



Windows PowerShell Get-Help on Cmdlet 'Add-AzApplicationGatewayFrontendPort'

PS: \> Get-HELP Add-AzApplicationGatewayFrontendPort -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

Add-AzApplicationGatewayFrontendPort

SYNOPSIS

Adds a front-end port to an application gateway.

SYNTAX

```
Add-AzApplicationGatewayFrontendPort -ApplicationGateway
<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> -Port <System.Int32> [<CommonParameters>]
```

DESCRIPTION

The Add-AzApplicationGatewayFrontendPort cmdlet adds a front-end port to an application gateway.

PARAMETERS

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

Specifies the application gateway to which this cmdlet adds a front-end port.

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 front-end port.

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

-Port <System.Int32>

Specifies the port number.

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

Microsoft.Azure.Commands.Network.Models.PSApplicationGateway

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGateway

NOTES

-- Example 1: Add a front-end port to an application gateway --

```
$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"
$AppGw = Add-AzApplicationGatewayFrontendPort -ApplicationGateway $AppGw -Name "FrontEndPort01" -Port 80
```

The first command gets the application gateway named ApplicationGateway01 that belongs to the resource group named

ResourceGroup01 and stores it in the \$AppGw

variable. The second command adds port 80 as a front-end port for the application gateway stored in \$AppGw and names the port FrontEndPort01.

RELATED LINKS

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

Get-AzApplicationGatewayFrontendPort

New-AzApplicationGatewayFrontendPort

Remove-AzApplicationGatewayFrontendPort

Set-AzApplicationGatewayFrontendPort