Windows PowerShell Get-Help on Cmdlet 'Update-AzSynapseSqlAdvancedThreatProtectionSetting'

PS:\>Get-HELP Update-AzSynapseSqlAdvancedThreatProtectionSetting -Full

NAME

Update-AzSynapseSqlAdvancedThreatProtectionSetting

SYNOPSIS

Updates an advanced threat protection settings on a workspace.

SYNTAX

Update-AzSynapseSqlAdvancedThreatProtectionSetting [-AsJob] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin <System.Nullable`1[System.Boolean]>] [-ExcludedDetectionType <System.String[]>] -InputObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-NotificationRecipientsEmail <System.String>] [-RetentionInDays <System.Nullable`1[System.UInt32]>] [-StorageAccountName <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzSynapseSqlAdvancedThreatProtectionSetting [-AsJob] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin <System.Nullable`1[System.Boolean]>] [-ExcludedDetectionType <System.String[]>] [-NotificationRecipientsEmail <System.String>] [-ResourceGroupName <System.String>]

[-RetentionInDays <System.Nullable`1[System.UInt32]>]

[-StorageAccountName <System.String>] -WorkspaceName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzSynapseSqlAdvancedThreatProtectionSetting [-AsJob] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EmailAdmin <System.Nullable`1[System.Boolean]>] [-ExcludedDetectionType <System.String[]>] [-NotificationRecipientsEmail <System.String>] -ResourceId <System.String> [-RetentionInDays <System.Nullable`1[System.UInt32]>]

[-StorageAccountName <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Update-AzSynapseSqlAdvancedThreatProtectionSetting cmdlet updates an advanced threat protection settings on an Azure Synapse Analytics Workspace. In order to

enable advanced threat protection on a workspace an auditing settings must be enabled on that workspace.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

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

-EmailAdmin <System.Nullable`1[System.Boolean]>

Defines whether to email administrators.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ExcludedDetectionType <System.String[]>

Detection types to exclude.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>

workspace input object, usually passed through the pipeline.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-NotificationRecipientsEmail <System.String>

A semicolon separated list of email addresses to send the alerts to.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource group name.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Resource identifier of Synapse workspace.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RetentionInDays <System.Nullable`1[System.UInt32]>

The number of retention days for the audit logs.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-StorageAccountName <System.String>

The name of the storage account.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-WorkspaceName <System.String>

Name of Synapse workspace.

Required? true

Position? named

Default value None

Accept pipeline input? False

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).

INPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSServerSecurityAlertPolicy

NOTES

---------- Example 1 ----------

Update-AzSynapseSqlAdvancedThreatProtectionSetting -WorkspaceName ContosoWorkspace -NotificationRecipientsEmail "admin01@contoso.com;secadmin@contoso.com" -EmailAdmin $False -ExcludedDetectionType "Sql_Injection_Vulnerability","SQL_Injection" -StorageAccountName "mystorageAccount"

This command updates the advanced threat protection settings for a workspace named ContosoWorkspace.

RELATED LINKS

Online Version:

https://learn.microsoft.com/powershell/module/az.synapse/update-azsynapsesqladvancedthreatprotectionsetting