



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

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

NAME

Get-AzApiManagementGateway

SYNOPSIS

Gets all or specific API management Gateway.

SYNTAX

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

DESCRIPTION

The Get-AzApiManagementGateway cmdlet gets all or specific API management Gateway.

PARAMETERS

-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 (ByPropertyName)
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

-GatewayId <System.String>

Identifier of a gateway. If specified will try to find gateway by the 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>).

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext

System.String

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementGateway

NOTES

----- Example 1: Get all gateways -----

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

```
Get-AzApiManagementGateway -Context $apimContext
```

This command gets all gateways.

----- Example 2: Get a gateway by ID -----

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

```
Get-AzApiManagementGateway -Context $apimContext -GatewayId "0123456789"
```

This command gets the gateway 0123456789.

RELATED LINKS

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