



Windows PowerShell Get-Help on Cmdlet 'Enable-AzStorageBlobDeleteRetentionPolicy'

PS:\>Get-HELP Enable-AzStorageBlobDeleteRetentionPolicy -Full

NAME

Enable-AzStorageBlobDeleteRetentionPolicy

SYNOPSIS

Enable delete retention policy for the Azure Storage Blob service.

SYNTAX

```
Enable-AzStorageBlobDeleteRetentionPolicy [-ResourceGroupName] <System.String> [-StorageAccountName]
<System.String> [-AllowPermanentDelete] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PassThru]
-RetentionDays <System.Int32> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Enable-AzStorageBlobDeleteRetentionPolicy [-ResourceId] <System.String> [-AllowPermanentDelete] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PassThru]
-RetentionDays <System.Int32> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PassThru]
-RetentionDays <System.Int32> -StorageAccount
<Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount> [-Confirm] [-WhatIf]
[<CommonParameters>]

DESCRIPTION

The Enable-AzStorageBlobDeleteRetentionPolicy cmdlet enables delete retention policy for the Azure Storage Blob service.

PARAMETERS

-AllowPermanentDelete <System.Management.Automation.SwitchParameter>

Allow deletion of the soft deleted blob versions and snapshots.

Required? false

Position? named

Default value False

Accept pipeline input? False

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

-PassThru <System.Management.Automation.SwitchParameter>

Display ServiceProperties

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

-ResourceGroupName <System.String>

Resource Group Name.

Required? true
Position? 0
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceId <System.String>

Input a Storage account Resource Id, or a Blob service properties Resource Id.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-RetentionDays <System.Int32>

Sets the number of retention days for the DeleteRetentionPolicy.

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

-StorageAccount <Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount>

Storage account object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-StorageAccountName <System.String>

Storage Account Name.

Required? true

Position? 1

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

Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount

System.String

OUTPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSBlobServiceProperties

NOTES

Example 1: Enable delete retention policy for the Blob service

```
Enable-AzStorageBlobDeleteRetentionPolicy -ResourceGroupName "myresourcegroup" -AccountName  
"mystorageaccount" -AllowPermanentDelete -PassThru -RetentionDays 4
```

Enabled Days AllowPermanentDelete

True 4 True

This command enables delete retention policy for the Blob service, and set deleted blob retention days to 4.

RELATED LINKS

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