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

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

NAME

Get-AzSecurityTask

SYNOPSIS

Gets the security tasks that Azure Security Center recommends you to do in order to strengthen your security posture.

SYNTAX

Get-AzSecurityTask [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String> -ResourceGroupName <System.String> [<CommonParameters>]

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

Get-AzSecurityTask [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceGroupName

<System.String>

[<CommonParameters>]

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

[<CommonParameters>]

DESCRIPTION

Azure Security Center scans your resources to detect potential security issues. This cmdlet lets you discover the security tasks that Azure Security Center recommends

you to do.

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

-ResourceGroupName <System.String>

Resource group 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.Tasks.PSSecurityTask

NOTES

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

Get-AzSecurityTask

Id Name
RecommendationType ResourceId
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/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/locations/centralus/tasks/08357a1e-c534-756f-cbb9-7b45e73f3137
08357a1e-c534-756f-cbb9-7b45e73f3137 Subscription has machines with failed baseline rule /subscriptions/48...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/locations/centralus/tasks/0876feac-8c60-3fef-d95e-2c43b333ff14
0876feac-8c60-3fef-d95e-2c43b333ff14 Antimalware Health Issues /subscriptions/48...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/locations/centralus/tasks/09ea0fa9-ce5a-d703-e17b-08f1d5246e2c
09ea0fa9-ce5a-d703-e17b-08f1d5246e2c Subscription has machines with failed baseline rule /subscriptions/48...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/locations/centralus/tasks/11ff8541-820e-cecc-75de-91be7c0d8419
11ff8541-820e-cecc-75de-91be7c0d8419 Subscription has machines with failed baseline rule /subscriptions/48...

Gets all the security tasks that were discovered on resources inside a subscription.

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

Get-AzSecurityTask -ResourceGroupName "myService1"

Id
  Name                          RecommendationType              ResourceI

                                                                d
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/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/myService1/providers/Microsoft.Security/location
s/centralus/tasks/22ef553d-f13a-5227-ee4c-7cc861d28c
  96 22ef553d-f13a-5227-ee4c-7cc861d28c96 Enable DDoS protection standard      /subsc...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/myService1/providers/Microsoft.Security/location
s/centralus/tasks/47f736fa-0ec8-a372-de49-8cf1852793
  0c 47f736fa-0ec8-a372-de49-8cf18527930c ConfigureTier2Waf                  /subsc...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/myService1/providers/Microsoft.Security/location
s/centralus/tasks/5696e90f-833d-494c-8833-f3be335fa9
  cb 5696e90f-833d-494c-8833-f3be335fa9cb NetworkSecurityGroupMissingOnVm      /subsc...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/MYSERVICE1/providers/Microsoft.Security/locati
ons/centralus/tasks/65193cce-25a1-b30f-f94e-69d52e2292
  3c 65193cce-25a1-b30f-f94e-69d52e22923c VulnerabilityAssessmentDeployment    /subsc...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/myService1/providers/Microsoft.Security/location
s/centralus/tasks/7e28a40d-e746-4751-8340-5126d6b77a
  e5 7e28a40d-e746-4751-8340-5126d6b77ae5 NetworkSecurityGroupMissingOnSubnet  /subsc...
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/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/MYSERVICE1/providers/Microsoft.Security/locations/centralus/tasks/94867597-75e5-cfb6-8b71-e5e5253a24

e1 94867597-75e5-cfb6-8b71-e5e5253a24e1 EncryptionOnVm /subsc...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/MYSERVICE1/providers/Microsoft.Security/locations/centralus/tasks/a02fffd5-1956-a6d7-73da-a87a65ae02

f4 a02fffd5-1956-a6d7-73da-a87a65ae02f4 VulnerabilityAssessmentDeployment /subsc...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/myService1/providers/Microsoft.Security/locations/centralus/tasks/bd382d04-b478-ac77-e89f-3007890323

67 bd382d04-b478-ac77-e89f-300789032367 ProvisionNgfw /subsc...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/MYSERVICE1/providers/Microsoft.Security/locations/centralus/tasks/ce43626a-d56b-6a38-49ef-3ad7a73166

6e ce43626a-d56b-6a38-49ef-3ad7a731666e EncryptionOnVm /subsc...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/myService1/providers/Microsoft.Security/locations/centralus/tasks/dcfb6365-799e-5ed4-f344-d86a0a4c29

92 dcfb6365-799e-5ed4-f344-d86a0a4c2992 Enable auditing for the SQL database /subsc...

/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/myService1/providers/Microsoft.Security/locations/centralus/tasks/ed736ed1-3f42-a95a-0b9e-458c442339

37 ed736ed1-3f42-a95a-0b9e-458c44233937 Enable auditing for the SQL server /subsc...

Gets all the security tasks that were discovered on resources inside a resource group.

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

Get-AzSecurityTask -ResourceGroupName "myService1" -Name "22ef553d-f13a-5227-ee4c-7cc861d28c96"

Id

Name RecommendationType ResourceId

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/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/resourceGroups/myService1/providers/Microsoft.Security/locations/centralus/tasks/22ef553d-f13a-5227-ee4c-7cc861d28c

96 22ef553d-f13a-5227-ee4c-7cc861d28c96 Enable DDoS protection standard /subscripti...

Gets a specific security task.

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/az.security/Get-AzSecurityTask