



Windows PowerShell Get-Help on Cmdlet 'Remove-AzKeyVaultCertificate'

PS:\>Get-HELP Remove-AzKeyVaultCertificate -Full

NAME

Remove-AzKeyVaultCertificate

SYNOPSIS

Removes a certificate from a key vault.

SYNTAX

Remove-AzKeyVaultCertificate [-InputObject]

<Microsoft.Azure.Commands.KeyVault.Models.PSKeyVaultCertificateIdentityItem> [-DefaultProfile

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

[-InRemovedState] [-PassThru] [-Confirm] [-WhatIf]

[<CommonParameters>]

Remove-AzKeyVaultCertificate [-VaultName] <System.String> [-Name] <System.String> [-DefaultProfile

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

[-InRemovedState] [-PassThru] [-Confirm] [-WhatIf]

[<CommonParameters>]

DESCRIPTION

The Remove-AzKeyVaultCertificate cmdlet removes a certificate from a key vault.

PARAMETERS

-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

-Force <System.Management.Automation.SwitchParameter>

Forces the command to run without asking for user confirmation.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.KeyVault.Models.PSKeyVaultCertificateIdentityItem>

Certificate Object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-InRemovedState <System.Management.Automation.SwitchParameter>

If present, removes the previously deleted certificate permanently

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

-Name <System.String>

Specifies the name of the certificate that this cmdlet removes from a key vault. This cmdlet constructs the fully qualified domain name (FQDN) of a certificate

based on the name that this parameter specifies, the name of the key vault, and your current environment.

Required?	true
Position?	1
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-PassThru <System.Management.Automation.SwitchParameter>

Returns an object representing the item with which you are working. By default, this cmdlet does not generate any output.

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

-VaultName <System.String>

Specifies the name of the key vault from which this cmdlet removes a certificate. This cmdlet constructs the FQDN of a key vault based on the name that this

parameter specifies and your current environment.

Required? true
Position? 0
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. 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.KeyVault.Models.PSDeletedKeyVaultCertificate

NOTES

----- Example 1: Remove a certificate -----

Remove-AzKeyVaultCertificate -VaultName "ContosoKV01" -Name "SelfSigned01" -PassThru -Force

Certificate : [Subject]

CN=contoso.com

[Issuer]

CN=contoso.com

[Serial Number]

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

[Not Before]

4/11/2018 4:28:39 PM

[Not After]

10/11/2018 4:38:39 PM

[Thumbprint]

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

KeyId : https://contosokv01.vault.azure.net:443/keys/selfsigned01/968c3920884a435abf8faea11f565456
SecretId : https://contosokv01.vault.azure.net:443/secrets/selfsigned01/968c3920884a435abf8faea11f565456
Thumbprint : XX
RecoveryLevel : Purgeable
ScheduledPurgeDate :
DeletedDate :
Enabled : True
Expires : 10/11/2018 11:38:39 PM
NotBefore : 4/11/2018 11:28:39 PM
Created : 4/11/2018 11:38:39 PM
Updated : 4/11/2018 11:38:39 PM
Tags :
VaultName : ContosoKV01
Name : SelfSigned01
Version : 968c3920884a435abf8faea11f565456
Id : https://contosokv01.vault.azure.net:443/certificates/selfsigned01/968c3920884a435abf8faea11f565456

This command removes the certificate named SelfSigned01 from the key vault named ContosoKV01. This command specifies the Force parameter. Therefore, the cmdlet does not prompt you for confirmation.

Example 2: Purge the deleted certificate from the key vault permanently

Remove-AzKeyVaultCertificate -VaultName 'Contoso' -Name 'MyCert' -InRemovedState

This command permanently removes the certificate named 'MyCert' from the key vault named 'Contoso'. Executing this cmdlet requires the 'purge' permission, which must have been previously and explicitly granted to the user on this key vault.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.keyvault/remove-azkeyvaultcertificate>

[Add-AzKeyVaultCertificate](#)

[Get-AzKeyVaultCertificate](#)

[Import-AzKeyVaultCertificate](#)

[Undo-AzKeyVaultCertificateRemoval](#)