



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

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

NAME

New-AzApiManagementApiVersionSet

SYNOPSIS

Creates an API Version Set.

SYNTAX

```
New-AzApiManagementApiVersionSet [-ApiVersionSetId <System.String>] -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Description <System.String>] [-HeaderName
<System.String>] -Name <System.String> [-QueryName <System.String>] -Scheme {Segment | Query | Header}
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The New-AzApiManagementApiVersionSet cmdlet creates an API Version set entity in the Azure API Management context.

PARAMETERS

-ApiVersionSetId <System.String>

Identifier for new API Version Set. This parameter is optional. If not specified an identifier will be generated.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

-Description <System.String>

Description of the Api Version set.

Required? false

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

-HeaderName <System.String>

The Header value which will contain the versioning information. If versioning Scheme HEADER is chosen, then this value must be specified.

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

-Name <System.String>

The name of the ApiVersion Set. This parameter is required.

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

-QueryName <System.String>

The Query value which will contain the versioning information. If versioning Scheme Query is chosen, then this value must be specified.

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

<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementVersioningScheme>

Versioning Scheme to select for the Api Versioning Set. This parameter is required.

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

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required?	false
Position?	named
Default value	False
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

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementVersioningScheme

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementApiVersionSet

NOTES

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

```
$ApiMgmtContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-WestUS" -ServiceName  
"contoso"
```

```
New-AzApiManagementApiVersionSet -Context $ApiMgmtContext -Name "newversion" -Scheme Header -HeaderName  
"x-ms-version" -Description "version by xmsversion"
```

ApiVersionSetId : ea9a87cd-a699-4a75-bf7d-909846b91268

Description : version by xmsversion

VersionQueryName :

VersionHeaderName : x-ms-version

DisplayName : newversion

VersioningScheme : Header

Id :

/subscriptions/subid/resourceGroups/Api-Default-WestUS/providers/Microsoft.ApiManagement/service/contoso/api-version-sets/ea9a87cd-a699-4a75-bf7d-909846b91268

ResourceGroupName : Api-Default-WestUS

ServiceName : contoso

This command creates an API Version Set which versioning scheme `Query` and Query parameter `api-version`.

RELATED LINKS

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

Get-AzApiManagementApiVersionSet

Remove-AzApiManagementApiVersionSet

Set-AzApiManagementApiVersionSet