



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

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

NAME

Remove-AzStorageBlobImmutabilityPolicy

SYNOPSIS

Removes ImmutabilityPolicy of a Storage blob.

SYNTAX

```
Remove-AzStorageBlobImmutabilityPolicy [-Blob] <System.String> [-Container] <System.String>
[-ClientTimeoutPerRequest <System.Nullable`1[System.Int32]>]
[-ConcurrentTaskCount <System.Nullable`1[System.Int32]>] [-Context
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ServerTimeoutPerRequest <System.Nullable`1[System.Int32]>] [-TagCondition
<System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Remove-AzStorageBlobImmutabilityPolicy -BlobBaseClient <Azure.Storage.Blobs.Specialized.BlobBaseClient>
[-ClientTimeoutPerRequest <System.Nullable`1[System.Int32]>]
[-ConcurrentTaskCount <System.Nullable`1[System.Int32]>] [-Context
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext>] [-DefaultProfile
```

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

[-ServerTimeoutPerRequest <System.Nullable`1[System.Int32]>] [-TagCondition

<System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Remove-AzStorageBlobImmutabilityPolicy cmdlet removes immutability policy of a Storage blob.

PARAMETERS

-Blob <System.String>

Blob name

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-BlobBaseClient <Azure.Storage.Blobs.Specialized.BlobBaseClient>

BlobBaseClient Object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ClientTimeoutPerRequest <System.Nullable`1[System.Int32]>

The client side maximum execution time for each request in seconds.

Required? false

Position? named

Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ConcurrentTaskCount <System.Nullable`1[System.Int32]>

The total amount of concurrent async tasks. The default value is 10.

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

-Container <System.String>

Container name

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

-Context <Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext>

Azure Storage Context Object

Required? false
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

-ServerTimeoutPerRequest <System.Nullable`1[System.Int32]>

The server time out for each request in seconds.

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

-TagCondition <System.String>

Optional Tag expression statement to check match condition. The blob request will fail when the blob tags does not match the given expression. See details in

<https://learn.microsoft.com/en-us/rest/api/storageservices/specifying-conditional-headers-for-blob-service-operations#tags-conditional-operations>.

Required? false
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

Azure.Storage.Blobs.Specialized.BlobBaseClient

Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext

OUTPUTS

Microsoft.WindowsAzure.Commands.Common.Storage.ResourceModel.AzureStorageBlob

NOTES

-- Example 1: Removes immutability policy of a Storage blob. --

```
$blob = Remove-AzStorageBlobImmutabilityPolicy -Container $containerName -Blob $blobname
```

```
$blob
```

```
AccountName: mystorageaccount, ContainerName: mycontainer
```

Name	BlobType	Length	ContentType	LastModified	AccessTier	SnapshotTime
testblob	BlockBlob	10485760	application/octet-stream	2021-07-19 08:56:00Z	Hot	

IsDeleted VersionId

False

2021-07-19T08:56:01.8120788Z *

```
$blob.BlobProperties.ImmutabilityPolicy
```

```
ExpiresOn PolicyMode
```

```
-----
```

This command removes ImmutabilityPolicy of a Storage blob, then show the result.

RELATED LINKS

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

