



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

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

NAME

Set-AzSqlElasticJobStep

SYNOPSIS

Updates a job step

SYNTAX

```
Set-AzSqlElasticJobStep [-ResourceGroupName] <System.String> [-ServerName] <System.String> [-AgentName]
<System.String> [-JobName] <System.String> [-CommandText
                                <System.String>] [-CredentialName <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
                                [-InitialRetryIntervalSeconds <System.Nullable`1[System.Int32]>] [-MaximumRetryIntervalSeconds
<System.Nullable`1[System.Int32]>] -Name <System.String>
                                [-OutputCredentialName <System.String>] [-OutputDatabaseObject
<Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseModel>] [-OutputSchemaName
<System.String>] [-OutputTableName <System.String>] [-RetryAttempts <System.Nullable`1[System.Int32]>]
[-RetryIntervalBackoffMultiplier
                                <System.Nullable`1[System.Double]>] [-StepId <System.Nullable`1[System.Int32]>] [-TargetGroupName
<System.String>] [-TimeoutSeconds <System.Nullable`1[System.Int32]>]
```



```

[-OutputCredentialName <System.String>] [-OutputDatabaseObject
    <Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseModel>] [-OutputSchemaName <System.String>]
[-OutputTableName <System.String>] [-RetryAttempts
    <System.Nullable`1[System.Int32]>] [-RetryIntervalBackoffMultiplier <System.Nullable`1[System.Double]>] [-StepId
<System.Nullable`1[System.Int32]>] [-TargetGroupName
    <System.String>] [-TimeoutSeconds <System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzSqlElasticJobStep [-InputObject]
<Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobStepModel> [-CommandText <System.String>]
[-CredentialName
    <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-InitialRetryIntervalSeconds
    <System.Nullable`1[System.Int32]>] [-MaximumRetryIntervalSeconds <System.Nullable`1[System.Int32]>]
-RemoveOutput [-RetryAttempts <System.Nullable`1[System.Int32]>]
    [-RetryIntervalBackoffMultiplier <System.Nullable`1[System.Double]>] [-StepId <System.Nullable`1[System.Int32]>]
[-TargetGroupName <System.String>] [-TimeoutSeconds
    <System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzSqlElasticJobStep [-InputObject]
<Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobStepModel> [-CommandText <System.String>]
[-CredentialName
    <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-InitialRetryIntervalSeconds
    <System.Nullable`1[System.Int32]>] [-MaximumRetryIntervalSeconds <System.Nullable`1[System.Int32]>]
[-OutputCredentialName <System.String>] -OutputDatabaseResourceId
    <System.String> [-OutputSchemaName <System.String>] [-OutputTableName <System.String>] [-RetryAttempts
<System.Nullable`1[System.Int32]>]
    [-RetryIntervalBackoffMultiplier <System.Nullable`1[System.Double]>] [-StepId <System.Nullable`1[System.Int32]>]
[-TargetGroupName <System.String>] [-TimeoutSeconds
    <System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

Set-AzSqlElasticJobStep [-ResourceId] <System.String> [-CommandText <System.String>] [-CredentialName
<System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>
[-InitialRetryIntervalSeconds <System.Nullable`1[System.Int32]>]
[-MaximumRetryIntervalSeconds <System.Nullable`1[System.Int32]>] [-OutputCredentialName <System.String>]
[-OutputDatabaseObject
<Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseModel>] [-OutputSchemaName <System.String>
[-OutputTableName <System.String>] [-RetryAttempts
<System.Nullable`1[System.Int32]>] [-RetryIntervalBackoffMultiplier <System.Nullable`1[System.Double]>] [-StepId
<System.Nullable`1[System.Int32]>] [-TargetGroupName
<System.String>] [-TimeoutSeconds <System.Nullable`1[System.Int32]>] [-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzSqlElasticJobStep [-ResourceId] <System.String> [-CommandText <System.String>] [-CredentialName
<System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>
[-InitialRetryIntervalSeconds <System.Nullable`1[System.Int32]>]
[-MaximumRetryIntervalSeconds <System.Nullable`1[System.Int32]>] [-OutputCredentialName <System.String>
-OutputDatabaseResourceId <System.String> [-OutputSchemaName
<System.String>] [-OutputTableName <System.String>] [-RetryAttempts <System.Nullable`1[System.Int32]>
[-RetryIntervalBackoffMultiplier
<System.Nullable`1[System.Double]>] [-StepId <System.Nullable`1[System.Int32]>] [-TargetGroupName
<System.String>] [-TimeoutSeconds <System.Nullable`1[System.Int32]>]
[-Confirm] [-WhatIf] [<CommonParameters>]

Set-AzSqlElasticJobStep [-ResourceId] <System.String> [-CommandText <System.String>] [-CredentialName
<System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>
[-InitialRetryIntervalSeconds <System.Nullable`1[System.Int32]>]
[-MaximumRetryIntervalSeconds <System.Nullable`1[System.Int32]>] -RemoveOutput [-RetryAttempts
<System.Nullable`1[System.Int32]>] [-RetryIntervalBackoffMultiplier
<System.Nullable`1[System.Double]>] [-StepId <System.Nullable`1[System.Int32]>] [-TargetGroupName
<System.String>] [-TimeoutSeconds <System.Nullable`1[System.Int32]>]
[-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Set-AzSqlElasticJobStep cmdlet updates a job step

PARAMETERS

-AgentName <System.String>

The agent name

Required? true

Position? 2

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-CommandText <System.String>

The command text

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-CredentialName <System.String>

The credential name

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

-InitialRetryIntervalSeconds <System.Nullable`1[System.Int32]>

The initial retry interval seconds

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobStepModel>

The job step object

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-JobName <System.String>

The job name

Required? true

Position? 3

Default value None
Accept pipeline input? False
Accept wildcard characters? false

-MaximumRetryIntervalSeconds <System.Nullable`1[System.Int32]>

The maximum retry interval seconds

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

-Name <System.String>

The step name

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

-OutputCredentialName <System.String>

The output credential name

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

-OutputDatabaseObject <Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseModel>

The output database object

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

-OutputDatabaseResourceId <System.String>

The output database resource id

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

-OutputSchemaName <System.String>

The output schema name

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

-OutputTableName <System.String>

The output table name

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

-RemoveOutput <System.Management.Automation.SwitchParameter>

The flag to indicate whether to remove output

Required? true

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

The job step resource id

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RetryAttempts <System.Nullable`1[System.Int32]>

The retry attempts

Required? false

Position? named

Default value None
Accept pipeline input? False
Accept wildcard characters? false

-RetryIntervalBackoffMultiplier <System.Nullable`1[System.Double]>

The retry interval backoff multiplier

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

-ServerName <System.String>

The server name

Required? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-StepId <System.Nullable`1[System.Int32]>

The step id text

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

-TargetGroupName <System.String>

The target group name

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

-TimeoutSeconds <System.Nullable`1[System.Int32]>

The timeout seconds

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

Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobStepModel

OUTPUTS

Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobStepModel

NOTES

---- Example 1: Updates a job step's target group for a job ----

