardless of concurrent changes.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

passthru

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-RecordSet <Microsoft.Azure.Commands.Dns.DnsRecordSet>

Specifies the RecordSet object to remove. Alternatively, the record set can be specified using the Name and Zone parameters, or using the Name , ZoneName , and

ResourceGroupName parameters.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

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

Specifies the type of DNS record. Valid values are: - A

- AAAA

- CNAME

- MX

- NS

- PTR

- SRV

- TXT

SOA records are deleted automatically when the zone is deleted. You cannot manually delete SOA records.

Required? true

Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the resource group that contains the DNS zone that contains the RecordSet to delete. This parameter is applicable only when the record set and DNS zone

are specified using the Name and ZoneName parameters. Alternatively, you can specify the record set using either the RecordSet parameter, or the Name and Zone parameters.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Zone <Microsoft.Azure.Commands.Dns.DnsZone>

Specifies the DNS zone that contains the RecordSet to delete. This parameter is applicable only when specifying the record set using the Name parameter.

Alternatively, you can specify the record set using either the RecordSet parameter, or the Name , ZoneName , and ResourceGroupName parameters.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-ZoneName <System.String>

Specifies the name of the zone that contains the RecordSet to delete. You must also specify the Name and ResourceGroupName parameters. Alternatively, the record

set can be specified using either the RecordSet parameter, or the Name and Zone parameters.

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

Microsoft.Azure.Management.Dns.Models.RecordType

System.String

Microsoft.Azure.Commands.Dns.DnsZone

Microsoft.Azure.Commands.Dns.DnsRecordSet

OUTPUTS

System.Boolean

NOTES

You can use the Confirm parameter to control whether this cmdlet prompts you for confirmation. By default, the cmdlet prompts you for confirmation if the

\$ConfirmPreference Windows PowerShell variable has a value of Medium or lower. If you specify Confirm or Confirm:\$True , this cmdlet prompts you for confirmation

before it runs. If you specify Confirm:\$False , the cmdlet does not prompt you for confirmation.

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

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

```
Remove-AzDnsRecordSet -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-AzDnsRecordSet -Name "www" -ZoneName "myzone.com" -ResourceGroupName  
"MyResourceGroup"
```

```
Remove-AzDnsRecordSet -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-AzDnsRecordSet -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.dns/remove-azdnsrecordset>

Get-AzDnsRecordSet

New-AzDnsRecordSet

Set-AzDnsRecordSet