



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

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

NAME

Get-AzApiManagementSubscription

SYNOPSIS

Gets subscriptions.

SYNTAX

```

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

```

```

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

```

```

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

```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Scope
<System.String> [<CommonParameters>]

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

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

DESCRIPTION

The Get-AzApiManagementSubscription cmdlet gets a specified subscription, or all subscriptions, if no subscription is specified. Keys will not be included into result details. To get keys, use Get-AzApiManagementSubscriptionKey .

PARAMETERS

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

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName, 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

-ProductId <System.String>

Specifies a product identifier. If specified, this cmdlet finds all subscriptions by the product identifier.

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

-Scope <System.String>

Scope identifier. The Scope of the Subscription, whether it is Api Scope /apis/{apild} or Product Scope /products/{productId} or Global API Scope /apis or Global scope /.

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

-SubscriptionId <System.String>

Specifies a subscription identifier. If specified, this cmdlet finds subscription by the identifier.

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

Accept wildcard characters? false

-UserId <System.String>

Specifies a user identifier. If specified, this cmdlet finds all subscriptions by the user identifier.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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.PsApiManagementSubscription

NOTES

----- Example 1: Get all subscriptions -----

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-East-US" -ServiceName "contoso"  
Get-AzApiManagementSubscription -Context $apimContext
```

This command gets all subscriptions.

----- Example 2: Get a subscription with a specified ID -----

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-East-US" -ServiceName "contoso"  
Get-AzApiManagementSubscription -Context $apimContext -SubscriptionId "0123456789"
```

This command gets a subscription by ID.

----- Example 3: Get all subscriptions for a user -----

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-East-US" -ServiceName "contoso"  
Get-AzApiManagementSubscription -Context $apimContext -UserId "777"
```

This command gets a user's subscriptions.

----- Example 4: Get all subscriptions for a product -----

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-East-US" -ServiceName "contoso"  
Get-AzApiManagementSubscription -Context $apimContext -ProductId "999"
```

This command gets all subscriptions for the product.

----- Example 5: Get all subscriptions for a Scope -----

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-East-US" -ServiceName "contoso"
```

```
Get-AzApiManagementSubscription -Context $apimContext -Scope "/apis"
```

SubscriptionId : allApScope

UserId :

OwnerId :

ProductId :

Scope :

/subscriptions/subid/resourceGroups/Api-Default-East-US/providers/Microsoft.ApiManagement/service/contoso/apis

Name : All Api Scope

State : Active

CreatedDate : 6/18/2019 5:53:49 PM

StartDate :

ExpirationDate :

EndDate :

NotificationDate :

PrimaryKey :

SecondaryKey :

StateComment :

AllowTracing : False

Id :

/subscriptions/subid/resourceGroups/Api-Default-East-US/providers/Microsoft.ApiManagement/service/contoso/subscriptions/allApScope

ResourceGroupName : Api-Default-East-US

ServiceName : contoso

This command gets all subscriptions which are configured for global api scope

\$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-East-US" -ServiceName "contoso"

Get-AzApiManagementSubscription -Context \$apimContext -ProductId 59b872f28a82740f547e6270 -UserId 1

SubscriptionId : 59b872f38a82741750c8da56

UserId : 1

OwnerId :

/subscriptions/subid/resourceGroups/Api-Default-East-US/providers/Microsoft.ApiManagement/service/contoso/users/1

ProductId : 59b872f28a82740f547e6270

Scope :

/subscriptions/subid/resourceGroups/Api-Default-East-US/providers/Microsoft.ApiManagement/service/contoso/products/59b872f28a82740f547e6270

Name :

State : Active

CreatedDate : 9/12/2017 11:51:15 PM

StartDate : 9/12/2017 12:00:00 AM

ExpirationDate :

EndDate :

NotificationDate :

PrimaryKey :

SecondaryKey :

StateComment :

AllowTracing : True

Id :

/subscriptions/subid/resourceGroups/Api-Default-East-US/providers/Microsoft.ApiManagement/service/contoso/subscriptions/59b872f38a82741750c8da56

ResourceGroupName : Api-Default-East-US

ServiceName : contoso

This command gets all subscriptions which are configured for global api scope

RELATED LINKS

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

New-AzApiManagementSubscription

Remove-AzApiManagementSubscription

Set-AzApiManagementSubscription