



Windows PowerShell Get-Help on Cmdlet 'Get-AzSqlElasticJobStepExecution'

PS:\>Get-HELP Get-AzSqlElasticJobStepExecution -Full

NAME

Get-AzSqlElasticJobStepExecution

SYNOPSIS

Gets one or more job step executions

SYNTAX

```
Get-AzSqlElasticJobStepExecution [-ResourceGroupName] <System.String> [-ServerName] <System.String>
[-AgentName] <System.String> [-JobName] <System.String> [-Active]
[-CreateTimeMax <System.Nullable`1[System.DateTime]>] [-CreateTimeMin <System.Nullable`1[System.DateTime]>]
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EndTimeMax
<System.Nullable`1[System.DateTime]>] [-EndTimeMin
<System.Nullable`1[System.DateTime]>] -JobExecutionId <System.String> [<CommonParameters>]

Get-AzSqlElasticJobStepExecution [-ParentObject]
<Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobExecutionModel> [-Active] [-CreateTimeMax
<System.Nullable`1[System.DateTime]>] [-CreateTimeMin <System.Nullable`1[System.DateTime]>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EndTimeMax
```

```

<System.Nullable`1[System.DateTime]>] [-EndTimeMin
    <System.Nullable`1[System.DateTime]>] [<CommonParameters>]

    Get-AzSqlElasticJobStepExecution [-ParentResourceId] <System.String> [-Active] [-CreateTimeMax
<System.Nullable`1[System.DateTime]>] [-CreateTimeMin
    <System.Nullable`1[System.DateTime]>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EndTimeMax
    <System.Nullable`1[System.DateTime]>] [-EndTimeMin <System.Nullable`1[System.DateTime]>]
[<CommonParameters>]

    Get-AzSqlElasticJobStepExecution [-ResourceGroupName] <System.String> [-ServerName] <System.String>
[-AgentName] <System.String> [-JobName] <System.String>
    [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-JobExecutionId <System.String> -StepName <System.String>
    [<CommonParameters>]

    Get-AzSqlElasticJobStepExecution [-ParentObject]
<Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobExecutionModel> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -StepName
<System.String> [<CommonParameters>]

    Get-AzSqlElasticJobStepExecution [-ParentResourceId] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -StepName
<System.String> [<CommonParameters>]

```

DESCRIPTION

The Get-AzSqlElasticJobStepExecution cmdlet gets one or more job step executions from a job execution

PARAMETERS

-Active <System.Management.Automation.SwitchParameter>

Flag to filter by active executions.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-AgentName <System.String>

The agent name.

Required? true
Position? 2
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-CreateTimeMax <System.Nullable`1[System.DateTime]>

Filter by create time max

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

-CreateTimeMin <System.Nullable`1[System.DateTime]>

Filter by create time min

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

-EndTimeMax <System.Nullable`1[System.DateTime]>

Filter by end time max.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-EndTimeMin <System.Nullable`1[System.DateTime]>

Filter by end time min.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-JobExecutionId <System.String>

The job execution id.

Required? true

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

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

The agent object.

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

-ParentResourceId <System.String>

The job execution 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

-ServerName <System.String>

The server name.

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

-StepName <System.String>

The job step name.

Required? true
Position? named
Default value None
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

OUTPUTS

Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobExecutionModel

NOTES

Example 1 - Gets one or more job step executions from a job executions

```
$je = Get-AzSqlElasticJobExecution -ResourceGroupName rg -ServerName elasticjobserver -AgentName agent
-JobName job1 -JobExecutionId
3bcfc912-20b2-411d-a2b7-6265d13fe272
$je | Get-AzSqlElasticJobStepExecution
```

JobName	JobVersion	StepName	StepId	JobExecutionId	Lifecycle	StartTime	EndTime
-----	-----	-----	-----	-----	-----		
job1	1	step1	1	3bcfc912-20b2-411d-a2b7-6265d13fe272	Succeeded	6/1/2018 10:11:44 PM	6/1/2018 10:11:47 PM

Example 2 - Gets one or more job step executions from a job execution, filtering by step name

```
$je = Get-AzSqlElasticJobExecution -ResourceGroupName rg -ServerName elasticjobserver -AgentName agent
-JobName job1 -JobExecutionId
3bcfc912-20b2-411d-a2b7-6265d13fe272
```

\$je | Get-AzSqlElasticJobStepExecution -StepName step1

JobName	JobVersion	StepName	StepId	JobExecutionId	Lifecycle	StartTime	EndTime
-----	-----	-----	-----	-----	-----		
job1	1	step1	1	3bcfc912-20b2-411d-a2b7-6265d13fe272	Succeeded	6/1/2018 10:11:44 PM	6/1/2018 10:11:47 PM

Gets one or more job step executions

RELATED LINKS

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