



Windows PowerShell Get-Help on Cmdlet 'New-AzSecurityGcpProjectEnvironmentObject'

PS:\>Get-HELP New-AzSecurityGcpProjectEnvironmentObject -Full

NAME

New-AzSecurityGcpProjectEnvironmentObject

SYNOPSIS

Create an in-memory object for GcpProjectEnvironment.

SYNTAX

```
New-AzSecurityGcpProjectEnvironmentObject [-OrganizationalData <IGcpOrganizationalData>] [-ProjectDetailProjectId  
<String>] [-ProjectDetailProjectNumber <String>]  
[-ScanInterval <Int64>] [<CommonParameters>]
```

DESCRIPTION

Create an in-memory object for GcpProjectEnvironment.

PARAMETERS

-OrganizationalData <IGcpOrganizationalData>

The Gcp project's organizational data.

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

-ProjectDetailProjectId <String>

The GCP Project id.

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

-ProjectDetailProjectNumber <String>

The unique GCP Project number.

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

-ScanInterval <Int64>

Scan interval in hours (value should be between 1-hour to 24-hours).

Required? false
Position? named
Default value 0
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.Security.Models.GcpProjectEnvironment

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`.

ORGANIZATIONALDATA <IGcpOrganizationalData>: The Gcp project's organizational data.

OrganizationMembershipType <String>: The multi cloud account's membership type in the organization

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

```
PS C:\>$orgData = New-AzSecurityGcpOrganizationalDataOrganizationObject -WorkloadIdentityProviderId "provider"
-ServiceAccountEmailAddress "my@email.com"
-ExcludedProjectNumber @(1,2)
```

```
New-AzSecurityGcpProjectEnvironmentObject -ProjectDetailProjectId "asc-sdk-samples" -ScanInterval 24
-OrganizationalData $orgData -ProjectDetailProjectNumber "1234"
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/Az.Security/new-azsecuritygcpprojectenvironmentobject>