



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

PS:\>Get-HELP New-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

New-AzApplicationGatewayFrontendPort

SYNOPSIS

Creates a front-end port for an application gateway.

SYNTAX

```
New-AzApplicationGatewayFrontendPort [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>

-Port <System.Int32> [<CommonParameters>]
```

DESCRIPTION

The New-AzApplicationGatewayFrontendPort cmdlet creates a front-end port for an Azure application gateway

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

-Name <System.String>

Specifies the name of the front-end port that this cmdlet creates.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Port <System.Int32>

Specifies the port number of the front-end port.

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) (https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

None

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayFrontendPort

NOTES

----- Example 1: Example1: Create a front-end port -----

```
$FrontEndPort = New-AzApplicationGatewayFrontendPort -Name "FrontEndPort01" -Port 80
```

This command creates a front-end port named FrontEndPort01 on port 80 and stores the result in the variable named \$FrontEndPort.

RELATED LINKS

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

Add-AzApplicationGatewayFrontendPort

Get-AzApplicationGatewayFrontendPort

Remove-AzApplicationGatewayFrontendPort

Set-AzApplicationGatewayFrontendPort

