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

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

NAME

New-AzSecurityDefenderForServersGcpOfferingObject

SYNOPSIS

Create an in-memory object for DefenderForServersGcpOffering.

SYNTAX

New-AzSecurityDefenderForServersGcpOfferingObject [-ArcAutoProvisioningEnabled <Boolean>] [-ConfigurationExclusionTag <IDefenderForServersGcpOfferingVMScannersConfigurationExclusionTags>] [-ConfigurationPrivateLinkScope <String>] [-ConfigurationProxy <String>] [-ConfigurationScanningMode <String>] [-ConfigurationType <String>] [-DefenderForServerServiceAccountEmailAddress <String>] [-DefenderForServerWorkloadIdentityProviderId <String>] [-MdeAutoProvisioningConfiguration <IAny>] [-MdeAutoProvisioningEnabled <Boolean>] [-SubPlanType <String>] [-VMScannerEnabled <Boolean>] [-VaAutoProvisioningEnabled <Boolean>] [<CommonParameters>]

DESCRIPTION

Create an in-memory object for DefenderForServersGcpOffering.

PARAMETERS

-ArcAutoProvisioningEnabled <Boolean>

Is arc auto provisioning enabled.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-ConfigurationExclusionTag <IDefenderForServersGcpOfferingVMScannersConfigurationExclusionTags>

VM tags that indicate that VM should not be scanned.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ConfigurationPrivateLinkScope <String>

Optional Arc private link scope resource id to link the Arc agent.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ConfigurationProxy <String>

Optional HTTP proxy endpoint to use for the Arc agent.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ConfigurationScanningMode <String>

The scanning mode for the VM scan.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ConfigurationType <String>

The Vulnerability Assessment solution to be provisioned.

Can be either 'TVM' or 'Qualys'.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefenderForServerServiceAccountEmailAddress <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

-DefenderForServerWorkloadIdentityProviderId <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

-MdeAutoProvisioningConfiguration <IAny>

configuration for Microsoft Defender for Endpoint autoprovisioning.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-MdeAutoProvisioningEnabled <Boolean>

Is Microsoft Defender for Endpoint auto provisioning enabled.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-SubPlanType <String>

The available sub plans.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-VMScannerEnabled <Boolean>

Is Microsoft Defender for Server VM scanning enabled.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-VaAutoProvisioningEnabled <Boolean>

Is Vulnerability Assessment 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).

INPUTS

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Security.Models.DefenderForServersGcpOffering

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.

CONFIGURATIONEXCLUSIONTAG <IDefenderForServersGcpOfferingVMScannersConfigurationExclusionTags>: VM tags that indicate that VM should not be scanned.

[(Any) <String>]: This indicates any property can be added to this object.

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

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

New-AzSecurityDefenderForServersGcpOfferingObject `
                    -DefenderForServerServiceAccountEmailAddress "microsoft-defender-for-servers@$emailSuffix" -DefenderForServerWorkloadIdentityProviderId "defender-for-servers" `
                -ArcAutoProvisioningEnabled $true -MdeAutoProvisioningEnabled $true -VaAutoProvisioningEnabled $true -ConfigurationType TVM `
    -VMScannerEnabled $true -ConfigurationScanningMode Default `
    -SubPlanType P2
```

RELATED LINKS

https://learn.microsoft.com/powershell/module/Az.Security/new-azsecuritydefenderforserversgcpofferingobject