



Windows PowerShell Get-Help on Cmdlet 'Start-AzSqlInstanceDatabaseLogReplay'

PS:\>Get-HELP Start-AzSqlInstanceDatabaseLogReplay -Full

NAME

Start-AzSqlInstanceDatabaseLogReplay

SYNOPSIS

Starts a Log Replay service with the given parameters.

SYNTAX

```

Start-AzSqlInstanceDatabaseLogReplay [-InputObject]
<Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseModel> [-AsJob]
[-AutoCompleteRestore]
[-Collation <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-LastBackupName
<System.String>] [-PassThru] [-StorageContainerIdentity <System.String>] -StorageContainerSasToken <System.String>
-StorageContainerUri <System.String> [-Confirm]
[-WhatIf] [-CommonParameters>]

```

```

Start-AzSqlInstanceDatabaseLogReplay [-Name] <System.String> [-InstanceName] <System.String>
[-ResourceGroupName] <System.String> [-AsJob] [-AutoCompleteRestore]
[-Collation <System.String>] [-DefaultProfile

```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-LastBackupName <System.String>] [-PassThru] [-StorageContainerIdentity <System.String>] -StorageContainerSasToken <System.String> -StorageContainerUri <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Start-AzSqlInstanceDatabaseLogReplay cmdlet initiate start of the log replay service.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-AutoCompleteRestore <System.Management.Automation.SwitchParameter>

The indicator whether or not to auto-complete restore upon completion.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Collation <System.String>

The collation of the instance database to use.

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

-InputObject <Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseModel>

The instance database object.

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

-InstanceName <System.String>

The name of the instance.

Required? true
Position? 1
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-LastBackupName <System.String>

The name of the last backup file to restore.

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

-Name <System.String>

The name of the instance database.

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

-PassThru <System.Management.Automation.SwitchParameter>

Defines Whether return the sync group.

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

-ResourceGroupName <System.String>

The name of the resource group.

Required?	true
Position?	2
Default value	None
Accept pipeline input?	True (ByPropertyName)

Accept wildcard characters? false

-StorageContainerIdentity <System.String>

The identity type to use for storage container.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-StorageContainerSasToken <System.String>

The storage container Sas token.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-StorageContainerUri <System.String>

The storage container URI.

Required? true

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

System.String

Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseModel

OUTPUTS

Microsoft.Azure.Commands.Sql.ManagedDatabase.Model.AzureSqlManagedDatabaseModel

----- Example 1 -----

```
Start-AzSqlInstanceDatabaseLogReplay -ResourceGroupName "ResourceGroup01" -InstanceName
"ManagedInstance01" -Name "ManagedDatabaseName" `
-Collation "SQL_Latin1_General_CP1_CI_AS" -StorageContainerUri "https://test.blob.core.windows.net/testing" `
-StorageContainerSasToken
"sv=2019-02-02&ss=b&srt=sco&sp=rl&se=2023-12-02T00:09:14Z&st=2019-11-25T16:09:14Z&spr=https&sig=92kAe4QYm
Xaht%2Fgjocqwerqwer41s%3D" `
-AutoCompleteRestore -LastBackupName "last_backup.bak"
```

This command will create new managed database and will start restoring backups from the given container until last_backup.bak is restored.

----- Example 2 -----

```
Start-AzSqlInstanceDatabaseLogReplay -ResourceGroupName "ResourceGroup01" -InstanceName
"ManagedInstance01" -Name "ManagedDatabaseName" `
-Collation "SQL_Latin1_General_CP1_CI_AS" -StorageContainerUri "https://test.blob.core.windows.net/testing" `
-StorageContainerSasToken
"sv=2019-02-02&ss=b&srt=sco&sp=rl&se=2023-12-02T00:09:14Z&st=2019-11-25T16:09:14Z&spr=https&sig=92kAe4QYm
Xaht%2Fgjocqwerqwer41s%3D"
```

This command will create new managed database and will start restoring backups from the given container until Complete-AzSqlInstanceDatabaseLogReplay is called with the last backup wanted.

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

```
Start-AzSqlInstanceDatabaseLogReplay -ResourceGroupName "ResourceGroup01" -InstanceName  
"ManagedInstance01" -Name "ManagedDatabaseName" `  
-StorageContainerIdentity ManagedIdentity -StorageContainerUri "https://test.blob.core.windows.net/testing"
```

Starts a Log Replay service with container identity specified as ManagedIdentity. In this case there is no need to specify StorageContainerSasToken parameter.

----- Example 4 -----

```
Start-AzSqlInstanceDatabaseLogReplay -ResourceGroupName "ResourceGroup01" -InstanceName  
"ManagedInstance01" -Name "ManagedDatabaseName" `  
-StorageContainerIdentity SharedAccessSignature -StorageContainerUri "https://test.blob.core.windows.net/testing" `  
-StorageContainerSasToken  
"sv=2019-02-02&ss=b&srt=sco&sp=rl&se=2023-12-02T00:09:14Z&st=2019-11-25T16:09:14Z&spr=https&sig=92kAe4QYm  
Xaht%2Fgjocqwerqwer41s%3D"
```

Starts a Log Replay service with container identity specified as SharedAccessSignature. StorageContainerSasToken parameter is required.

RELATED LINKS

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