



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

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

NAME

New-AzSecurityAwsEnvironmentObject

SYNOPSIS

Create an in-memory object for AwsEnvironment.

SYNTAX

New-AzSecurityAwsEnvironmentObject [-OrganizationalData <IAwsOrganizationalData>] [-Region <String[]>]
[-ScanInterval <Int64>] [<CommonParameters>]

DESCRIPTION

Create an in-memory object for AwsEnvironment.

PARAMETERS

-OrganizationalData <IAwsOrganizationalData>

The AWS account's organizational data.

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

-Region <String[]>

list of regions to scan.

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

OUTPUTS

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 <IAwsOrganizationalData>: The AWS account's organizational data.

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

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

```
PS C:\>$member = New-AzSecurityAwsOrganizationalDataMemberObject -ParentHierarchyId "123"
```

```
New-AzSecurityAwsEnvironmentObject -Region "Central US" -ScanInterval 24 -OrganizationalData $member
```

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

```
PS C:\>$organization = New-AzSecurityAwsOrganizationalDataMasterObject -StacksetName "myAwsStackSet"
-ExcludedAccountId "123456789012"
```

```
New-AzSecurityAwsEnvironmentObject -Region "Central US" -ScanInterval 24 -OrganizationalData $organization
```

RELATED LINKS

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