



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

PS: \>Get-HELP Get-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

Get-AzApplicationGatewayFrontendPort

SYNOPSIS

Gets the front-end port of an application gateway.

SYNTAX

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

DESCRIPTION

The Get-AzApplicationGatewayFrontendPort cmdlet gets the front-end port of an application gateway.

PARAMETERS

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

Specifies the application gateway object that contains the 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 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.PSApplicationGateway

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayFrontendPort

NOTES

----- Example 1: Get a specified front-end port -----

```
$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"
$FrontEndPort = Get-AzApplicationGatewayFrontendPort -Name "FrontEndPort01" -ApplicationGateway $AppGw
```

The first command gets an application gateway named ApplicationGateway01 from the resource group named ResourceGroup01, and stores it in the \$AppGw variable. The

second command gets the front-end port named FrontEndPort01 from \$AppGw and stores it in the \$FrontEndPort variable.

----- Example 2: Get a list of front-end ports -----

```
$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"
$FrontEndPorts = Get-AzApplicationGatewayFrontendPort -ApplicationGateway $AppGw
```

The first command gets an application gateway named ApplicationGateway01 from the resource group named ResourceGroup01, and stores it in the \$AppGw variable. The second command gets a list of the front-end ports from \$AppGw and stores it in the \$FrontEndPorts variable.

RELATED LINKS

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

Add-AzApplicationGatewayFrontendPort

New-AzApplicationGatewayFrontendPort

Remove-AzApplicationGatewayFrontendPort

Set-AzApplicationGatewayFrontendPort