Windows PowerShell Get-Help on Cmdlet 'Set-AzSqlServerMSSupportAudit'

PS:\>Get-HELP Set-AzSqlServerMSSupportAudit -Full

NAME

Set-AzSqlServerMSSupportAudit

SYNOPSIS

Changes the Microsoft support operations auditing settings of an Azure SQL server.

SYNTAX

Set-AzSqlServerMSSupportAudit [-ResourceGroupName] <System.String> [-ServerName] <System.String> [-AsJob] [-BlobStorageTargetState {Enabled | Disabled}]

[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EventHubAuthorizationRuleResourceId <System.String>]

[-EventHubName <System.String>] [-EventHubTargetState {Enabled | Disabled}] [-LogAnalyticsTargetState {Enabled | Disabled}] [-PassThru] [-StorageAccountResourceId

<System.String>] [-UseIdentity <System.String>] [-WorkspaceResourceId <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzSqlServerMSSupportAudit [-AsJob] [-BlobStorageTargetState {Enabled | Disabled}] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EventHubAuthorizationRuleResourceId <System.String>] [-EventHubName

<System.String>] [-EventHubTargetState {Enabled | Disabled}] [-LogAnalyticsTargetState {Enabled | Disabled}] [-PassThru] -ServerObject
<Microsoft.Azure.Commands.Sql.Server.Model.AzureSqlServerModel> [-StorageAccountResourceId <System.String>] [-UseIdentity <System.String>] [-WorkspaceResourceId
<System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Set-AzSqlServerMSSupportAudit cmdlet changes the Microsoft support operations auditing settings of an Azure SQL server. To use the cmdlet, use the
ResourceGroupName and ServerName parameters to identify the server. When blob storage is a destination for audit logs, specify the StorageAccountResourceId parameter
to determine the storage account for the audit logs.

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

-BlobStorageTargetState <System.String>

Indicates whether blob storage is a destination for Microsoft support operations audit records.

Required? false
Position? named
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

-EventHubAuthorizationRuleResourceId <System.String>

The resource Id for the event hub authorization rule

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-EventHubName <System.String>

The name of the event hub. If none is specified when providing EventHubAuthorizationRuleResourceId, the default event hub will be selected.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-EventHubTargetState <System.String>

Indicates whether event hub is a destination for Microsoft support operations audit records.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-LogAnalyticsTargetState <System.String>

Indicates whether log analytics is a destination for Microsoft support operations audit records.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

Specifies whether to output the Microsoft support operations auditing policy at end of cmdlet execution

Required? false

Position? named

Default value False

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? False

Accept wildcard characters? false

-ServerName <System.String>

SQL server name.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ServerObject <Microsoft.Azure.Commands.Sql.Server.Model.AzureSqlServerModel>

The server object to manage its Microsoft support operations audit policy.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-StorageAccountResourceId <System.String>

The storage account resource id

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-UseIdentity <System.String>

Indicates whether to use managed identity or not. It is required when you want to use managed identity while target storage is not behind firewall.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-WorkspaceResourceId <System.String>

The workspace ID (resource ID of a Log Analytics workspace) for a Log Analytics workspace to which you would like to send Microsoft support operations Audit Logs.

Example: /subscriptions/4b9e8510-67ab-4e9a-95a9-e2f1e570ea9c/resourceGroups/insights-integration/providers/Microsoft.OperationalInsights/workspaces/viruela2

Required? false

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

System.String

Microsoft.Azure.Commands.Sql.Server.Model.AzureSqlServerModel

System.Guid

System.Nullable`1[[System.UInt32, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

Microsoft.Azure.Commands.Sql.Auditing.Model.ServerDevOpsAuditModel

OUTPUTS

System.Boolean

NOTES

Example 1: Enable the blob storage Microsoft support operations auditing policy of an Azure SQL server

```
Set-AzSqlServerMSSupportAudit -ResourceGroupName "ResourceGroup01" -ServerName "Server01"
-BlobStorageTargetState Enabled -StorageAccountResourceId
"/subscriptions/7fe3301d-31d3-4668-af5e-211a890ba6e3/resourceGroups/resourcegroup01/providers/Microsoft.Storage/storageAccounts/mystorage"
```

Example 2: Disable the blob storage Microsoft support operations auditing policy of an Azure SQL server

```
Set-AzSqlServerMSSupportAudit -ResourceGroupName "ResourceGroup01" -ServerName "Server01"
-BlobStorageTargetState Disabled
```

Example 3: Enable the event hub Microsoft support operations auditing policy of an Azure SQL server

```
Set-AzSqlServerMSSupportAudit -ResourceGroupName "ResourceGroup01" -ServerName "Server01"
-EventHubTargetState Enabled -EventHubName "EventHubName"
-EventHubAuthorizationRuleResourceId "EventHubAuthorizationRuleResourceId"
```

Example 4: Disable the event hub Microsoft support operations auditing policy of an Azure SQL server

```
Set-AzSqlServerMSSupportAudit -ResourceGroupName "ResourceGroup01" -ServerName "Server01"
```

-EventHubTargetState Disabled

Example 5: Enable the log analytics Microsoft support operations auditing policy of an Azure SQL server

Set-AzSqlServerMSSupportAudit -ResourceGroupName "ResourceGroup01" -ServerName "Server01" -LogAnalyticsTargetState Enabled -WorkspaceResourceId

"/subscriptions/4b9e8510-67ab-4e9a-95a9-e2f1e570ea9c/resourceGroups/insights-integration/providers/Microsoft.OperationalInsights/workspaces/viruela2"

Example 6: Disable the log analytics Microsoft support operations auditing policy of an Azure SQL server

Set-AzSqlServerMSSupportAudit -ResourceGroupName "ResourceGroup01" -ServerName "Server01" -LogAnalyticsTargetState Disabled

Example 7: Disable, through pipeline, the log analytics Microsoft support operations auditing policy of an Azure SQL server

Get-AzSqlServer -ResourceGroupName "ResourceGroup01" -ServerName "Server01" | Set-AzSqlServerMSSupportAudit -LogAnalyticsTargetState Disabled

Example 8: Disable sending Microsoft support operations audit records of an Azure SQL server to blob storage, and enable sending them to log analytics.

```
Set-AzSqlServerMSSupportAudit -ResourceGroupName "ResourceGroup01" -ServerName "Server01"
-LogAnalyticsTargetState Enabled -WorkspaceResourceId

"/subscriptions/4b9e8510-67ab-4e9a-95a9-e2f1e570ea9c/resourceGroups/insights-integration/providers/Microsoft.Operatio
nalInsights/workspaces/viruela2"
-BlobStorageTargetState Disabled
```

Example 9: Enable sending Microsoft support operations audit records of an Azure SQL server to blob storage, event hub and log analytics.

```
Set-AzSqlServerMSSupportAudit -ResourceGroupName "ResourceGroup01" -ServerName "Server01"
-BlobStorageTargetState Enabled -StorageAccountResourceId

"/subscriptions/7fe3301d-31d3-4668-af5e-211a890ba6e3/resourceGroups/resourcegroup01/providers/Microsoft.Storage/sto
rageAccounts/mystorage" -EventHubTargetState
Enabled -EventHubName "EventHubName" -EventHubAuthorizationRuleResourceId
"EventHubAuthorizationRuleResourceId" -LogAnalyticsTargetState Enabled -WorkspaceResourceId

"/subscriptions/4b9e8510-67ab-4e9a-95a9-e2f1e570ea9c/resourceGroups/insights-integration/providers/Microsoft.Operatio
nalInsights/workspaces/viruela2"
```

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/az.sql/Set-AzSqlServerMSSupportAudit