



Shows PowerShell Get-Help on Cmdlet 'Invoke-AzRmStorageContainerImmutableStorageWithVersioningMigration'

```
PS:\>Get-HELP Invoke-AzRmStorageContainerImmutableStorageWithVersioningMigration -Full
```

NAME

Invoke-AzRmStorageContainerImmutableStorageWithVersioningMigration

SYNOPSIS

Migrate an existing Storage blob containers to enable immutable Storage with versioning.

SYNTAX

Invoke-AzRmStorageContainerImmutableStorageWithVersioningMigration [-AsJob] [-DefaultProfile

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

<Microsoft.Azure.Commands.Management.Storage.Models.PSContainer> [-Confirm] [-WhatIf] [<CommonParameters>]

Invoke-AzRmStorageContainerImmutableStorageWithVersioningMigration [-ResourceGroupName] <System.String>
[-StorageAccountName] <System.String> [-AsJob]

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

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

[<CommonParameters>]

Invoke-AzRmStorageContainerImmutableStorageWithVersioningMigration [-AsJob] [-DefaultProfile

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

<System.String> -StorageAccount

<Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount> [-Confirm] [-WhatIf]

[<CommonParameters>]

DESCRIPTION

The Invoke-AzRmStorageContainerImmutableStorageWithVersioningMigration cmdlet migrates an existing Storage blob containers to enable immutable Storage with

versioning. The cmdlet only works when the Storage account has already enabled blob versioning, and the containers already has ImmutabilityPolicy.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

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

-InputObject <Microsoft.Azure.Commands.Management.Storage.Models.PSContainer>

Storage container object

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

-Name <System.String>

Container Name

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

-ResourceGroupName <System.String>

Resource Group Name.

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

-StorageAccountName <System.String>

Storage Account Name.

Required? true

Position? 1

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>).

INPUTS

System.String

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

Microsoft.Azure.Commands.Management.Storage.Models.PSContainer

OUTPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSContainer

NOTES

Example 1: Migrates an existing Storage blob containers to enable immutable Storage with versioning.

```
$t = Invoke-AzRmStorageContainerImmutableStorageWithVersioningMigration -ResourceGroupName  
"myResourceGroup" -AccountName "mystorageaccount" -Name testcontainer -asjob
```

```
$t | Wait-Job
```

This command migrates an existing Storage blob containers to enable immutable Storage with versioning. The command only works when the Storage account has already

enabled blob versioning, and the containers already has ImmutabilityPolicy. Since the command usually will run for a long time, you can run it asynchronously with

'-Asjob'.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.storage/invoke-azrmstoragecontainerimmutablestoragewithversioningmigration>