



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

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

NAME

Set-AzOperationalInsightsStorageInsight

SYNOPSIS

Updates a Storage Insight.

SYNTAX

```
Set-AzOperationalInsightsStorageInsight [-ResourceGroupName] <System.String> [-WorkspaceName] <System.String>
[-Name] <System.String> [[-StorageAccountKey]
<System.String>] [-StorageAccountResourceId] <System.String> [[-Tables] <System.String[]>] [[-Containers]
<System.String[]>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ETag
<System.String>] [-Tag <System.Collections.Hashtable>] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

```
Set-AzOperationalInsightsStorageInsight [-Workspace]
<Microsoft.Azure.Commands.OperationalInsights.Models.PSWorkspace> [-Name] <System.String> [[-StorageAccountKey]
<System.String>] [-StorageAccountResourceId] <System.String> [[-Tables] <System.String[]>] [[-Containers]
<System.String[]>] [-DefaultProfile
```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ETag
<System.String>] [-Tag <System.Collections.Hashtable>] [-Confirm]
[-WhatIf] [<CommonParameters>]

DESCRIPTION

The Set-AzOperationalInsightsStorageInsight cmdlet changes the configuration of a Storage Insight.

PARAMETERS

-Containers <System.String[]>

Specifies the list of containers that provide the data.

Required? false

Position? 7

Default value None

Accept pipeline input? True (ByPropertyName)

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

-ETag <System.String>

The ETag of the StorageInsight.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

Specifies the name of a Storage Insight.

Required? true

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of an Azure resource group that contains a workspace.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-StorageAccountKey <System.String>

Specifies the access key for the storage account.

Required? false

Position? 4

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-StorageAccountResourceId <System.String>

The full Azure Resource Manager ID of the storage account.

Required? true
Position? 5
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Tables <System.String[]>

Specifies the list of tables that contain the data.

Required? false
Position? 6
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

Tags of the Storage Insight

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Workspace <Microsoft.Azure.Commands.OperationalInsights.Models.PSWorkspace>

Specifies the workspace that contains the Storage Insight.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-WorkspaceName <System.String>

Specifies the name of a workspace.

Required? true

Position? 2

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>).

INPUTS

Microsoft.Azure.Commands.OperationalInsights.Models.PSWorkspace

System.String

System.String[]

OUTPUTS

Microsoft.Azure.Commands.OperationalInsights.Models.PSStorageInsight

NOTES

----- Example 1: Modify a Storage Insight by name -----

```
Set-AzOperationalInsightsStorageInsight -ResourceGroupName "ContosoResourceGroup" -WorkspaceName  
"MyWorkspace" -Name "MyStorageInsight" -Tables  
@("WADWindowsEventLogsTable")
```

This command modifies the tables from which the Storage Insight named MyStorageInsight reads.

Example 2: Modify a Storage Insight by using a workspace object

```
$Workspace = Get-AzOperationalInsightsWorkspace -ResourceGroupName "ContosoResourceGroup" -Name "MyWorkspace"
```

```
Set-AzOperationalInsightsStorageInsight -Workspace $Workspace -Name "MyStorageInsight" -Containers @("wad-iis-logfiles")
```

The first command uses the `Get-AzOperationalInsightsWorkspace` cmdlet to get the workspace named `MyWorkspace`, and then stores it in the `$Workspace` variable. The second

command modifies the containers from which the Storage Insight named `MyStorageInsight` reads.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.operationalinsights/set-azoperationalinsightsstorageinsight>

Azure Operational Insights Cmdlets

`Get-AzOperationalInsightsWorkspace`