



## ***Windows PowerShell Get-Help on Cmdlet 'Get-AzApplicationGatewaySslCertificate'***

***PS:\>Get-HELP Get-AzApplicationGatewaySslCertificate -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**

Get-AzApplicationGatewaySslCertificate

### **SYNOPSIS**

Gets an SSL certificate for an application gateway.

### **SYNTAX**

```
Get-AzApplicationGatewaySslCertificate -ApplicationGateway
<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name
    <System.String>] [<CommonParameters>]
```

### **DESCRIPTION**

The Get-AzApplicationGatewaySslCertificate cmdlet gets an SSL certificate for an application gateway.

## PARAMETERS

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

Specifies the application gateway object that contains the SSL certificate.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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 SSL certificate pool that this cmdlet gets.

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.PSApplicationGatewaySslCertificate

## NOTES

----- Example 1: Get a specific SSL certificate -----

```
$AppGW = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"  
$Cert = Get-AzApplicationGatewaySslCertificate -Name "Cert01" -ApplicationGateway $AppGW
```

The first command gets the Application Gateway named ApplicationGateway01 and stores the result in the variable named \$AppGW. The second command gets the SSL

certificate named Cert01 from the application gateway stored in the variable named \$AppGW. The command stores the certificate in the variable named \$Cert.

----- Example 2: Get a list of SSL certificates -----

```
$AppGW = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"  
$Certs = Get-AzApplicationGatewaySslCertificate -ApplicationGateway $AppGW
```

The first command gets the Application Gateway named ApplicationGateway01 and stores the result in the variable named \$AppGW. This second command gets a list of SSL

certificates from the application gateway stored in the variable named \$AppGW. The command then stores the results in the variable named \$Certs.

#### RELATED LINKS

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

Add-AzApplicationGatewaySslCertificate

New-AzApplicationGatewaySslCertificate

Remove-AzApplicationGatewaySslCertificate

Set-AzApplicationGatewaySslCertificate