



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

PS:\>Get-HELP Set-AzStorageBlobLegalHold -Full

NAME

Set-AzStorageBlobLegalHold

SYNOPSIS

Enables or disables legal hold on a Storage blob.

SYNTAX

```
Set-AzStorageBlobLegalHold [-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>] -EnableLegalHold
[-ServerTimeoutPerRequest
<System.Nullable`1[System.Int32]>] [-TagCondition <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Set-AzStorageBlobLegalHold [-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>] -DisableLegalHold
[-ServerTimeoutPerRequest

    <System.Nullable`1[System.Int32]>] [-TagCondition <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

        Set-AzStorageBlobLegalHold    -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>] -EnableLegalHold
[-ServerTimeoutPerRequest

    <System.Nullable`1[System.Int32]>] [-TagCondition <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

        Set-AzStorageBlobLegalHold    -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>] -DisableLegalHold
[-ServerTimeoutPerRequest

    <System.Nullable`1[System.Int32]>] [-TagCondition <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The Set-AzStorageBlobLegalHold cmdlet enables or disables legal hold on a Storage blob. The cmdlet only works when the blob container has already enabled immutable Storage with versioning.

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

-DisableLegalHold <System.Management.Automation.SwitchParameter>

Disable LegalHold on the Blob.

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

-EnableLegalHold <System.Management.Automation.SwitchParameter>

Enable LegalHold on the Blob.

Required? true

Position? named

Default value False

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](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: Enable legal hold on a Storage blob. -----

$blob = Set-AzStorageBlobLegalHold -Container $containerName -Blob $blobname -EnableLegalHold

$blob

AccountName: mystorageaccount, ContainerName: mycontainer

Name           BlobType Length      ContentType      LastModified      AccessTier SnapshotTime
IsDeleted VersionId
-----
testblob       BlockBlob 10485760 application/octet-stream 2021-07-19 08:56:00Z Hot
False
2021-07-19T08:56:01.8120788Z *

$blob.BlobProperties.HasLegalHold

True

This command enables legal hold on a Storage blob, then show the result. The command only works when the blob
container has already enabled immutable Storage with
versioning.
```

Example 2: Disable legal hold on a Storage blob with pipeline.

```
$blob = Get-AzStorageBlob -Container $containerName -Blob $blobname | Set-AzStorageBlobLegalHold  
-DisableLegalHold
```

```
$blob
```

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

Name	BlobType	Length	ContentType	LastModified	AccessTier	SnapshotTime
------	----------	--------	-------------	--------------	------------	--------------

IsDeleted	VersionId
-----------	-----------

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testblob	BlockBlob	10485760	application/octet-stream	2021-07-19 08:56:00Z	Hot	
----------	-----------	----------	--------------------------	----------------------	-----	--

False

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

```
$blob.BlobProperties.HasLegalHold
```

```
False
```

This command disables legal hold on a Storage blob with pipeline, then show the result. The command only works when the blob container has already enabled immutable

Storage with versioning.

RELATED LINKS

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