



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

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

### NAME

Update-AzApiManagementGateway

### SYNOPSIS

Configures an API management Gateway.

### SYNTAX

```

Update-AzApiManagementGateway -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description
<System.String>] -GatewayId <System.String> [-LocationData
    <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementResourceLocation>]
[-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzApiManagementGateway [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description
    <System.String>] -InputObject
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementGateway> [-LocationData
    <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementResourceLocation>]

```

[-PassThru] [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzApiManagementGateway

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description

<System.String>]

[-LocationData

<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementResourceLocation>]

[-PassThru] -ResourceId

<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

## DESCRIPTION

The Update-AzApiManagementGateway cmdlet configures an 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, 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>

Gateway description. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-GatewayId <System.String>

Identifier of existing gateway. This parameter is required.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementGateway>

Instance of PsApiManagementGateway. This parameter is required.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-LocationData

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

Gateway location. This parameter is optional.

Required? false

Position? named

Default value            None

Accept pipeline input?    True (ByPropertyName)

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

If specified then instance of  
Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementGateway type representing  
the modified gateway.

Required?            false

Position?            named

Default value            False

Accept pipeline input?    True (ByPropertyName)

Accept wildcard characters? false

-ResourceId <System.String>

Arm ResourceId of the Gateway. 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.PsApiManagementResourceLocation

System.Management.Automation.SwitchParameter

#### OUTPUTS

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

## NOTES

----- Example 1: Configure a management group -----

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-WestUS" -ServiceName "contoso"  
Update-AzApiManagementGateway -Context $apimContext -GatewayId "0001" -Description "Updated Gateway"
```

This command configures a gateway.

## RELATED LINKS

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