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

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

NAME

Get-AzRegulatoryComplianceAssessment

SYNOPSIS

Gets regulatory compliance assessments

SYNTAX

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

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

DESCRIPTION

Get a spcific assessment details or list all the assessments under specific control and regulatory compliance standard.

PARAMETERS

-ControlName <System.String>

Control Name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-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>

Assessment Id.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

ID of the security resource that you want to invoke the command on.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-StandardName <System.String>

Standard Name.

Required? true

Position? named

Default value None

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

System.String

OUTPUTS

Microsoft.Azure.Commands.SecurityCenter.Models.RegulatoryCompliance.PSSecurityRegulatoryComplianceAssessment

NOTES

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

Get-AzRegulatoryComplianceAssessment -StandardName "SOC TSP" -ControlName "CC5.8"

Id : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComp

lianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/0392
b393-395e-42bf-ba60-8d99efc4d2d4
Name : 0392b393-395e-42bf-ba60-8d99efc4d2d4
Type : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls/regulatoryComplia
nceAssessments
Description : [CCE-10596-5] Deny log on as a batch job (Windows Server 2008 R2 Datacenter)
AssessmentType : RuleResult
AssessmentDetailsLink :
State : Passed
PassedResources : 2
FailedResources : 0
SkippedResources : 0

Id : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComp
lianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/04c8
24de-a93c-49cf-bb22-997cdff9e9fc
Name : 04c824de-a93c-49cf-bb22-997cdff9e9fc
Type : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls/regulatoryComplia
nceAssessments
Description : [CCE-24406-1] Allow log on through Remote Desktop Services (Windows Server 2012 Datacenter)
AssessmentType : RuleResult
AssessmentDetailsLink :
State : Passed
PassedResources : 2

FailedResources : 0

SkippedResources : 0

Id : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComp

lianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/04e7

147b-0deb-9796-2e5c-0336343ceb3d

Name : 04e7147b-0deb-9796-2e5c-0336343ceb3d

Type : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls/regulatoryComplia

nceAssessments

Description : External accounts with write permissions should be removed from your subscription

AssessmentType : AssessmentResult

AssessmentDetailsLink :

State : Passed

PassedResources : 1

FailedResources : 0

SkippedResources : 0

Id : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComp

lianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/0515

45a4-179e-4c04-9e9b-8f33821ef36f

Name : 051545a4-179e-4c04-9e9b-8f33821ef36f

Type : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls/regulatoryComplia

nceAssessments

Description : [CCE-37659-0] Configure 'Allow log on locally' (Windows Server 2016 Datacenter)

AssessmentType : RuleResult

AssessmentDetailsLink :

State : Failed

PassedResources : 1

FailedResources : 1

SkippedResources : 0

Id : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComp

lianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/101e

af81-3dd3-4867-8871-f649131a06a9

Name : 101eaf81-3dd3-4867-8871-f649131a06a9

Type : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls/regulatoryComplia

nceAssessments

Description : [CCE-38028-7] Audit Policy: Policy Change: Audit Policy Change (Windows Server 2012 R2

Datacenter)

AssessmentType : RuleResult

AssessmentDetailsLink :

State : Passed

PassedResources : 2

FailedResources : 0

SkippedResources : 0

Id : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComp

lianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/103d

e8e8-643e-4b0e-b4a4-a85830239a53

Name : 103de8e8-643e-4b0e-b4a4-a85830239a53

Type : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls/regulatoryComplia

nceAssessments

Description : [CCE-37133-6] Ensure 'Audit Account Lockout' is set to 'Success and Failure' (Windows Server

2016 Datacenter)

AssessmentType : RuleResult

AssessmentDetailsLink :

State : Failed

PassedResources : 1

FailedResources : 1

SkippedResources : 0

Id : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComp

lianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/107b
8424-7ee8-4b6a-a859-b5256aa6596e

Name : 107b8424-7ee8-4b6a-a859-b5256aa6596e

Type : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls/regulatoryComplia
nceAssessments

Description : [CCE-37853-9] Audit Policy: System: IPsec Driver (Windows Server 2012 R2 Datacenter)

AssessmentType : RuleResult

AssessmentDetailsLink :

State : Passed

PassedResources : 2

FailedResources : 0

SkippedResources : 0

Get all assessments under specific control and standard.

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

Get-AzRegulatoryComplianceAssessment -StandardName "SOC TSP" -ControlName "CC5.8" -Name "fe48038b-f73a-4264-b499-0ff9dfaab05c"

Id : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComp
lianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/fe48
038b-f73a-4264-b499-0ff9dfaab05c

Name : fe48038b-f73a-4264-b499-0ff9dfaab05c

Type : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls/regulatoryComplia
nceAssessments

Description : [CCE-24187-7] Audit Policy: Logon-Logoff: Special Logon (Windows Server 2012 Datacenter)

AssessmentType : RuleResult

AssessmentDetailsLink :

State : Passed

PassedResources : 2

FailedResources : 0

SkippedResources : 0

Get a specific assessment under specific control and standard according to assessment id.

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

Get-AzRegulatoryComplianceAssessment -ResourceId "/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComplianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/fe48038b-f73a-4264-b499-0ff9dfaab05c"

Id : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComplianceStandards/SOC-TSP/regulatoryComplianceControls/CC5.8/regulatoryComplianceAssessments/fe48038b-f73a-4264-b499-0ff9dfaab05c

Name : fe48038b-f73a-4264-b499-0ff9dfaab05c

Type : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls/regulatoryComplianceAssessments

Description : [CCE-24187-7] Audit Policy: Logon-Logoff: Special Logon (Windows Server 2012 Datacenter)

AssessmentType : RuleResult

AssessmentDetailsLink :

State : Passed

PassedResources : 2

FailedResources : 0

SkippedResources : 0

Get a specific assessment under specific control and standard according to resource id.

RELATED LINKS

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