



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

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

NAME

Get-AzSqlInstanceDatabaseVulnerabilityAssessmentRuleBaseline

SYNOPSIS

Gets the vulnerability assessment rule baseline.

SYNTAX

```
Get-AzSqlInstanceDatabaseVulnerabilityAssessmentRuleBaseline [-ResourceGroupName] <System.String>
[-InstanceName] <System.String> [-DatabaseName] <System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-RuleAppliesToMaster] -RuleId <System.String>
[<CommonParameters>]
```

```
Get-AzSqlInstanceDatabaseVulnerabilityAssessmentRuleBaseline [-ResourceGroupName] <System.String>
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseModel> [-RuleAppliesToMaster]
-RuleId <System.String> [<CommonParameters>]
```

DESCRIPTION

The `Get-AzSqlInstanceDatabaseVulnerabilityAssessmentRuleBaseline` cmdlet gets the vulnerability assessment rule baseline. Note that you need to run

`Enable-AzSqlInstanceAdvancedDataSecurity` and `Update-AzSqlInstanceVulnerabilityAssessmentSetting` cmdlets as a prerequisite for using this cmdlet.

PARAMETERS

`-DatabaseName <System.String>`

SQL Managed Database name.

Required? true

Position? 2

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

`-InputObject <Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseModel>`

The managed database object to get Vulnerability Assessment rule baseline for

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-InstanceName <System.String>

SQL Managed Instance name.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the resource group.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RuleAppliesToMaster <System.Management.Automation.SwitchParameter>

Specifies whether the baseline results should apply on a server level rule identified by the RuleId

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RuleId <System.String>

The rule ID which identifies the rule to set the baseline results to.

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

Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseModel

System.String

System.Management.Automation.SwitchParameter

OUTPUTS

Microsoft.Azure.Commands.Sql.VulnerabilityAssessment.Model.ManagedDatabaseVulnerabilityAssessmentRuleBaselineModel

NOTES

-- Example 1: Get the vulnerability assessment rule baseline --

Get-AzSqlInstanceDatabaseVulnerabilityAssessmentRuleBaseline `

-ResourceGroupName "ResourceGroup01" `
-InstanceName "ManagedInstance01" `
-DatabaseName "Database01" `
-RuleId "VA2108" `
-RuleAppliesToMaster

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

DatabaseName : Database01

RuleId : VA2108

RuleAppliesToMaster : True

BaselineResult : @('Principal1', 'db_ddladmin', 'SQL_USER', 'None') , @('Principal2', 'db_ddladmin', 'SQL_USER',
'None')

Example 2: Get the vulnerability assessment rule baseline from a managed database object

Get-AzSqlInstanceDatabase `

-ResourceGroupName "ResourceGroup01" `
-InstanceName "ManagedInstance01" `
-Name "Database01" `
| Get-AzSqlInstanceDatabaseVulnerabilityAssessmentRuleBaseline `
-RuleId "VA2108"

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

DatabaseName : Database01

RuleId : VA2108

RuleAppliesToMaster : False

BaselineResult : @('Principal1', 'db_ddladmin', 'SQL_USER', 'None') , @('Principal2', 'db_ddladmin', 'SQL_USER', 'None')

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.sql/get-azsqlinstancedatabasevulnerabilityassessmentrulebaseline>