



Windows PowerShell Get-Help on Cmdlet 'Get-AzSecurityPricing'

PS:\>Get-HELP Get-AzSecurityPricing -Full

NAME

Get-AzSecurityPricing

SYNOPSIS

Gets the Azure Defender plans for a subscription in Azure Security Center.

SYNTAX

`Get-AzSecurityPricing [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>`

`[<CommonParameters>]`

`Get-AzSecurityPricing [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceId <System.String>`

`[<CommonParameters>]`

DESCRIPTION

You can view each Azure Defender plan, per subscription, using this cmdlet.

For details about Azure Defender and the available plans, see [Introduction to Azure Defender](https://learn.microsoft.com/azure/security-center/azure-defender) (<https://learn.microsoft.com/azure/security-center/azure-defender>).

PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Resource name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Resource ID.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

OUTPUTS

Microsoft.Azure.Commands.Security.Models.Pricings.PSSecurityPricing

NOTES

----- Example 1 -----

Get-AzSecurityPricing

Id				Name	PricingTier
SubPlan	FreeTrialRemainingTime	Deprecated	ReplacedBy		
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/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/VirtualMachines

VirtualMachines Standard P2

/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/SqlServers				
SqlServers	Standard			
	00:00:00			
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/AppServices				
AppServices	Standard			
	00:00:00			
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/StorageAccounts				
StorageAccounts	Standard			
PerStorageAccount	00:00:00			
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/SqlServerVirtualMachines				
SqlServerVirtualMachines	Standard			
	00:00:00			
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/KubernetesService				
KubernetesService	Free			
	00:00:00	True	[Containers]	
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/ContainerRegistry				
ContainerRegistry	Free			
	00:00:00	True	[Containers]	
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/KeyVaults				
KeyVaults	Standard			
	00:00:00			
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/Dns				Dns
	Standard			
	00:00:00			
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/Arm				Arm
	Standard			
	00:00:00			
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/OpenSourceRelationalDatabases				
OpenSourceRelationalDatabases	Standard			
	00:00:00			
/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/CosmosDBs				
CosmosDBs	Standard			

00:00:00

/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/Containers

Containers Standard

00:00:00

/subscriptions/c32e05d9-7207-4e22-bdf4-4f7d9c72e5fd/providers/Microsoft.Security/pricings/CloudPosture

CloudPosture Free

00:00:00

Gets the status of each Azure Defender plan for the subscription.

----- Example 2 -----

Get-AzSecurityPricing -ResourceId

/subscriptions/fbaa2b23-e9dd-4bed-93c1-9e2a44f64bc0/providers/Microsoft.Security/pricings/VirtualMachines'

Gets pricing details of the specific resource ID. Where ResourceId is one of the IDs returned by `Get-AzSecurityPricing`.

----- Example 3 -----

Get-AzSecurityPricing -Name 'VirtualMachines'

Id :

/subscriptions/10329fc1-5a3b-443c-9054-83d13abd64db/providers/Microsoft.Security/pricings/VirtualMachines

Name : VirtualMachines

PricingTier : Standard

FreeTrialRemainingTime : 00:00:00

SubPlan : P2

Extensions :

[{"name":"MdeDesignatedSubscription","isEnabled":"False","additionalExtensionProperties":null,"operationStatus":null},{
"name":"AgentlessVmScan

```
ning","isEnabled":"True","additionalExtensionProperties":{"ExclusionTags":[{"key":"Microsoft","value":"Defender"},{"key":"For","value":"Cloud"}]},"operationStatus":null}]
```

Gets pricing details of the named Azure Defender plan. Where `name` is one of the names returned by `Get-AzSecurityPricing``.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.security/Get-AzSecurityPricing>