



Windows PowerShell Get-Help on Cmdlet 'Set-AzApiManagementBackend'

PS:\>Get-HELP Set-AzApiManagementBackend -Full

NAME

Set-AzApiManagementBackend

SYNOPSIS

Updates a Backend.

SYNTAX

```

Set-AzApiManagementBackend -BackendId <System.String> -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext> [-Credential
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementBackendCredential>]
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Description
<System.String>] [-PassThru] [-Protocol {http | soap}]
[-Proxy <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementBackendProxy>]
[-ResourceId <System.String>] [-ServiceFabricCluster
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementServiceFabric>]
[-SkipCertificateChainValidation <System.Nullable`1[System.Boolean]>]
[-SkipCertificateNameValidation <System.Nullable`1[System.Boolean]>] [-Title <System.String>] [-Url <System.String>]
[-Confirm] [-WhatIf] [<CommonParameters>]

```

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

[-DefaultProfile

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

<System.String>] -InputObject

<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementBackend> [-PassThru]

[-Protocol {http | soap}] [-Proxy

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

[-ResourceId <System.String>] [-ServiceFabricCluster

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

[-SkipCertificateChainValidation <System.Nullable`1[System.Boolean]>]

[-SkipCertificateNameValidation <System.Nullable`1[System.Boolean]>] [-Title <System.String>] [-Url <System.String>]

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

DESCRIPTION

Updates an existing backend in the Api Management.

PARAMETERS

-BackendId <System.String>

Identifier of new backend. 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, ByValue)
Accept wildcard characters? false

-Credential

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

Credential details which should be used when talking to the Backend. This parameter is optional.

Required? false
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

-Description <System.String>

Backend Description. This parameter is optional.

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

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

Instance of PsApiManagementBackend. This parameter is required.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet returns the PsApiManagementBackend that this cmdlet modifies.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Protocol <System.String>

Backend Communication protocol (http or soap). This parameter is optional

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Proxy <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementBackendProxy>

Proxy Server details to be used while sending request to the Backend. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceId <System.String>

Management Uri of the Resource in External System. The absolute http URL of the Azure Resource. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServiceFabricCluster

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

Service Fabric Cluster Backend details. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-SkipCertificateChainValidation <System.Nullable`1[System.Boolean]>

Whether to Skip Certificate Chain Validation when talking to the Backend. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-SkipCertificateNameValidation <System.Nullable`1[System.Boolean]>

Whether to skip Certificate Name Validation when talking to the Backend. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Title <System.String>

Backend Title. This parameter is optional.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Url <System.String>

Runtime Url for the Backend. 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>).

INPUTS

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

System.String

System.Nullable`1[[System.Boolean, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementBackendCredential

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementServiceFabric

System.Management.Automation.SwitchParameter

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementBackend

NOTES

---- Example 1: Updates the Description of the Backend 123 ----

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

```
Set-AzApiManagementBackend -Context $apimContext -BackendId 123 -Description "updated description" -PassThru
```

----- Example 2 -----

```
Set-AzApiManagementBackend -BackendId 123 -Context <PsApiManagementContext> -Credential  
<PsApiManagementBackendCredential> -Protocol http -ResourceId  
/subscriptions/subid/resourceGroups/Api-Default-West-US/providers/Microsoft.ApiManagement/service/contoso -Url  
'https://contoso.com/awesomeapi'
```

RELATED LINKS

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

`Get-AzApiManagementBackend`

`New-AzApiManagementBackend`

`New-AzApiManagementBackendCredential`

`New-AzApiManagementBackendProxy`

`Remove-AzApiManagementBackend`