



### ***Windows PowerShell Get-Help on Cmdlet 'Get-AzSentinelEntityInsight'***

***PS:\>Get-HELP Get-AzSentinelEntityInsight -Full***

#### **NAME**

Get-AzSentinelEntityInsight

#### **SYNOPSIS**

Execute Insights for an entity.

#### **SYNTAX**

```
Get-AzSentinelEntityInsight -EntityId <String> -ResourceGroupName <String> -WorkspaceName <String>
[-SubscriptionId <String[]>] -EndTime <DateTime> -StartTime
<DateTime> [-AddDefaultExtendedTimeRange] [-InsightQueryId <String[]>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

#### **DESCRIPTION**

Execute Insights for an entity.

## PARAMETERS

### -EntityId <String>

entity ID

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

### -WorkspaceName <String>

The name of the workspace.

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

**-EndTime <DateTime>**

The end timeline date, so the results returned are before this date.

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

**-StartTime <DateTime>**

The start timeline date, so the results returned are after this date.

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

**-AddDefaultExtendedTimeRange [<SwitchParameter>]**

Indicates if query time range should be extended with default time range of the query.

Default value is false

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

-InsightQueryId <String[]>

List of Insights Query Id.

If empty, default value is all insights of this entity

Required? false

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 |

-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).

## INPUTS

## OUTPUTS

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

```
PS C:\>$startTime = (Get-Date).AddDays(-7).ToUniversalTime() | Get-Date -Format "yyyy-MM-ddThh:00:00.000Z"

$endTime = (Get-Date).ToUniversalTime() | Get-Date -Format "yyyy-MM-ddThh:00:00.000Z"

Get-AzSentinelEntityInsight -ResourceGroupName "myResourceGroupName" -workspaceName "myWorkspaceName"
-EntityId "myEntityId" -EndTime $endTime -StartTime $startTime
```

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

```
PS C:\>$startTime = (Get-Date).AddDays(-7).ToUniversalTime() | Get-Date -Format "yyyy-MM-ddThh:00:00.000Z"

$endTime = (Get-Date).ToUniversalTime() | Get-Date -Format "yyyy-MM-ddThh:00:00.000Z"

$Entity = Get-AzSentinelEntity -ResourceGroupName "myResourceGroupName" -workspaceName "myWorkspaceName"
-EntityId "8d036a2d-f37d-e936-6cca-4e172687cb79"

$Entity | Get-AzSentinelEntityInsight -EndTime $endTime -StartTime $startTime
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.securityinsights/get-azsentinelentityinsight>