



### ***Windows PowerShell Get-Help on Cmdlet 'New-AzCosmosDBSqlIncludedPathIndex'***

***PS:\>Get-HELP New-AzCosmosDBSqlIncludedPathIndex -Full***

#### NAME

New-AzCosmosDBSqlIncludedPathIndex

#### SYNOPSIS

Creates a new object of type PSIndexes. It can be passed as a parameter value for Set-AzCosmosDBSqlIncludedPath.

#### SYNTAX

```
New-AzCosmosDBSqlIncludedPathIndex -DataType <System.String> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Kind  
<System.String> [-Precision <System.Nullable`1[System.Int32]>]  
    [<CommonParameters>]
```

#### DESCRIPTION

Object corresponding to Sql API's IncludedPath's Indexes.

#### PARAMETERS

-DataType <System.String>

Datatype for which the indexing behavior is applied to. Possible values include: 'String', 'Number', 'Point', 'Polygon', 'LineString', 'MultiPolygon'

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

-Kind <System.String>

Indicates the type of index. Possible values include: 'Hash', 'Range', 'Spatial'

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

-Precision <System.Nullable`1[System.Int32]>

The precision of the index. -1 is maximum precision.

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) (<https://go.microsoft.com/fwlink/?LinkID=113216>).

#### INPUTS

None

#### OUTPUTS

Microsoft.Azure.Commands.CosmosDB.Models.PSIndexes

#### NOTES

----- Example 1 -----

New-AzCosmosDBSqlIncludedPathIndex -DataType String -Precision -1 -Kind Hash

DataType Precision Kind

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String -1 Hash

## RELATED LINKS

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