



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

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

SYNOPSIS

Updates a Trusted Root Certificate of an application gateway.

SYNTAX

```

Set-AzApplicationGatewayTrustedRootCertificate -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-AzApplicationGatewayTrustedRootCertificate` cmdlet modifies the existing trusted root certificate of an 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

`-CertificateFile <System.String>`

Path of certificate CER file

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>`

The name of the TrustedRoot certificate

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>).

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGateway

NOTES

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

```
$gw = Get-AzApplicationGateway -Name $appgwName -ResourceGroupName $resgpName
```

```
$gw = Set-AzApplicationGatewayTrustedRootCertificate -ApplicationGateway $gw -Name $certName -CertificateFile  
".\rootCAUpdated.cer"
```

```
$gw = Set-AzApplicationGateway -ApplicationGateway $gw
```

Above example scenarios shows how to update an existing trusted root certificate when a root certificate is rolled. The first command gets an application gateway and

stores it in the \$gw variable. The second command modifies the existing trusted root certificate with a new root certificate. The third command updates the application gateway on Azure.

RELATED LINKS

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

Add-AzApplicationGatewayTrustedRootCertificate

Get-AzApplicationGatewayTrustedRootCertificate

New-AzApplicationGatewayTrustedRootCertificate

Remove-AzApplicationGatewayTrustedRootCertificate