



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

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

NAME

Get-AzSentinelEntityTimeline

SYNOPSIS

Timeline for an entity.

SYNTAX

```
Get-AzSentinelEntityTimeline -EntityId <String> -ResourceGroupName <String> -WorkspaceName <String>
[-SubscriptionId <String[]>] -EndTime <DateTime> -StartTime
<DateTime> [-Kind <EntityTimelineKind[]>] [-NumberOfBucket <Int32>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Timeline 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

-Kind <EntityTimelineKind[]>

Array of timeline Item kinds.

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

-NumberOfBucket <Int32>

The number of bucket for timeline queries aggregation.

Required?	false
Position?	named
Default value	0
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>).

INPUTS

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.SecurityInsights.Models.Api20210901Preview.IEntityTimelineResponse

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

RELATED LINKS

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