



Windows PowerShell Get-Help on Cmdlet 'New-AzApplicationInsightsApiKey'

PS:\>Get-HELP New-AzApplicationInsightsApiKey -Full

NAME

New-AzApplicationInsightsApiKey

SYNOPSIS

Create an API Key of an Application Insights component.

SYNTAX

```
New-AzApplicationInsightsApiKey -ResourceGroupName <String> -Name <String> [-SubscriptionId <String>]
-Description <String> -Permissions <String[]> [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Create an API Key of an Application Insights component.

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

The name of the Application Insights component resource.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Description <String>

The name of the API Key.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Permissions <String[]>

The read access rights of this API Key.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false

Position? named

Default value

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).

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.ApplicationInsights.Models.Api20150501.IApplicationInsightsComponentApiKey

----- EXAMPLE 1 -----

```
PS C:\>$apiKeyDescription = "testapiKey"
```

```
$permissions = @("ReadTelemetry", "WriteAnnotations")
```

```
New-AzApplicationInsightsApiKey -ResourceGroupName "testGroup" -Name "test" -Description $apiKeyDescription  
-Permissions $permissions
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.applicationinsights/new-azapplicationinsightsapikey>