



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

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

NAME

Remove-AzDnsZone

SYNOPSIS

Removes a DNS zone from a resource group.

SYNTAX

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

Remove-AzDnsZone [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Overwrite] [-PassThru]
-Zone
<Microsoft.Azure.Commands.Dns.DnsZone> [-Confirm] [-WhatIf] [<CommonParameters>]
```

The Remove-AzDnsZone cmdlet permanently deletes a Domain Name System (DNS) zone from a specified resource group. All record sets contained in the zone are also deleted. You can pass a DnsZone object using the Name parameter or by using the pipeline operator, 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 zone using a DnsZone object (passed via the pipeline or Zone parameter), the zone is not deleted 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 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 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?	True (ByPropertyName)

Accept wildcard characters? false

-Overwrite <System.Management.Automation.SwitchParameter>

When specifying the zone using a DnsZone object (passed via the pipeline or Zone parameter), the zone is not deleted 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 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>

passthru

Required? false

Position? named

Default value False

Accept pipeline input? False

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 DnsZone object, passed via either the pipeline or the Zone parameter.

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 to delete. The DnsZone object passed can also be passed via the pipeline. Alternatively, you can specify the DNS zone to delete by using the ZoneName and ResourceGroupName parameters.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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).

INPUTS

System.String

Microsoft.Azure.Commands.Dns.DnsZone

OUTPUTS

System.Boolean

NOTES

Due to the potentially high impact of deleting a DNS zone, by default, this cmdlet prompts for confirmation if the \$ConfirmPreference Windows PowerShell variable

has any value other than None. 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 zone -----

```
Remove-AzDnsZone -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.dns/remove-azdnszone>

[Get-AzDnsZone](#)

[New-AzDnsZone](#)

[Set-AzDnsZone](#)