

Wait-SqlCloneOperation

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Waits for the completion or failure of a SQL Clone operation.

Syntax

```
Wait-SqlCloneOperation [-Operation] <OperationResource> [[-TimeoutInSeconds] <int>] [<CommonParameters>]
```

Description

The Wait-SqlCloneOperation cmdlet waits for the completion or failure of a SQL Clone operation, such as one returned by the New-SqlClone cmdlet.

This cmdlet will return an error if the operation fails or times out.

Connect-SqlClone must be called before this cmdlet.

Parameters

-Operation <RedGate.SqlClone.Client.Api.Objects.OperationResource>

Specifies the SQL Clone operation to wait for.

Aliases	None
Required?	true
Position?	0
Default Value	None
Accept Pipeline Input	true (ByValue)
Accept Wildcard Characters	false

-TimeoutInSeconds <System.Int32>

Specifies the time to wait, in seconds. If no timeout is specified then the cmdlet will wait until the operation is complete.

If this time is exceeded then an error will be returned.

Aliases	None
Required?	false
Position?	1
Default Value	0
Accept Pipeline Input	false
Accept Wildcard Characters	false

<CommonParameters>

This cmdlet supports the common parameters: -Verbose, -Debug, -ErrorAction, -ErrorVariable, -OutBuffer, and -OutVariable. For more information, see <http://technet.microsoft.com/en-us/library/hh847884.aspx>.

Inputs

The input type is the type of the objects that you can pipe to the cmdlet.

- **RedGate.SqlClone.Client.Api.Objects.OperationResource**

Specifies the SQL Clone operation to wait for.

Return values

The output type is the type of the objects that the cmdlet emits.

- **None**

Examples

----- EXAMPLE 1 -----

```
Connect-SqlClone -ServerUrl 'http://sql-clone.example.com:14145'  
$Image = Get-SqlCloneImage -Name 'AdventureWorks-20170106110745'  
$SqlServerInstance = Get-SqlCloneSqlServerInstance -MachineName WIN201601 -InstanceName SQL2014  
$CreationOperation = New-SqlClone -Name 'AdventureWorks-clone1' -Location $SqlServerInstance -Image $Image  
  
Wait-SqlCloneOperation -Operation $CreationOperation
```

This example waits for the clone creation to complete before returning.

----- EXAMPLE 2 -----

```
$CloneToDelete = Get-SqlClone -Name 'CloneToDelete'  
Remove-SqlClone -Clone $CloneToDelete | Wait-SqlCloneOperation
```

This example uses the pipeline operator to wait for a clone to be deleted.