



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

PS:\>Get-HELP New-AzFirewallPolicyNetworkRule -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-AzFirewallPolicyNetworkRule

SYNOPSIS

Create a new Azure Firewall Policy Network Rule

SYNTAX

```

New-AzFirewallPolicyNetworkRule [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description
<System.String>] [-DestinationAddress <System.String[]>] [-DestinationFqdn <System.String[]>] [-DestinationIpGroup
<System.String[]>] [-DestinationPort
<System.String[]>] -Name <System.String> -Protocol {Any | TCP | UDP | ICMP} -SourceAddress <System.String[]>
[<CommonParameters>]

```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description
 <System.String>] [-DestinationAddress <System.String[]>] [-DestinationFqdn <System.String[]>] [-DestinationIpGroup
<System.String[]>] -DestinationPort
 <System.String[]> -Name <System.String> -Protocol {Any | TCP | UDP | ICMP} -SourceIpGroup <System.String[]>
[<CommonParameters>]

DESCRIPTION

The New-AzFirewallPolicyNetworkRule cmdlet creates a Network rule for a Azure Firewall Policy.

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

-Description <System.String>

The description of the rule

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DestinationAddress <System.String[]>

The destination addresses of the rule

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

-DestinationFqdn <System.String[]>

The destination FQDN of the rule

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

-DestinationIpGroup <System.String[]>

The destination ipgroups of the rule

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

-DestinationPort <System.String[]>

The destination ports of the rule

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

-Name <System.String>

The name of the Network Rule

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Protocol <System.String[]>

The protocols of the rule

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SourceAddress <System.String[]>

The source addresses of the rule

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SourceIpGroup <System.String[]>

The source ipgroups of the rule

Required? true

Position? named

Default value None

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

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSAzureFirewallNetworkRule

NOTES

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

```
New-AzFirewallPolicyNetworkRule -Name NRC1 -Protocol "TCP" -SourceAddress "192.168.0.0/16" -DestinationAddress
* -DestinationPort *
```

This example creates an network rule with the source address, protocol , destination address and destination port

RELATED LINKS

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