



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

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

NAME

New-AzSecurityDefenderForContainersGcpOfferingObject

SYNOPSIS

Create an in-memory object for DefenderForContainersGcpOffering.

SYNTAX

```
New-AzSecurityDefenderForContainersGcpOfferingObject [-AuditLogsAutoProvisioningFlag <Boolean>]
[-DataPipelineNativeCloudConnectionServiceAccountEmailAddress
<String>] [-DataPipelineNativeCloudConnectionWorkloadIdentityProviderId <String>]
[-DefenderAgentAutoProvisioningFlag <Boolean>]
[-MdcContainerAgentlessDiscoveryK8SEnabled <Boolean>]
[-MdcContainerAgentlessDiscoveryK8SServiceAccountEmailAddress <String>]
[-MdcContainerAgentlessDiscoveryK8SWorkloadIdentityProviderId <String>] [-MdcContainerImageAssessmentEnabled
<Boolean>]
[-MdcContainerImageAssessmentServiceAccountEmailAddress <String>]
[-MdcContainerImageAssessmentWorkloadIdentityProviderId <String>]
[-NativeCloudConnectionServiceAccountEmailAddress <String>] [-NativeCloudConnectionWorkloadIdentityProviderId
<String>] [-PolicyAgentAutoProvisioningFlag <Boolean>]
```

DESCRIPTION

Create an in-memory object for DefenderForContainersGcpOffering.

PARAMETERS

-AuditLogsAutoProvisioningFlag <Boolean>

Is audit logs data collection enabled.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-DataPipelineNativeCloudConnectionServiceAccountEmailAddress <String>

The data collection service account email address in GCP for this offering.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DataPipelineNativeCloudConnectionWorkloadIdentityProviderId <String>

The data collection GCP workload identity provider id for this offering.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefenderAgentAutoProvisioningFlag <Boolean>

Is Microsoft Defender for Cloud Kubernetes agent auto provisioning enabled.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-MdcContainerAgentlessDiscoveryK8SEnabled <Boolean>

Is Microsoft Defender container agentless discovery enabled.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-MdcContainerAgentlessDiscoveryK8SServiceAccountEmailAddress <String>

The service account email address in GCP for this feature.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-MdcContainerAgentlessDiscoveryK8SWorkloadIdentityProviderId <String>

The workload identity provider id in GCP for this feature.

Required? false

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

-MdcContainerImageAssessmentEnabled <Boolean>

Is Microsoft Defender container image assessment enabled.

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

-MdcContainerImageAssessmentServiceAccountEmailAddress <String>

The service account email address in GCP for this feature.

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

-MdcContainerImageAssessmentWorkloadIdentityProviderId <String>

The workload identity provider id in GCP for this feature.

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

-NativeCloudConnectionServiceAccountEmailAddress <String>

The service account email address in GCP for this offering.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NativeCloudConnectionWorkloadIdentityProviderId <String>

The GCP workload identity provider id for this offering.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PolicyAgentAutoProvisioningFlag <Boolean>

Is Policy Kubernetes agent auto provisioning enabled.

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.Security.Models.DefenderForContainersGcpOffering

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

PS C:\>\$emailSuffix = "myproject.iam.gserviceaccount.com"

```
New-AzSecurityDefenderForContainersGcpOfferingObject `
    -NativeCloudConnectionServiceAccountEmailAddress "microsoft-defender-containers@$emailSuffix"
-NativeCloudConnectionWorkloadIdentityProviderId "containers" `
    -DataPipelineNativeCloudConnectionServiceAccountEmailAddress "ms-defender-containers-stream@$emailSuffix"
-DataPipelineNativeCloudConnectionWorkloadIdentityProviderId "containers-streams" `
    -AuditLogsAutoProvisioningFlag $true -DefenderAgentAutoProvisioningFlag $true -PolicyAgentAutoProvisioningFlag
$true `
    -MdcContainerAgentlessDiscoveryK8SEnabled $true
-MdcContainerAgentlessDiscoveryK8SWorkloadIdentityProviderId "containers"
-MdcContainerAgentlessDiscoveryK8SServiceAccountEmailAddress "mdc-containers-k8s-operator@$emailSuffix" `
    -MdcContainerImageAssessmentEnabled $true -MdcContainerImageAssessmentWorkloadIdentityProviderId
"containers"
-MdcContainerImageAssessmentServiceAccountEmailAddress "mdc-containers-artifact-assess@$emailSuffix"
```

RELATED LINKS

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