```
$jobStep = Get-AzSqlElasticJobStep -ResourceGroupName rg -ServerName elasticjobserver -AgentName agent
-JobName job1 -StepName step1
$jobStep | Set-AzSqlElasticJobStep -TargetGroupName tg2
```

JobName	StepName	StepId	TargetGroupName	CredentialName	Output	ExecutionOptions	CommandText
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job1	step1	1	tg2	cred1		(43200,10,1,120,2)	SELECT 1
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---- Example 2: Updates a job step's T-SQL script for a job ----

```
$jobStep = Get-AzSqlElasticJobStep -ResourceGroupName rg -ServerName elasticjobserver -AgentName agent  
-JobName job1 -StepName step1  
$jobStep | Set-AzSqlElasticJobStep -CommandText "SELECT 2"
```

JobName	StepName	StepId	TargetGroupName	CredentialName	Output	ExecutionOptions	CommandText
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job1	step1	1	tg1	cred1	(43200,10,1,120,2)		SELECT 2
------	-------	---	-----	-------	--------------------	--	----------

Updates a job step from a job

----- Example 3 -----

```
Set-AzSqlElasticJobStep -AgentName agent -CommandText 'SELECT 2' -JobName job1 -Name step1  
-ResourceGroupName MyResourceGroup -ServerName s1
```

RELATED LINKS

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