Windows PowerShell Get-Help on Cmdlet 'Get-AzSqlInstanceDatabaseVulnerabilityAssessmentScanRecord

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

NAME

Get-AzSqlInstanceDatabaseVulnerabilityAssessmentScanRecord

SYNOPSIS

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

SYNTAX

Get-AzSqlInstanceDatabaseVulnerabilityAssessmentScanRecord [-ResourceGroupName] <System.String> [-InstanceName] <System.String> [-DatabaseName] <System.String> [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ScanId <System.String>] [<CommonParameters>]

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

DESCRIPTION

The Get-AzSqlInstanceDatabaseVulnerabilityAssessmentScanRecord cmdlet retrieves all vulnerability assessment scan record(s) associated with a given managed database.

Note that you need to run Enable-AzSqlInstanceAdvancedDataSecurity and Update-AzSqlInstanceVulnerabilityAssessmentSetting cmdlet as a prerequisite for using this cmdlets.

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 scan record 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

-ScanId <System.String>

Specifies the scan ID.

Required? false

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

OUTPUTS

Microsoft.Azure.Commands.Sql.VulnerabilityAssessment.Model.ManagedDatabaseVulnerabilityAssessmentScanRecordModel

NOTES

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

```
Get-AzSqlInstanceDatabaseVulnerabilityAssessmentScanRecord `
        -ResourceGroupName "ResourceGroup01" `
        -InstanceName "ManagedInstance01" `
        -DatabaseName "Database01" `
        -ScanId "myScan"

ResourceGroupName          : ResourceGroup01
InstanceName               : ManagedInstance01
```

```
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/ManagedInstance01/Database01/scan_myScan/.json
NumberOfFailedSecurityChecks    : 0
```

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

```
Get-AzSqlInstanceDatabase `
        -ResourceGroupName "ResourceGroup01" `
        -InstanceName "ManagedInstance01" `
        -Name "Database01" `
        | Get-AzSqlInstanceDatabaseVulnerabilityAssessmentScanRecord  `
           -ScanId "myScan"
```

```
ResourceGroupName          : ResourceGroup01
InstanceName               : ManagedInstance01
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/ManagedInstance01/Database01/scan_myScan/.json

NumberOfFailedSecurityChecks : 0

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

```
Get-AzSqlInstanceDatabase `
    -ResourceGroupName "ResourceGroup01" `
    -InstanceName "ManagedInstance01" `
    -Name "Database01" `
    | Get-AzSqlInstanceDatabaseVulnerabilityAssessmentScanRecord
```

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

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/ManagedInstance01/Database01/scan_myScan/.json

NumberOfFailedSecurityChecks : 0

ResourceGroupName : ResourceGroup01

InstanceName : ManagedInstance01

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/ManagedInstance01/Database01/scan_myScan/.json

NumberOfFailedSecurityChecks : 0

RELATED LINKS

Online Version:

https://learn.microsoft.com/powershell/module/az.sql/get-azsqlinstancedatabasevulnerabilityassessmentscanrecord