



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

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

NAME

Get-AzApplicationInsightsWebTest

SYNOPSIS

Get a specific Application Insights web test definition.

SYNTAX

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

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

```
Get-AzApplicationInsightsWebTest -ResourceGroupName <String> [-SubscriptionId <String[]>] -AppInsightsName
<String> [-DefaultProfile <PSObject>] [-Break]
```

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

[<CommonParameters>]
```

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

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

DESCRIPTION

Get a specific Application Insights web test definition.

PARAMETERS

-Name <String>

The name of the Application Insights WebTest resource.

Required? true

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

-SubscriptionId <String[]>

The ID of the target subscription.

Required? false
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

-AppInsightsName <String>

The name of the Application Insights component resource.

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

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

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

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.Api20220615.IWebTest

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-AzApplicationInsightsWebTest
```

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

```
PS C:\>Get-AzApplicationInsightsWebTest -ResourceGroupName azpwsh-rg-test
```

----- EXAMPLE 3 -----

```
PS C:\>Get-AzApplicationInsightsWebTest -ResourceGroupName azpwsh-rg-test -AppInsightsName
appinsights-portal01
```

----- EXAMPLE 4 -----

```
PS C:\>Get-AzApplicationInsightsWebTest -ResourceGroupName azpwsh-rg-test -Name standard-pwsh01
```

----- EXAMPLE 5 -----

```
PS C:\>$location01 = New-AzApplicationInsightsWebTestGeolocationObject -Location "emea-nl-ams-azr"
```

```
$location02 = New-AzApplicationInsightsWebTestGeolocationObject -Location "us-ca-sjc-azr"
```

```
New-AzApplicationInsightsWebTest -ResourceGroupName azpwsh-rg-test -Name standardwebtestpwsh03 -Location  
'westus2' `
```

-Tag

```
@{"hidden-link:/subscriptions/xxxxxxxx-xxxx-xxxx-xxxxxxxx/resourceGroups/azpwsh-rg-test/providers/microsoft.insights/components/appinsightsportal01" =
```

```
"Resource"} `
```

```
-RequestUrl "https://learn.microsoft.com/" -RequestHttpVerb "GET" `
```

```
-TestName 'standardwebtestpwsh03' `
```

```
-RuleSslCheck -RuleSslCertRemainingLifetimeCheck 7 -RuleExpectedHttpStatusCode 200 `
```

```
-Enabled -Frequency 300 -Timeout 120 -Kind "standard" -RetryEnabled -GeoLocation $location01, $location02 `
```

```
|Get-AzApplicationInsightsWebTest
```

RELATED LINKS

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

