



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

PS: \> Get-HELP Get-AzApplicationGatewayHttpListener -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-AzApplicationGatewayHttpListener

SYNOPSIS

Gets the HTTP listener of an application gateway.

SYNTAX

```
Get-AzApplicationGatewayHttpListener [-ApplicationGateway  
<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name  
<System.String>] [<CommonParameters>]
```

DESCRIPTION

The Get-AzApplicationGatewayHttpListener cmdlet gets the HTTP listener of an application gateway.

PARAMETERS

-ApplicationGateway <Microsoft.Azure.Commands.Network.Models.PSApplicationGateway>

Specifies the application gateway object that contains the HTTP listener.

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

-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 HTTP listener which this cmdlet gets.

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.PSApplicationGateway

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayHttpListener

NOTES

----- Example 1: Get a specific HTTP listener -----

```
$Appgw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"  
$Listener = Get-AzApplicationGatewayHttpListener -Name "Listener01" -ApplicationGateway $Appgw
```

This command gets an HTTP listener named Listener01.

----- Example 2: Get a list of HTTP listeners -----

```
$Appgw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"  
$Listeners = Get-AzApplicationGatewayHttpListener -ApplicationGateway $Appgw
```

This command gets a list of HTTP listeners.

RELATED LINKS

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

[Add-AzApplicationGatewayHttpListener](#)

[New-AzApplicationGatewayHttpListener](#)

[Remove-AzApplicationGatewayHttpListener](#)

[Set-AzApplicationGatewayHttpListener](#)