



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

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

SYNOPSIS

Updates an authentication certificate for an application gateway.

SYNTAX

Set-AzApplicationGatewayAuthenticationCertificate -ApplicationGateway

<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> -CertificateFile <System.String>

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

-Name <System.String> [-Confirm] [-WhatIf]

[<CommonParameters>]

DESCRIPTION

The `Set-AzApplicationGatewayAuthenticationCertificate` cmdlet updates an authentication certificate for an Azure application gateway.

PARAMETERS

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

Specifies the name of application gateway for which this cmdlet updates an authentication certificate.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

`-CertificateFile <System.String>`

Specifies the path of the authentication certificate file with which this cmdlet updates the certificate.

Required? true

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>`

Specifies the name of the authentication certificate that this cmdlet updates.

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

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required?	false
Position?	named
Default value	False
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).

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGateway

NOTES

* Keywords: azure, azurearm, arm, resource, management, manager, network, networking

----- Example 1: Update an authentication certificate -----

```
$appgw = Get-AzApplicationGateway -ResourceGroupName "rg" -Name "appGwName"
```

```
$appgw = Set-AzApplicationGatewayAuthenticationCertificate -ApplicationGateway $appgw -Name "cert01"  
-CertificateFile "C:\cert2.cer"
```

```
$appgw = Set-AzApplicationGateway -ApplicationGateway $appgw
```

The first command gets the application gateway named appGwName and stores the result in the \$appgw variable. The second command updates the authentication certificate

named cert01 in the application gateway. The third command updates the application gateway.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.network/set-azapplicationgatewayauthenticationcertificate>

Add-AzApplicationGatewayAuthenticationCertificate

Get-AzApplicationGatewayAuthenticationCertificate

New-AzApplicationGatewayAuthenticationCertificate

