



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

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

NAME

Add-AzSqlElasticJobStep

SYNOPSIS

Adds a job step to a job

SYNTAX

```
Add-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>
                                [-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>]
```

Add-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> [-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>]

[-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>]

Add-AzSqlElasticJobStep [-ParentObject] <Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobModel>
 -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>]
 -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>]

Add-AzSqlElasticJobStep [-ParentResourceId] <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]>] [-Confirm] [-WhatIf] [<CommonParameters>]

Add-AzSqlElasticJobStep [-ParentResourceId] <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>] -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>]

Add-AzSqlElasticJobStep [-ParentObject] <Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobModel>
-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> [-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>]

Add-AzSqlElasticJobStep [-ParentResourceId] <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> [-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 Add-AzSqlElasticJobStep cmdlet adds a job step to a job

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? true

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

-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 job 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? true

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? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ParentObject <Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobModel>

The job object

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ParentResourceId <System.String>

The job resource id

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

-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 back off 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

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-TargetGroupName <System.String>

The target group name

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

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

The time out 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.AzureSqlElasticJobModel

OUTPUTS

NOTES

----- Example 1: Adds a step to a job -----

```
$job = Get-AzSqlElasticJob -ResourceGroupName rg -ServerName elasticjobserver -Name job1
```

```
$job | Add-AzSqlElasticJobStep -Name step1 -TargetGroupName tg1 -CredentialName cred1 -CommandText "SELECT  
1"
```

JobName	StepName	StepId	TargetGroupName	CredentialName	Output	CommandText
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job1	step1	1	tg1	cred1		SELECT 1
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Adds a job step to a job

RELATED LINKS

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