



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

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

NAME

New-AzStorageObjectReplicationPolicyRule

SYNOPSIS

Creates an object replication policy rule.

SYNTAX

```
New-AzStorageObjectReplicationPolicyRule [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-DestinationContainer <System.String> [-MinCreationTime <System.DateTime>] [-PrefixMatch <System.String[]>]
[-RuleId <System.String>] -SourceContainer <System.String>
[<CommonParameters>]
```

DESCRIPTION

The Get-AzStorageObjectReplicationPolicy cmdlet creates an object replication policy rule, which will be used in Set-AzStorageObjectReplicationPolicy cmdlet.

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

-DestinationContainer <System.String>

The Destination Container name to replicate to.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-MinCreationTime <System.DateTime>

Blobs created after the time will be replicated to the destination..

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PrefixMatch <System.String[]>

Filters the results to replicate only blobs whose names begin with the specified prefix.

Required? false

Position? named

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

-RuleId <System.String>

Object Replication Rule Id.

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

-SourceContainer <System.String>

The Source Container name to replicate from.

Required? true
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

None

OUTPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSObjectReplicationPolicyRule

NOTES

Example 1: Create an object replication policy rule with only source and destination account, and show its properties

```
$rule1 = New-AzStorageObjectReplicationPolicyRule -SourceContainer src1 -DestinationContainer dest1
```

```
$rule1
```

```
RuleId SourceContainer DestinationContainer Filters.PrefixMatch Filters.MinCreationTime
```

```
-----  
src1      dest1      {}
```

This command creates an object replication policy rule with only source and destination account, and show its properties.

Example 2: Create an object replication policy rule with all properties, and show its properties

```
$rule2 = New-AzStorageObjectReplicationPolicyRule -SourceContainer src -DestinationContainer dest -MinCreationTime  
2019-01-01T16:00:00Z -PrefixMatch a,abc,dd
```

```
$rule2
```

```
RuleId SourceContainer DestinationContainer Filters.PrefixMatch Filters.MinCreationTime
```

```
-----  
src      dest      {a, abc, dd}      2019-01-01T16:00:00Z
```

This command creates an object replication policy rule with all properties, and shows its properties.

RELATED LINKS

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