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

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

NAME

Get-AzSynapseSqlPoolVulnerabilityAssessmentScanRecord

SYNOPSIS

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

SYNTAX

Get-AzSynapseSqlPoolVulnerabilityAssessmentScanRecord [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String> [-ResourceGroupName <System.String>] [-ScanId <System.String>] -WorkspaceName <System.String> [<CommonParameters>]

Get-AzSynapseSqlPoolVulnerabilityAssessmentScanRecord [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ScanId <System.String>] [-SqlPoolObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool>] [<CommonParameters>]

DESCRIPTION

The Get-AzSynapseSqlPoolVulnerabilityAssessmentScanRecord cmdlet retrieves all vulnerability assessment scan record(s) associated with a given managed sql pool. Note that you need to run Enable-AzSynapseSqlAdvancedThreatProtection and Update-AzSynapseSqlPoolVulnerabilityAssessmentSetting cmdlet as a prerequisite for using this cmdlets.

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>

Name of Synapse SQL pool.

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

-ResourceGroupName <System.String>

The name of the resource group.

Required? false
Position? named
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

-SqlPoolObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseSqlPool>

The sql pool object to get Vulnerability Assessment scan record for

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-WorkspaceName <System.String>

Name of Synapse workspace.

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.Synapse.Models.PSSynapseSqlPool

System.String

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.VulnerabilityAssessment.PSVulnerabilityAssessmentScanRecordModel

NOTES

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

```
Get-AzSynapseSqlPoolVulnerabilityAssessmentScanRecord `
        -ResourceGroupName "ResourceGroup01" `
        -WorkspaceName "WorkspaceName01" `
        -Name "Name01" `
        -ScanId "myScan"

ResourceGroupName       : ResourceGroup01
WorkspaceName           : WorkspaceName01
Name                    : Name01
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/WorkspaceName01/Name01/scan_myScan/.json
NumberOfFailedSecurityChecks   : 9
```

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

```
Get-AzSynapseSqlPool `
        -ResourceGroupName "ResourceGroup01" `
        -WorkspaceName "WorkspaceName01" `
        -Name "Name01" `
        | Get-AzSynapseSqlPoolVulnerabilityAssessmentScanRecord  `
           -ScanId "myScan"

ResourceGroupName        : ResourceGroup01
WorkspaceName            : WorkspaceName01
Name                     : Name01
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/WorkspaceName01/Name01/scan_myScan/.json
NumberOfFailedSecurityChecks   : 9
```

Example 3 - Gets all vulnerability assessment scan results on the specified sql pool

```
Get-AzSynapseSqlPool `
        -ResourceGroupName "ResourceGroup01" `
        -WorkspaceName "WorkspaceName01" `
        -Name "Name01" `
        | Get-AzSynapseSqlPoolVulnerabilityAssessmentScanRecord

ResourceGroupName          : ResourceGroup01
WorkspaceName              : WorkspaceName01
Name                       : Name01
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/WorkspaceName01/Name01/scan_myScan/.json
NumberOfFailedSecurityChecks    : 9

ResourceGroupName          : ResourceGroup01
WorkspaceName              : WorkspaceName01
Name                       : Name01
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/WorkspaceName01/Name01/scan_myScan/.json
NumberOfFailedSecurityChecks    : 9
```

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/az.synapse/get-azsynapsesqlpoolvulnerabilityassessmentscanrecord