



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

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

#### **NAME**

Get-AzSentinelEnrichment

#### **SYNOPSIS**

Get geodata for a single IP address

#### **SYNTAX**

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

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

```
Get-AzSentinelEnrichment -InputObject <ISecurityInsightsIdentity> -Domain <String> [-DefaultProfile <PSObject>]
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
```

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

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

## DESCRIPTION

Get geodata for a single IP address

## PARAMETERS

-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 <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

#### -IPAddress <String>

IP address (v4 or v6) to be enriched

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Domain <String>

Domain name to be enriched

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

#### <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>).

## OUTPUTS

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

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

## 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-AzSentinelEnrichment -ResourceGroupName "myResourceGroupName" -Domain "microsoft.com"
```

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

```
PS C:\>Get-AzSentinelEnrichment -ResourceGroupName "myResourceGroupName" -IPAddress "1.1.1.1"
```

## RELATED LINKS

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