



Windows PowerShell Get-Help on Cmdlet 'New-AzRadiusServer'

PS:\>Get-HELP New-AzRadiusServer -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

New-AzRadiusServer

SYNOPSIS

Creates an external radius server configuration

SYNTAX

```
New-AzRadiusServer [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -RadiusServerAddress  
<System.String>  
[-RadiusServerScore <System.Int32>] -RadiusServerSecret <System.Security.SecureString> [<CommonParameters>]
```

DESCRIPTION

The New-AzRadiusServer cmdlet creates an external radius server configuration to be used in virtual network gateway

and VPN server configuration.

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

-RadiusServerAddress <System.String>

External radius server address

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RadiusServerScore <System.Int32>

External radius server score

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RadiusServerSecret <System.Security.SecureString>

External radius server secret

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

System.Security.SecureString

System.Int32

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSRadiusServer

NOTES

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

```
$radiusServer1 = New-AzRadiusServer -RadiusServerAddress 10.1.0.1 -RadiusServerSecret $radiuspd  
-RadiusServerScore 30  
$radiusServer2 = New-AzRadiusServer -RadiusServerAddress 10.1.0.2 -RadiusServerSecret $radiuspd  
-RadiusServerScore 1  
New-AzVirtualNetworkGateway -ResourceGroupName $rgname -name $rname -location $location -IpConfigurations  
$vnetIpConfig -GatewayType Vpn -VpnType RouteBased  
-EnableBgp $false -GatewaySku VpnGw1 -VpnClientAddressPool 201.169.0.0/16 -VpnClientProtocol "IkeV2"  
-RadiusServerList $radiusServers
```

Creating multiple external radius server configurations to be used for configuring P2S on a new virtual network gateway.

RELATED LINKS

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