



Windows PowerShell Get-Help on Cmdlet 'Convert-AzSynapseSqlPoolVulnerabilityAssessmentScan'

PS: \> Get-HELP Convert-AzSynapseSqlPoolVulnerabilityAssessmentScan -Full

NAME

Convert-AzSynapseSqlPoolVulnerabilityAssessmentScan

SYNOPSIS

Converts a vulnerability assessment scan results to Excel format.

SYNTAX

```

Convert-AzSynapseSqlPoolVulnerabilityAssessmentScan [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-InputObject
<Microsoft.Azure.Commands.Synapse.VulnerabilityAssessment.Model.PSVulnerabilityAssessmentScanRecordModel>]
[-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Convert-AzSynapseSqlPoolVulnerabilityAssessmentScan [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> [-ResourceGroupName <System.String>] -ScanId <System.String> -WorkspaceName <System.String>
[-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The `Convert-AzSynapseSqlPoolVulnerabilityAssessmentScan` cmdlet converts a scan results, that resides in the customer storage, identified by the `ScanId` parameter to an

Excel format placed in the storage. 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

`-InputObject`

`<Microsoft.Azure.Commands.Synapse.VulnerabilityAssessment.Model.PSVulnerabilityAssessmentScanRecordModel>`

The scan record object to use in order to convert a Vulnerability Assessment scan.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

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? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required?	false
Position?	named
Default value	False
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

Microsoft.Azure.Commands.Synapse.Models.PSVulnerabilityAssessmentScanRecordModel

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSVulnerabilityAssessmentScanExportModel

NOTES

Example 1: Converts vulnerability assessment scan results and saves them to local disk

```
Start-AzSynapseSqlPoolVulnerabilityAssessmentScan `
```

```
-ResourceGroupName "ResourceGroup01" `
```

```
-WorkspaceName "WorkspaceName01" `
```

```
-Name "Name01" `
```

```
-ScanId "myScan"
```

```
$convert_scan_results = Convert-AzSynapseSqlPoolVulnerabilityAssessmentScan `
```

```
-ResourceGroupName "ResourceGroup01" `
```

```
-WorkspaceName "WorkspaceName01" `
```

```
-Name "Name01" `
```

```
-ScanId "myScan"
```

```
ResourceGroupName : "ResourceGroup01"
```

```
WorkspaceName     : "WorkspaceName01"
```

```
Name              : "Name01"
```

```
ScanId            : "myScan"
```

ExportedReportLocation :

```
"https://myaccount.blob.core.windows.net/vulnerabilityAssessment/WorkspaceName01/Name01/scan_myScan.xlsx"
```

Example 2: Converts a vulnerability assessment scan results from a scan record

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

ResourceGroupName : "ResourceGroup01"

WorkspaceName : "WorkspaceName01"

Name : "Name01"

ScanId : "myScan"

ExportedReportLocation :

"https://myaccount.blob.core.windows.net/vulnerabilityAssessment/WorkspaceName01/Name01
/scan_myScan.xlsx"

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.synapse/convert-azsynapsesqlpoolvulnerabilityassessmentscan>