



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

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

NAME

Set-AzSqlElasticPoolRecommendedActionState

SYNOPSIS

Updates the state of an Azure SQL Elastic Pool recommended action.

SYNTAX

```
Set-AzSqlElasticPoolRecommendedActionState [-ResourceGroupName] <System.String> -AdvisorName
<System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ElasticPoolName
<System.String> -RecommendedActionName <System.String>
-ServerName <System.String> -State {Active | Pending | PendingRevert | RevertCancelled | Ignored | Resolved}
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Set-AzSqlElasticPoolRecommendedActionState cmdlet updates state of an Azure SQL Elastic Pool recommended action. This cmdlet applies an recommended action, reverted, or discarded based on the new state.

PARAMETERS

-AdvisorName <System.String>

Specifies the name of the advisor for which this recommended action belongs to.

Required? true

Position? named

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

-ElasticPoolName <System.String>

Specifies name of the elastic pool.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RecommendedActionName <System.String>

Specifies the name of the recommended action for which this cmdlet updates the state.

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

-ResourceGroupName <System.String>

Specifies the name of the resource group of the server that contains this elastic pool.

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

-ServerName <System.String>

Specifies the name of the server the elastic pool is in.

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

-State <Microsoft.Azure.Commands.Sql.RecommendedAction.Cmdlet.RecommendedActionState>

Specifies the value to which this cmdlet updates the recommended action state. The acceptable values for this parameter are: - Active

- Pending

- PendingRevert

- RevertCancelled

- Ignored

- Resolved

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>).

INPUTS

System.String

Microsoft.Azure.Commands.Sql.RecommendedAction.Cmdlet.RecommendedActionState

OUTPUTS

Microsoft.Azure.Commands.Sql.RecommendedAction.Model.AzureSqlElasticPoolRecommendedActionModel

NOTES

* Keywords: azure, azurerm, arm, resource, management, manager, sql, elasticpool, mssql, advisor, recommendedaction

Example 1: Update the state of a recommended action to Pending

```
Set-AzSqlElasticPoolRecommendedActionState -ResourceGroupName "WIRunnersProd" -ServerName  
"wi-runner-australia-east" -ElasticPoolName "WIRunnerPool" -AdvisorName  
"CreateIndex" -RecommendedActionName "IR_[test_schema]_[test_table_0.0361551]_6C7AE8CC9C87E7FD5893"  
-State Pending
```

ElasticPoolName : WIRunnerPool

ResourceGroupName : WIRunnersProd

ServerName : wi-runner-australia-east

AdvisorName : CreateIndex

RecommendedActionName : IR_[test_schema]_[test_table_0.0361551]_6C7AE8CC9C87E7FD5893

Details : {[indexName, nci_wi_test_table_0.0361551_6C7AE8CC9C87E7FD5893], [indexType, NONCLUSTERED], [schema, [test_schema]], [table, [test_table_0.0361551]]...}

ErrorDetails : Microsoft.Azure.Management.Sql.Models.RecommendedActionErrorInfo

EstimatedImpact : {ActionDuration, SpaceChange}

ExecuteActionDuration : PT1M

ExecuteActionInitiatedBy : User

ExecuteActionInitiatedTime : 4/21/2016 3:24:47 PM

ExecuteActionStartTime : 4/21/2016 3:24:47 PM

ImplementationDetails : Microsoft.Azure.Management.Sql.Models.RecommendedActionImplementationInfo

IsArchivedAction : False

IsExecutableAction : True

IsRevertableAction : True

LastRefresh : 4/21/2016 3:24:47 PM

LinkedObjects : {}

ObservedImpact : {CpuUtilization, LogicalReads, LogicalWrites, QueriesWithImprovedPerformance...}

RecommendationReason :

RevertActionDuration :

RevertActionInitiatedBy :

RevertActionInitiatedTime :

RevertActionStartTime :

Score : 2

State : Microsoft.Azure.Management.Sql.Models.RecommendedActionStateInfo

TimeSeries : {}

ValidSince : 4/21/2016 3:24:47 PM

This command updates the state of elastic pool recommended action named IR_[test_schema]_[test_table_0.0361551]_6C7AE8CC9C87E7FD5893 to Pending.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.sql/set-azsqlelasticpoolrecommendedactionstate>

Get-AzSqlElasticPoolRecommendedAction

Set-AzSqlDatabaseRecommendedActionState

Set-AzSqlServerRecommendedActionState

SQL Database Documentation <https://learn.microsoft.com/azure/sql-database/>