



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

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

SYNOPSIS

Modifies the SSL policy of an application gateway SSL profile.

SYNTAX

Set-AzApplicationGatewaySslProfilePolicy [-CipherSuite <System.String[]>] [-DefaultProfile

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

[-DisabledSslProtocols {TLSv1_0 | TLSv1_1 | TLSv1_2 | TLSv1_3}]

[-MinProtocolVersion {TLSv1_0 | TLSv1_1 | TLSv1_2 | TLSv1_3}] [-PolicyName <System.String>] [-PolicyType {Predefined | Custom | CustomV2}] -SslProfile

<Microsoft.Azure.Commands.Network.Models.PSApplicationGatewaySslProfile> [<CommonParameters>]

DESCRIPTION

The Set-AzApplicationGatewaySslProfilePolicy cmdlet modifies the SSL policy of an application gateway SSL profile.

PARAMETERS

-CipherSuite <System.String[]>

Ssl cipher suites to be enabled in the specified order to application gateway

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

-DisabledSslProtocols <System.String[]>

List of SSL protocols to be disabled

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-MinProtocolVersion <System.String>

Minimum version of Ssl protocol to be supported on application gateway

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-PolicyName <System.String>

Name of Ssl predefined policy

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-PolicyType <System.String>

Type of Ssl Policy

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-SslProfile <Microsoft.Azure.Commands.Network.Models.PSApplicationGatewaySslProfile>

The application gateway SSL profile

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByValue)

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.PSApplicationGatewaySslProfile

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewaySslProfile

NOTES

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

```
$AppGw = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"
$profile = Get-AzApplicationGatewaySslProfile -Name "SslProfile01" -ApplicationGateway $AppGw
$profile = Set-AzApplicationGatewaySslProfilePolicy -SslProfile $profile -PolicyType Predefined -PolicyName
AppGwSslPolicy20170401
```

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 ssl profile named SslProfile01 for \$AppGw and stores the settings in the \$profile variable. The last

command modifies the ssl policy of the ssl
profile object stored in \$profile.

RELATED LINKS

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

[Get-AzApplicationGatewaySslProfilePolicy](#)

[Remove-AzApplicationGatewaySslProfilePolicy](#)