



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

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

NAME

New-AzSecurityDefenderForServersAwsOfferingObject

SYNOPSIS

Create an in-memory object for DefenderForServersAwsOffering.

SYNTAX

```
New-AzSecurityDefenderForServersAwsOfferingObject [-ArcAutoProvisioningCloudRoleArn <String>]
[-ArcAutoProvisioningEnabled <Boolean>] [-ConfigurationCloudRoleArn
<String>] [-ConfigurationExclusionTag <IDefenderForServersAwsOfferingVMScannersConfigurationExclusionTags>]
[-ConfigurationPrivateLinkScope <String>]
[-ConfigurationProxy <String>] [-ConfigurationScanningMode <String>] [-ConfigurationType <String>]
[-DefenderForServerCloudRoleArn <String>]
[-MdeAutoProvisioningConfiguration <IAny>] [-MdeAutoProvisioningEnabled <Boolean>] [-SubPlanType <String>]
[-VMScannerEnabled <Boolean>] [-VaAutoProvisioningEnabled
<Boolean>] [<CommonParameters>]
```

DESCRIPTION

Create an in-memory object for DefenderForServersAwsOffering.

PARAMETERS

-ArcAutoProvisioningCloudRoleArn <String>

The cloud role ARN in AWS for this feature.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ArcAutoProvisioningEnabled <Boolean>

Is arc auto provisioning enabled.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-ConfigurationCloudRoleArn <String>

The cloud role ARN in AWS for this feature.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ConfigurationExclusionTag <IDefenderForServersAwsOfferingVMScannersConfigurationExclusionTags>

VM tags that indicates 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

-DefenderForServerCloudRoleArn <String>

The cloud role ARN in AWS 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

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.DefenderForServersAwsOffering

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 <IDefenderForServersAwsOfferingVMScannersConfigurationExclusionTags>: VM tags that indicates that VM should not be scanned.

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

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

```
PS C:\>$arnPrefix = "arn:aws:iam::123456789012:role"
```

```
New-AzSecurityDefenderForServersAwsOfferingObject `
```

```
-DefenderForServerCloudRoleArn "$arnPrefix/DefenderForCloud-DefenderForServers" `
```

```
-ArcAutoProvisioningEnabled $true -ArcAutoProvisioningCloudRoleArn
```

```
"$arnPrefix/DefenderForCloud-ArcAutoProvisioning" `
```

```
-MdeAutoProvisioningEnabled $true `
```

```
-VaAutoProvisioningEnabled $true -ConfigurationType TVM `
    -VMScannerEnabled $true -ConfigurationCloudRoleArn "$arnPrefix/DefenderForCloud-AgentlessScanner"
-ConfigurationScanningMode Default `
    -SubPlanType P2
```

RELATED LINKS

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