



Windows PowerShell Get-Help on Cmdlet 'Get-AzLoadBalancerInboundNatRuleConfig'

PS:\>Get-HELP Get-AzLoadBalancerInboundNatRuleConfig -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

Get-AzLoadBalancerInboundNatRuleConfig

SYNOPSIS

Gets an inbound NAT rule configuration for a load balancer.

SYNTAX

```
Get-AzLoadBalancerInboundNatRuleConfig [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -LoadBalancer  
<Microsoft.Azure.Commands.Network.Models.PSLoadBalancer> [-Name <System.String>] [<CommonParameters>]
```

DESCRIPTION

The Get-AzLoadBalancerInboundNatRuleConfig cmdlet gets one or more inbound network address translation (NAT) rules in an Azure load balancer.

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

-LoadBalancer <Microsoft.Azure.Commands.Network.Models.PSLoadBalancer>

Specifies the load balancer that is associated with the inbound NAT rule configuration to get.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

Accept wildcard characters? false

-Name <System.String>

Specifies the name of the inbound NAT rule configuration to get.

Required? false

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

Microsoft.Azure.Commands.Network.Models.PSLoadBalancer

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSInboundNatRule

NOTES

----- Example 1: Get an inbound NAT rule configuration -----

```
$slb = Get-AzLoadBalancer -Name "MyLoadBalancer" -ResourceGroupName "MyResourceGroup"  
Get-AzLoadBalancerInboundNatRuleConfig -Name "MyInboundNatRule1" -LoadBalancer $slb
```

The first command gets the load balancer named MyLoadBalancer, and stores it in the variable \$slb. The second command gets the associated NAT rule named

MyInboundNatRule1 from the load balancer in \$slb.

RELATED LINKS

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

Get-AzLoadBalancer

New-AzLoadBalancerInboundNatRuleConfig

Remove-AzLoadBalancerInboundNatRuleConfig

Set-AzLoadBalancerInboundNatRuleConfig