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### ***Windows PowerShell Get-Help on Cmdlet 'Get-AzCosmosDBGremlinRestorableGraph'***

**PS:\>Get-HELP Get-AzCosmosDBGremlinRestorableGraph -Full**

#### **NAME**

Get-AzCosmosDBGremlinRestorableGraph

#### **SYNOPSIS**

Lists all the restorable Azure Cosmos DB Gremlin graphs available for a specific database.

#### **SYNTAX**

```
Get-AzCosmosDBGremlinRestorableGraph      -DatabaseAccountInstanceId  <System.String>      -DatabaseId  
<System.String> [-DefaultProfile  
                  <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]      [-EndTime  
<System.String>] -Location <System.String> [-StartTime  
                  <System.String>] [<CommonParameters>]
```

Get-AzCosmosDBGremlinRestorableGraph [-DefaultProfile

```
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> -InputObject  
<Microsoft.Azure.Management.CosmosDB.Models.PSRestorableGremlinDatabaseGetResult> [<CommonParameters>]
```

Lists all the restorable Azure Cosmos DB Gremlin graphs available for a specific database. The list would have entries corresponding to create, replace and delete

events of all live and deleted graphs under a specific database. This list is useful to identify the restore timestamp based on the changes in the graph. For example,

if user wants to restore the database account to a timestamp when a specific graph is deleted, the user can find corresponding graph delete event from this list, and

choose a timestamp before the delete event for restore.

## PARAMETERS

-DatabaseAccountInstanceId <System.String>

The instance Id of the CosmosDB database account. (This is returned as a part of database account properties).

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DatabaseId <System.String>

ResourceId of the database.

Required? true

Position? named

Default value None

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

-EndTime <System.String>

Restorable Gremlin graphs event feed end time.

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

-InputObject <Microsoft.Azure.Management.CosmosDB.Models.PSRestorableGremlinDatabaseGetResult>

CosmosDB Restorable Gremlin Database object.

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

-Location <System.String>

Name of the Location in string.

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

-StartTime <System.String>

Restorable Gremlin graphs event feed start time.

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

Microsoft.Azure.Management.CosmosDB.Models.PSRestorableGremlinDatabaseGetResult

#### OUTPUTS

Microsoft.Azure.Management.CosmosDB.Models.PSRestorableGremlinGraphGetResult

#### NOTES

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#### ----- Example 1 -----

```
Get-AzCosmosDBGremlinRestorableGraph -Location "locationName" -DatabaseAccountInstanceId "DatabaseAccountInstanceId" -DatabaseId "DatabaseId"
```

Id

/subscriptions/{subscriptionId}/providers/Microsoft.DocumentDB/locations/{locationName}/restorableDatabaseAccounts

{DatabaseAccountInstanceIdInstanceId}/restorableGremlinGraphs/6a0cb3e4-7d2b-4363-b585-04a3b14ada8c

Name : 6a0cb3e4-7d2b-4363-b585-04a3b14ada8c

Type : Microsoft.DocumentDB/locations/restorableDatabaseAccounts/restorableGremlinGraphs

\_rid : qsLuzwAAAA==

OperationType : Create

EventTimestamp : 01/20/2021 18:44:07

OwnerId : foo-graph1

OwnerResourceId : Ts0YAPGKTvw=

Id

/subscriptions/{subscriptionId}/providers/Microsoft.DocumentDB/locations/{locationName}/restorableDatabaseAccounts

{DatabaseAccountInstanceIdInstanceId}/restorableGremlinGraphs/ff36d1d3-f9dc-40a0-a003-60fe349abcfb

Name : ff36d1d3-f9dc-40a0-a003-60fe349abcfb

Type : Microsoft.DocumentDB/locations/restorableDatabaseAccounts/restorableGremlinGraphs

\_rid : Ngu72QAAAA==

OperationType : Replace

EventTimestamp : 01/20/2021 18:44:07

OwnerId : foo-graph1

OwnerResourceId : Ts0YAP+RbG0=

Id

/subscriptions/{subscriptionId}/providers/Microsoft.DocumentDB/locations/{locationName}/restorableDatabaseAccounts

{DatabaseAccountInstanceIdInstanceId}/restorableGremlinGraphs/2afb35ba-1755-4fbc-85be-ae175dd0668f

Name : 2afb35ba-1755-4fbc-85be-ae175dd0668f

Type : Microsoft.DocumentDB/locations/restorableDatabaseAccounts/restorableGremlinGraphs

\_rid : lSuf5gAAAA==

OperationType : Create

EventTimestamp : 01/20/2021 18:42:43

OwnerId : foo-graph2

OwnerResourceId : Ts0YAP+RbG0=

The resource object contains the properties of the collection resource

## RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.cosmosdb/get-azcosmosdbgremlinrestorablegraph>