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

PS:\>Get-HELP Get-AzApplicationGatewayBackendHttpSetting -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-AzApplicationGatewayBackendHttpSetting

SYNOPSIS

   Gets the back-end HTTP settings of an application gateway.

SYNTAX

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

DESCRIPTION

   The Get-AzApplicationGatewayBackendHttpSetting cmdlet gets the back-end HTTP settings of an application gateway

PARAMETERS

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

Specifies an application gateway object that contains back-end HTTP settings.

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 backend HTTP settings that this cmdlet gets.

Required?   false

Position?   named

Default value   None
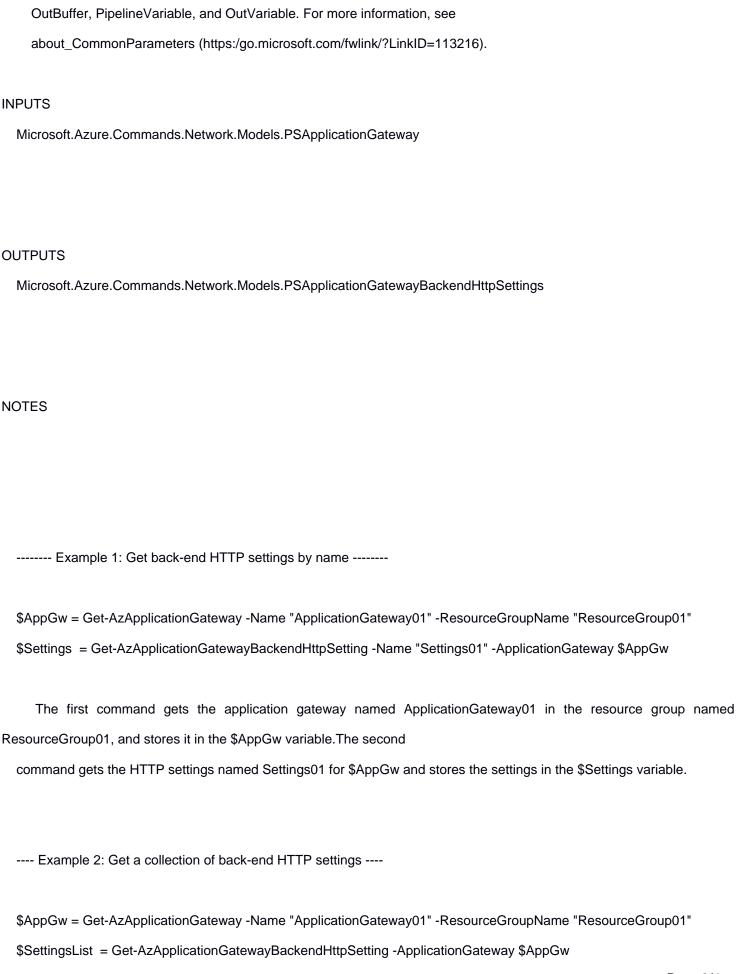
Accept pipeline input?   False

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.PSApplicationGatewayBackendHttpSettings

NOTES

-------- Example 1: Get back-end HTTP settings by name --------

$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"

$Settings = Get-AzApplicationGatewayBackendHttpSetting -Name "Settings01" -ApplicationGateway $AppGw

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

command gets the HTTP settings named Settings01 for $AppGw and stores the settings in the $Settings variable.

---- Example 2: Get a collection of back-end HTTP settings ----

$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"

$SettingsList = Get-AzApplicationGatewayBackendHttpSetting -ApplicationGateway $AppGw

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

command gets the collection of HTTP settings for $AppGw and stores the settings in the $SettingsList variable.

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/az.network/get-azapplicationgatewaybackendhttpsetting

Add-AzApplicationGatewayBackendHttpSetting

New-AzApplicationGatewayBackendHttpSetting

Remove-AzApplicationGatewayBackendHttpSetting

Set-AzApplicationGatewayBackendHttpSetting