



Windows PowerShell Get-Help on Cmdlet 'Get-AzApiManagementCertificate'

PS: \>Get-HELP Get-AzApiManagementCertificate -Full

NAME

Get-AzApiManagementCertificate

SYNOPSIS

Gets API Management certificates configured for Mutual Authentication with Backend in the service.

SYNTAX

```
Get-AzApiManagementCertificate [-CertificateId <System.String>] [-Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Get-AzApiManagementCertificate [-CertificateId <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ResourceId
<System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Get-AzApiManagementCertificate cmdlet gets all Azure API Management certificates or certificates that you specify.

PARAMETERS

-CertificateId <System.String>

Specifies the ID of the certificate to get.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Context <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>

Specifies a PsApiManagementContext object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName, 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

-ResourceId <System.String>

Arm Resource Identifier of the Certificate. If specified will try to find certificate by the identifier. This parameter is required.

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

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementCertificate

NOTES

----- Example 1: Get all certificates -----

```
$ApiMgmtContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-WestUS" -ServiceName  
"contoso"
```

```
Get-AzApiManagementCertificate -Context $ApiMgmtContext
```

This command gets all API Management certificates.

----- Example 2: Get a certificate by its ID -----

```
$ApiMgmtContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-WestUS" -ServiceName  
"contoso"
```

```
Get-AzApiManagementCertificate -Context $ApiMgmtContext -CertificateId "0123456789"
```

This command gets the API Management certificate with the specified ID.

RELATED LINKS

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

New-AzApiManagementCertificate

Remove-AzApiManagementCertificate

Set-AzApiManagementCertificate