



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

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

NAME

Get-AzSqlDatabaseVulnerabilityAssessmentScanRecord

SYNOPSIS

Gets all vulnerability assessment scan record(s) associated with a given database.

SYNTAX

```
Get-AzSqlDatabaseVulnerabilityAssessmentScanRecord [-ResourceGroupName] <System.String> [-ServerName]
<System.String> [-DatabaseName] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-InputObject
<Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseModel>] [-ScanId <System.String>]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzSqlDatabaseVulnerabilityAssessmentScanRecord cmdlet retrieves all vulnerability assessment scan record(s) associated with a given database. Note that you

need to run Enable-AzSqlServerAdvancedDataSecurity and Update-AzSqlServerVulnerabilityAssessmentSetting cmdlet as a prerequisite for using this cmdlets.

PARAMETERS

-DatabaseName <System.String>

SQL Database name.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

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.Database.Model.AzureSqlDatabaseModel>

The database object to get Vulnerability Assessment scan record for

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

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

-ScanId <System.String>

Specifies the scan ID.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ServerName <System.String>

SQL Database server name.

Required? true
Position? 1
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseModel

OUTPUTS

Microsoft.Azure.Commands.Sql.VulnerabilityAssessment.Model.DatabaseVulnerabilityAssessmentScanRecordModel

NOTES

Example 1: Gets a specific vulnerability assessment scan results identified by the scan ID

Get-AzSqlDatabaseVulnerabilityAssessmentScanRecord `

-ResourceGroupName "ResourceGroup01" `

-ServerName "Server01" `

-DatabaseName "Database01" `

-ScanId "myScan"

ResourceGroupName : ResourceGroup01

ServerName : Server01

DatabaseName : Database01

ScanId : myScan

TriggerType : OnDemand

State : Passed

StartTime : 6/11/2018 1:57:27 PM

EndTime : 6/11/2018 1:57:31 PM

Errors : {}

ScanResultsLocationPath : https://myaccount.blob.core.windows.net/vulnerability-assessment

scans/Server01/Database01/scan_myScan/.json

NumberOfFailedSecurityChecks : 0

Example 2: Gets a specific vulnerability assessment scan results identified by the scan ID with database object

```
Get-AzSqlDatabase `
    -ResourceGroupName "ResourceGroup01" `
    -ServerName "Server01" `
    -DatabaseName "Database01" `
| Get-AzSqlDatabaseVulnerabilityAssessmentScanRecord `
    -ScanId "myScan"
```

ResourceGroupName : ResourceGroup01

ServerName : Server01

DatabaseName : Database01

ScanId : myScan

TriggerType : OnDemand

State : Passed

StartTime : 6/11/2018 1:57:27 PM

EndTime : 6/11/2018 1:57:31 PM

Errors : {}

ScanResultsLocationPath : https://myaccount.blob.core.windows.net/vulnerability-assessment
scans/Server01/Database01/scan_myScan/.json

NumberOfFailedSecurityChecks : 0

Example 3: Gets all vulnerability assessment scan results on the specified database

Get-AzSqlDatabase `

-ResourceGroupName "ResourceGroup01" `

-ServerName "Server01" `

-DatabaseName "Database01" `

| Get-AzSqlDatabaseVulnerabilityAssessmentScanRecord

ResourceGroupName : ResourceGroup01

ServerName : Server01

DatabaseName : Database01

ScanId : myScan

TriggerType : OnDemand

State : Passed

StartTime : 6/11/2018 1:57:27 PM

EndTime : 6/11/2018 1:57:31 PM

Errors : {}

ScanResultsLocationPath : https://myaccount.blob.core.windows.net/vulnerability-assessment
scans/Server01/Database01/scan_myScan/.json

NumberOfFailedSecurityChecks : 0

ResourceGroupName : ResourceGroup01

ServerName : Server01

DatabaseName : Database01

ScanId : myScan1

TriggerType : OnDemand

State : Passed

StartTime : 6/12/2018 1:57:27 PM

EndTime : 6/12/2018 1:57:31 PM

Errors : {}

ScanResultsLocationPath : https://myaccount.blob.core.windows.net/vulnerability-assessment
scans/Server01/Database01/scan_myScan/.json

NumberOfFailedSecurityChecks : 0

RELATED LINKS

Online

Version:

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