



Windows PowerShell Get-Help on Cmdlet 'Set-AzApplicationGatewaySslProfile'

PS:\>Get-HELP Set-AzApplicationGatewaySslProfile -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-AzApplicationGatewaySslProfile

SYNOPSIS

Updates ssl profile for an application gateway.

SYNTAX

Set-AzApplicationGatewaySslProfile -ApplicationGateway

<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> [-ClientAuthConfiguration

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayClientAuthConfiguration>] [-DefaultProfile

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

<System.String> [-SslPolicy

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewaySslPolicy>] [-TrustedClientCertificates

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayTrustedClientCertificate[]>]

[<CommonParameters>]

DESCRIPTION

The Set-AzApplicationGatewaySslProfile cmdlet updates the ssl profile for an Azure application gateway.

PARAMETERS

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

The applicationGateway

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ClientAuthConfiguration <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayClientAuthConfiguration>

Client authentication configuration settings

Required? false

Position? named

Default value None

Accept pipeline input? False

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>

The name of the SSL profile

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SslPolicy <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewaySslPolicy>

SSL policy

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-TrustedClientCertificates

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayTrustedClientCertificate[]>

The trusted client CA certificate chains

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.PSApplicationGateway

NOTES

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

```
$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"
$AppGw = Set-AzApplicationGatewaySslProfile -ApplicationGateway $AppGw -Name "Profile01"
-ClientAuthConfiguration $newclientconfig
```

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 updates the ssl profile of the application gateway in the \$AppGw variable to update the client auth configuration to the new value stored in \$newclientconfig.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.network/set-azapplicationgatewaysslprofile> *Page 4/5*

Add-AzApplicationGatewaySslProfile

New-AzApplicationGatewaySslProfile

Get-AzApplicationGatewaySslProfile

Remove-AzApplicationGatewaySslProfile