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

PS:\>Get-HELP Add-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

   Add-AzApplicationGatewayAuthenticationCertificate

SYNOPSIS

   Adds an authentication certificate to an application gateway.

SYNTAX

                       Add-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 Add-AzApplicationGatewayAuthenticationCertificate cmdlet adds an authentication certificate to an Azure application gateway.

PARAMETERS

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

Specifies the name of application gateway for which this cmdlet adds 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 that this cmdlet adds.

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 a certificate that this cmdlet adds to the application gateway.

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).

INPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGateway

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGateway

NOTES

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

Example 1: Add authentication certificate to an application gateway

$appgw = Get-AzApplicationGateway -ResourceGroupName "rg" -Name "appGwName"
   $appgw = Add-AzApplicationGatewayAuthenticationCertificate -ApplicationGateway $appgw -Name "cert01"
-CertificateFile "C:\cert.cer"
$appgw = Set-AzApplicationGateway -ApplicationGateway $appgw

The first command gets an application gateway named appGwName and stores it in $appgw variable. The second command adds authentication certificate named cert01 to the

application gateway. The third command updates the application gateway.

RELATED LINKS

Online   Version:

https://learn.microsoft.com/powershell/module/az.network/add-azapplicationgatewayauthenticationcertificate

Get-AzApplicationGatewayAuthenticationCertificate

New-AzApplicationGatewayAuthenticationCertificate

Remove-AzApplicationGatewayAuthenticationCertificate

Set-AzApplicationGatewayAuthenticationCertificate