



Windows PowerShell Get-Help on Cmdlet 'Get-AzApiManagementApiSchema'

PS:\>Get-HELP Get-AzApiManagementApiSchema -Full

NAME

Get-AzApiManagementApiSchema

SYNOPSIS

Get the details of the API Schema

SYNTAX

```

Get-AzApiManagementApiSchema -Apild <System.String> -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-SchemaId
<System.String>] [<CommonParameters>]

Get-AzApiManagementApiSchema [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceId
<System.String>
[<CommonParameters>]
```

The Get-AzApiManagementApiSchema cmdlet gets the details of the API Schema

PARAMETERS

-Apild <System.String>

API identifier to look for. If specified will try to get the API by the Id.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Context <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>

Instance of PsApiManagementContext. This parameter is required.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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

-ResourceId <System.String>

Arm Resource Identifier of a Api Schema. If specified will try to find api schema by the identifier. This parameter is

required.

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

-Schemald <System.String>

The identifier of the Schema.

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.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext

System.String

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementApiSchema

NOTES

-- Example 1: Get the details of all the Api Schema of an Api --

```
$context = New-AzApiManagementContext -ResourceId  
/subscriptions/subid/resourceGroups/resourceGroupName/providers/Microsoft.ApiManagement/service/sdktestapim4163
```

```
Get-AzApiManagementApiSchema -Context $context -ApiId wsdlapitest
```

SchemaId : 2a03e1b4-1826-4e59-b372-4711f575db28

Api Id : wsdlapitest

Schema ContentType : xsdschema

Schema Document : <s:schema elementFormDefault="qualified"....

SchemaId : b6e5497d-f65a-4851-9f5b-b5684cdae688

Api Id : wsdlapitest

Schema ContentType : xsdschema

Schema Document : <?xml version=""1.0"" encoding=""UTF-8""....

This command gets all the API schemas associated with an Api `swagger-petstore-extensive` for particular ApiManagement Context.

-- Example 2: Get the specific schema associated with an Api --

```
$context = New-AzApiManagementContext -ResourceId  
/subscriptions/subid/resourceGroups/resourceGroupName/providers/Microsoft.ApiManagement/service/sdktestapim4163
```

```
Get-AzApiManagementApiSchema -Context $context -ApiId swagger-petstore-extensive -SchemaId
```

5cc9cf67e6ed3b1154e638bd

SchemaId : 5cc9cf67e6ed3b1154e638bd

Api Id : swagger-petstore-extensive

Schema ContentType : swaggerdefinition

Schema Document : {

"definitions": {

"pet": {

....

This command gets the API schema `5cc9cf67e6ed3b1154e638bd` associated with an Api `swagger-petstore-extensive` for particular ApiManagement Context.

RELATED LINKS

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

New-AzApiManagementApiSchema

Remove-AzApiManagementApiSchema

Set-AzApiManagementApiSchema