



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

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

NAME

Add-AzSqlElasticJobTarget

SYNOPSIS

Adds a target to a target group

SYNTAX

```
Add-AzSqlElasticJobTarget [-ResourceGroupName] <System.String> [-AgentServerName] <System.String>
[-AgentName] <System.String> [-TargetGroupName] <System.String>
                                -DatabaseName <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Exclude] -ServerName
<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Add-AzSqlElasticJobTarget [-ResourceGroupName] <System.String> [-AgentServerName] <System.String>
[-AgentName] <System.String> [-TargetGroupName] <System.String>
                                [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ElasticPoolName <System.String>] [-Exclude]
                                [-RefreshCredentialName <System.String>] -ServerName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

Add-AzSqlElasticJobTarget [-ResourceGroupName] <System.String> [-AgentServerName] <System.String>
[-AgentName] <System.String> [-TargetGroupName] <System.String>
-DatabaseName <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Exclude]
[-RefreshCredentialName <System.String>] -ServerName <System.String> -ShardMapName <System.String> [-Confirm]
[-WhatIf] [<CommonParameters>]

Add-AzSqlElasticJobTarget [-ParentObject]
<Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobTargetGroupModel> -DatabaseName
<System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Exclude] -ServerName <System.String> [-Confirm]
[-WhatIf] [<CommonParameters>]

Add-AzSqlElasticJobTarget [-ParentObject]
<Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobTargetGroupModel> -DatabaseName
<System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Exclude] [-RefreshCredentialName <System.String>]
-ServerName <System.String> -ShardMapName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

Add-AzSqlElasticJobTarget [-ParentResourceId] <System.String> -DatabaseName <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Exclude]
-ServerName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

Add-AzSqlElasticJobTarget [-ParentResourceId] <System.String> -DatabaseName <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Exclude]
[-RefreshCredentialName <System.String>] -ServerName
<System.String> -ShardMapName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

```
<Microsoft.Azure.Commands.Sql.ElasticJobs.Model.AzureSqlElasticJobTargetGroupModel> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ElasticPoolName  
<System.String>] [-Exclude] [-RefreshCredentialName  
    <System.String>] -ServerName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Add-AzSqlElasticJobTarget [-ParentResourceId] <System.String> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ElasticPoolName  
<System.String>] [-Exclude] [-RefreshCredentialName  
    <System.String>] -ServerName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Add-AzSqlElasticJobTarget cmdlet adds a target resource to a target group

PARAMETERS

-AgentName <System.String>

The agent name.

Required?	true
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Position?	2
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Default value	None
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Accept pipeline input?	False
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Accept wildcard characters?	false
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-AgentServerName <System.String>

The server name.

Required?	true
-----------	------

Position?	1
-----------	---

Default value	None
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Accept pipeline input?	False
------------------------	-------

Accept wildcard characters?	false
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-DatabaseName <System.String>

Database Target Name

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>

Elastic Pool Target Name

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Exclude <System.Management.Automation.SwitchParameter>

Excludes a target.

Required? false

Position? named

Default value False
Accept pipeline input? False
Accept wildcard characters? false

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

The target group object.

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

-ParentResourceId <System.String>

The target group resource id.

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

-RefreshCredentialName <System.String>

Refresh Credential Name

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

-ResourceGroupName <System.String>

Resource Group Name

Required? true
Position? 0
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ServerName <System.String>

Server Target Name

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

-ShardMapName <System.String>

Shard Map Target Name

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

-TargetGroupName <System.String>

The target group name.

Required? true
Position? 3
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.AzureSqlElasticJobTargetGroupModel

OUTPUTS

Microsoft.Azure.Management.Sql.Models.JobTarget

NOTES

```
----- Example 1: Add a server target -----

$tg = Get-AzSqlElasticJobTargetGroup -ResourceGroupName rg -ServerName elasticjobserver -Name tg1
$tg | Add-AzSqlElasticJobTarget -ServerName s1 -RefreshCredentialName cred1

TargetGroupName TargetType TargetServerName TargetDatabaseName TargetElasticPoolName TargetShardMapName
RefreshCredentialName MembershipType
-----
tg1      SqlServer s1                                cred1      Include
```

```
----- Example 2: Add a database target -----

$tg = Get-AzSqlElasticJobTargetGroup -ResourceGroupName rg -ServerName elasticjobserver -Name tg1
$tg | Add-AzSqlElasticJobTarget -ServerName s1 -DatabaseName db2

TargetGroupName TargetType TargetServerName TargetDatabaseName TargetElasticPoolName
TargetShardMapName RefreshCredentialName MembershipType
-----
tg1      SqlDatabase s1      db2                                Include
```

----- Example 3: Add an elastic pool target -----

```
$tg | Add-AzSqlElasticJobTarget -ServerName s1 -ElasticPoolName ep1 -RefreshCredentialName cred1
```

TargetGroupName	TargetType	TargetServerName	TargetDatabaseName	TargetElasticPoolName
TargetShardMapName	RefreshCredentialName	MembershipType		
tg1	SqlElasticPool s1	ep1	cred1	Include

----- Example 4: Add a shard map target -----

```
$tg = Get-AzSqlElasticJobTargetGroup -ResourceGroupName rg -ServerName elasticjobserver -Name tg1
```

```
$tg | Add-AzSqlElasticJobTarget -ServerName s1 -ShardMapName sm1 -DatabaseName db1 -RefreshCredentialName cred1
```

TargetGroupName	TargetType	TargetServerName	TargetDatabaseName	TargetElasticPoolName
TargetShardMapName	RefreshCredentialName	MembershipType		
tg1	SqlShardMap s1	db1	sm1	cred1
				Include

Adds a target (server, elastic pool, database, and shard map) to a target group

RELATED LINKS

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