



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

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

NAME

Get-AzApplicationInsights

SYNOPSIS

Returns an Application Insights component.

SYNTAX

```
Get-AzApplicationInsights [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]
```

```
Get-AzApplicationInsights [-SubscriptionId <String[]>] -ResourceGroupName <String> -Name <String> [-Full]
[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzApplicationInsights [-SubscriptionId <String[]>] -ResourceGroupName <String> [-DefaultProfile <PSObject>]
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
```

[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]

Get-AzApplicationInsights -ResourceId <String> [-Full] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]

Get-AzApplicationInsights -InputObject <IApplicationInsightsIdentity> [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]

DESCRIPTION

Returns an Application Insights component.

PARAMETERS

-SubscriptionId <String[]>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-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

-ResourceId <String>

The resource ID of applicationinsights component.

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

-InputObject <IApplicationInsightsIdentity>

Identity Parameter

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true
Position? named
Default value
Accept pipeline input? true (ByValue)
Accept wildcard characters? false

-Full [<SwitchParameter>]

Required? false
Position? named
Default value False
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

<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.PowerShell.Cmdlets.ApplicationInsights.Models.IApplicationInsightsIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.ApplicationInsights.Models.Api202002.IApplicationInsightsComponent

Microsoft.Azure.PowerShell.Cmdlets.ApplicationInsights.Models.PSApplicationInsightsComponentWithPricingPlan

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run `Get-Help about_Hash_Tables`.

INPUTOBJECT <IApplicationInsightsIdentity>: Identity Parameter

[AnnotationId <String>]: The unique annotation ID. This is unique within a Application Insights component.

[ComponentName <String>]: The name of the Application Insights component resource.

[ExportId <String>]: The Continuous Export configuration ID. This is unique within a Application Insights component.

[Id <String>]: Resource identity path

[KeyId <String>]: The API Key ID. This is unique within a Application Insights component.

[Purgeld <String>]: In a purge status request, this is the Id of the operation the status of which is returned.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[ResourceName <String>]: The name of the Application Insights component resource.

[RevisionId <String>]: The id of the workbook's revision.

[StorageType <StorageType?>]: The type of the Application Insights component data source for the linked storage account.

[SubscriptionId <String>]: The ID of the target subscription.

[WebTestName <String>]: The name of the Application Insights WebTest resource.

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

```
PS C:\>Get-AzApplicationInsights -ResourceGroupName "testgroup" -Name "test"
```

----- EXAMPLE 2 -----

```
PS C:\>Get-AzApplicationInsights -ResourceGroupName "testgroup" -Name "test" -IncludePricingPlan
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.applicationinsights/get-azapplicationinsights>

