



## ***Windows PowerShell Get-Help on Cmdlet 'Add-AzApiManagementApiToGateway'***

***PS:\>Get-HELP Add-AzApiManagementApiToGateway -Full***

### NAME

Add-AzApiManagementApiToGateway

### SYNOPSIS

Attaches an API to a gateway.

### SYNTAX

```
                Add-AzApiManagementApiToGateway                -ApiId                <System.String>                -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>
                [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-GatewayId <System.String> [-PassThru] [-ProvisioningState
{Created}] [-Confirm] [-WhatIf] [<CommonParameters>]
```

### DESCRIPTION

The Add-AzApiManagementApiToGateway cmdlet adds an Azure API Management API to a Gateway.

-Apild <System.String>

Identifier of existing API. This parameter is required.

Required? true

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 (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 existing gateway. This parameter is required.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

If specified will write true in case operation succeeds. This parameter is optional. Default value is false.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ProvisioningState

<System.Nullable`1[Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementGateway  
ApiProvisioningState]>

Provisioning State (Created). This parameter is optional.

Required? false

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

#### INPUTS

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

System.String

System.Nullable`1[[Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementGatewayApiProvisioningState, Microsoft.Azure.PowerShell.Cmdlets.ApiManagement.ServiceManagement, Version=2.0.1.0, Culture=neutral, PublicKeyToken=null]]

System.Management.Automation.SwitchParameter

#### OUTPUTS

System.Boolean

## NOTES

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

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

```
Add-AzApiManagementApiToGateway -Context $ApiMgmtContext -GatewayId "0123456789" -ApiId "0001"
```

This command adds the specified API to the specified Gateway.

## RELATED LINKS

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

[Remove-AzApiManagementApiFromGateway](#)