



Windows PowerShell Get-Help on Cmdlet 'New-AzStorageBlobRangeToRestore'

PS:\>Get-HELP New-AzStorageBlobRangeToRestore -Full

NAME

New-AzStorageBlobRangeToRestore

SYNOPSIS

Creates a Blob Range object to restores a Storage account.

SYNTAX

```

New-AzStorageBlobRangeToRestore [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EndRange
<System.String>] [-StartRange <System.String>] [<CommonParameters>]

```

DESCRIPTION

The New-AzStorageBlobRangeToRestore cmdlet creates a Blob range object, which can be used in Restore-AzStorageBlobRange.

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

-EndRange <System.String>

Specify the blob restore End range. End range will be excluded in restore blobs. Set it as empty string to restore to the end.

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

-StartRange <System.String>

Specify the blob restore start range. Start range will be included in restore blobs. Set it as empty string to restore from beginning.

Required?	false
Position?	named
Default value	None
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

None

OUTPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSBlobRestoreRange

NOTES

----- Example 1: Creates a blob range to restore -----

```
$range = New-AzStorageBlobRangeToRestore -StartRange container1/blob1 -EndRange container2/blob2
```

This command creates a blob range to restore, which starts at container1/blob1 (include), and ends at container2/blob2 (exclude).

Example 2: Creates a blob range which will restore from first blob in alphabetical order, to a specific blob (exclude)

```
$range = New-AzStorageBlobRangeToRestore -StartRange "" -EndRange container2/blob2
```

This command creates a blob range which will restore from first blob of alphabetical order, to a specific blob container2/blob2 (exclude)

Example 3: Creates a blob range which will restore from a specific blob (include), to the last blob in alphabetical order

```
$range = New-AzStorageBlobRangeToRestore -StartRange container1/blob1 -EndRange ""
```

This command creates a blob range which will restore from a specific blob container1/blob1 (include), to the last blob in alphabetical order.

- Example 4: Creates a blob range which will restore all blobs -

```
$range = New-AzStorageBlobRangeToRestore -StartRange "" -EndRange ""
```

This command creates a blob range which will restore all blobs.

RELATED LINKS

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