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

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

NAME

   Get-AzRegulatoryComplianceControl

SYNOPSIS

   Gets regulatory compliance controls

SYNTAX

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

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

DESCRIPTION

   Get a spcific control details or list all the controls under specific regulatory compliance standard.

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>

Control 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.PSSecurityRegulatoryComplianceControl

NOTES

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

Get-AzRegulatoryComplianceControl -StandardName "SOC TSP"

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

              nceStandards/SOC-TSP/regulatoryComplianceControls/A1.1

Name   : A1.1

Type   : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls

Description   : Current processing capacity and usage are maintained, monitored, and evaluated to manage capacity

                  demand and to enable the implementation of additional capacity to help meet the entity?s

                  availability commitments and system requirements.

State   : Unsupported

PassedAssessments : 0

FailedAssessments : 0

SkippedAssessments : 0

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

                  nceStandards/SOC-TSP/regulatoryComplianceControls/A1.2

Name   : A1.2

Type   : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls

Description   : Environmental protections, software, data backup processes, and recovery infrastructure are

                  designed, developed, implemented, operated, maintained, and monitored to meet availability

                  commitments and requirements.

State   : Passed

PassedAssessments : 3

FailedAssessments : 0

SkippedAssessments : 0

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

                  nceStandards/SOC-TSP/regulatoryComplianceControls/A1.3

Name   : A1.3

Type   : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls

Description   : Recovery plan procedures supporting system recovery are tested to help meet the entity?s

                  availability commitments and system requirements.

State   : Unsupported

PassedAssessments : 0

FailedAssessments : 0

SkippedAssessments : 0

Id   : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComplia
                 nceStandards/SOC-TSP/regulatoryComplianceControls/C1.1

Name   : C1.1

Type   : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls

Description   : Confidential information is protected during the system design, development, testing,
                 implementation, and change processes in accordance with confidentiality commitments and
                 requirements.

State   : Unsupported

PassedAssessments : 0

FailedAssessments : 0

SkippedAssessments : 0

Get all controls under specific regulatory standard.

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

Get-AzRegulatoryComplianceControl -StandardName "SOC TSP" -Name "C1.2"

Id   : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComplia
                 nceStandards/SOC-TSP/regulatoryComplianceControls/C1.2

Name   : C1.2

Type   : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls

Description   : Confidential information within the boundaries of the system is protected against unauthorized
                 access, use, and disclosure during input, processing, retention, output, and disposition in
                 accordance with confidentiality commitments and requirements.

State   : Failed

PassedAssessments : 177

FailedAssessments : 22

SkippedAssessments : 0

Get specific control details according to control id.

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

Get-AzRegulatoryComplianceControl -ResourceId

"/subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComplianceStandards/SO
C-TSP/regulatoryComplianceControls/C1.2"

```
Id                : /subscriptions/487bb485-b5b0-471e-9c0d-10717612f869/providers/Microsoft.Security/regulatoryComplia
                    nceStandards/SOC-TSP/regulatoryComplianceControls/C1.2
Name              : C1.2
Type              : Microsoft.Security/regulatoryComplianceStandards/regulatoryComplianceControls
Description       : Confidential information within the boundaries of the system is protected against unauthorized
                    access, use, and disclosure during input, processing, retention, output, and disposition in
                    accordance with confidentiality commitments and requirements.
State             : Failed
PassedAssessments  : 177
FailedAssessments  : 22
SkippedAssessments : 0
```

Get specific control details according to resource id.

RELATED LINKS

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