



## ***Windows PowerShell Get-Help on Cmdlet 'Set-AzApplicationGatewayConnectionDraining'***

### ***PS:\>Get-HELP Set-AzApplicationGatewayConnectionDraining -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**

Set-AzApplicationGatewayConnectionDraining

#### **SYNOPSIS**

Modifies the connection draining configuration of a back-end HTTP settings object.

#### **SYNTAX**

Set-AzApplicationGatewayConnectionDraining -BackendHttpSettings

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayBackendHttpSettings> [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DrainTimeoutInSec

<System.Int32> -Enabled <System.Boolean>

[<CommonParameters>]

#### **DESCRIPTION**

The Set-AzApplicationGatewayConnectionDraining cmdlet modifies the connection draining configuration of a back-end HTTP settings object.

## PARAMETERS

-BackendHttpSettings <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayBackendHttpSettings>

The backend 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

-DrainTimeoutInSec <System.Int32>

The number of seconds connection draining is active. Acceptable values are from 1 second to 3600 seconds.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Enabled <System.Boolean>

Whether connection draining is enabled or not.

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.PSApplicationGatewayBackendHttpSettings

## OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayBackendHttpSettings

## NOTES

----- Example 1 -----

```
$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"
$Settings = Get-AzApplicationGatewayBackendHttpSetting -Name "Settings01" -ApplicationGateway $AppGw
```

```
Set-AzApplicationGatewayConnectionDraining -BackendHttpSettings $poolSetting02 -Enabled $False  
-DrainTimeoutInSec 3600
```

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 back-end HTTP settings named Settings01 for \$AppGw and stores the settings in the \$Settings variable. The last command modifies the connection

draining configuration of the back-end HTTP settings object stored in \$Settings by setting Enabled to False and DrainTimeoutInSec to 3600.

## RELATED LINKS

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

[Get-AzApplicationGateway](#)

[Get-AzApplicationGatewayBackendHttpSetting](#)

[Get-AzApplicationGatewayConnectionDraining](#)

[New-AzApplicationGatewayConnectionDraining](#)

[Remove-AzApplicationGatewayConnectionDraining](#)