



**Full credit is given to all the above companies including the Operating System that this PDF file was generated!**

### **Windows PowerShell Get-Help on Cmdlet 'Remove-AzVirtualNetworkGatewayNatRule'**

**PS:\>Get-HELP Remove-AzVirtualNetworkGatewayNatRule -Full**

WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable.

To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

#### **NAME**

**Remove-AzVirtualNetworkGatewayNatRule**

#### **SYNOPSIS**

Removes or Delete a Virtual Network Gateway NatRule.

#### **SYNTAX**

**Remove-AzVirtualNetworkGatewayNatRule [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]**

**-InputObject <Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGatewayNatRule> [-PassThru] [-Confirm]**  
**[-WhatIf] [<CommonParameters>]**

**Remove-AzVirtualNetworkGatewayNatRule [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name**

**<System.String> -ParentResourceName <System.String> [-PassThru] -ResourceGroupName <System.String> [-Force]**

[-WhatIf] [<CommonParameters>]

Remove-AzVirtualNetworkGatewayNatRule

[-DefaultProfile

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

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

## DESCRIPTION

Remove-AzVirtualNetworkGatewayNatRule cmdlet removes a virtual network gateway nat rule from your virtual network gateway.

## 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

-Force <System.Management.Automation.SwitchParameter>

Do not ask for confirmation if you want to delete a resource

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGatewayNatRule>

The VirtualNetworkGatewayNatRule object to update.

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

-Name <System.String>

The resource name.

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

-ParentResourceName <System.String>

The parent resource name.

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

-PassThru <System.Management.Automation.SwitchParameter>

Returns an object representing the item on which this operation is being performed.

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

-ResourceGroupName <System.String>

The resource group name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

The resource id of the VirtualNetworkGatewayNatRule object to delete.

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

System.String

Microsoft.Azure.Commands.Network.Models.PSVirtualNetworkGatewayNatRule

#### OUTPUTS

System.Boolean

#### NOTES

----- Example 1 -----

```
Remove-AzVirtualNetworkGatewayNatRule -ResourceGroupName rg1 -ParentResourceName gw1 -Name natRule3
```

Are you sure you want to remove resource 'natRule3'

[Y] Yes [N] No [S] Suspend [?] Help (default is "Y"): Y

## RELATED LINKS

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