



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

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

NAME

Get-AzSentinelEntityQuery

SYNOPSIS

Gets an entity query.

SYNTAX

Get-AzSentinelEntityQuery -ResourceGroupName <String> [-SubscriptionId <String[]>] -WorkspaceName <String> [-Kind <String>] [-DefaultProfile <PSObject>] [-Break]

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

[<CommonParameters>]

Get-AzSentinelEntityQuery -Id <String> -ResourceGroupName <String> [-SubscriptionId <String[]>] -WorkspaceName <String> [-DefaultProfile <PSObject>] [-Break]

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

[<CommonParameters>]

```

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

```

DESCRIPTION

Gets an entity query.

PARAMETERS

-Id <String>

entity query 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

-SubscriptionId <String[]>

The ID of the target subscription.

Required? false
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

-InputObject <ISecurityInsightsIdentity>

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

-Kind <String>

The entity query kind we want to fetch

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

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

Microsoft.Azure.PowerShell.Cmdlets.SecurityInsights.Models.ISecurityInsightsIdentity

OUTPUTS

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

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 <ISecurityInsightsIdentity>: Identity Parameter

[ActionId <String>]: Action ID

[AlertRuleTemplateId <String>]: Alert rule template ID

[AutomationRuleId <String>]: Automation rule ID

[BookmarkId <String>]: Bookmark ID

[ConsentId <String>]: consent ID

[DataConnectorId <String>]: Connector ID

[EntityId <String>]: entity ID

[EntityQueryId <String>]: entity query ID

[EntityQueryTemplateId <String>]: entity query template ID

[Id <String>]: Resource identity path

[IncidentCommentId <String>]: Incident comment ID

[IncidentId <String>]: Incident ID

[MetadataName <String>]: The Metadata name.

[Name <String>]: Threat intelligence indicator name field.

[RelationName <String>]: Relation Name

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

[RuleId <String>]: Alert rule ID

[SentinelOnboardingStateName <String>]: The Sentinel onboarding state name. Supports - default

[SettingsName <String>]: The setting name. Supports - Anomalies, EyesOn, EntityAnalytics, Ueba

[SourceControlId <String>]: Source control Id

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

[WorkspaceName <String>]: The name of the workspace.

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

```
PS C:\>Get-AzSentinelEntityQuery -ResourceGroupName "myResourceGroupName" -workspaceName  
"myWorkspaceName"
```

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

```
PS C:\>Get-AzSentinelEntityQuery -ResourceGroupName "myResourceGroupName" -workspaceName  
"myWorkspaceName" -Id "myEntityQueryId"
```

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

```
PS C:\>$EntityQueries = Get-AzSentinelEntityQuery -ResourceGroupName "myResourceGroupName" -workspaceName  
"myWorkspaceName"
```

```
$EntityQueries[0] | Get-AzSentinelEntityQuery
```

RELATED LINKS

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