PowerShell Function: Install-CoraSeQuenceDatabaseLiquibaseChangeSets

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Module

CoraSeQuence.Database

Description

Deploys a Cora Orchestration database package for PostgreSQL.

> **NOTE**
> Run this function to deploy Cora Orchestration PostgreSQL database only.
> To deploy Cora Orchestration SQL server database, run the Install-CoraSeQuenceDatabase function.

Syntax

```
Install-CoraSeQuenceDatabaseLiquibaseChangeSets [-DatabasePackagePath] [-Server] [-Port]
   [-Database] [-DBCredentials] [-InstallType] [-DatabaseType]
   [[-LiquibaseLogLevel] ] []
```

Parameters

-DatabasePackagePath

The path to the database package.

Required?	true
Position?	1
Default value	
Accept pipeline input?	false
Accept wildcard characters?	false

-Server

The name of the PostgreSQL server used for hosting the database.
Should follow standard format, and include instance name and port.

Required?	true
Position?	2
Default value	

Accept pipeline input?	false
Accept wildcard characters?	false

-Port

Determines the port number.

Required?	true
Position?	3
Default value	0
Accept pipeline input?	false
Accept wildcard characters?	false

-Database

Determines the name of the deployed Postgres database.

Required?	true
Position?	4
Default value	
Accept pipeline input?	false
Accept wildcard characters?	false

-DBCredentials

The credentials to be used to connect to the database server, if needed. If not provided, the current user credentials are used with Windows Authentication.

Required?	true
Position?	5
Default value	
Accept pipeline input?	false
Accept wildcard characters?	false

-InstallType []

Determines if this is an upgrade or installation of a new database. Value can be either NewDatabase or Upgrade.

- NewDatabase: Drops the existing database and creates a new database.
- Upgrade: Upgrades the existing database.

Required?	true
Position?	6
Default value	
Accept pipeline input?	false
Accept wildcard characters?	false

-DatabaseType []

Determines the target database type.

Required?	true
Position?	7
Default value	
Accept pipeline input?	false
Accept wildcard characters?	false

-LiquibaseLogLevel

Outputs different log information from liquibase.
For more information, see https://docs.liquibase.com/commands/config-ref/loglevel.html.

Required?	false
Position?	8
Default value	OFF
Accept pipeline input?	false
Accept wildcard characters?	false

This function supports these common parameters: Verbose, Debug, ErrorAction, ErrorVariable,

WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable.

For more information, see about_CommonParameters.

Example

```
PS C:\>Install-CoraSeQuencePostgresDatabase -DatabasePackagePath "C:\liquibase-10.0.0.35.zip" -Server localhost
    -Port 5432 -Database MyDatabase -InstallType NewDatabase -DatabaseType Postgres -DBCredentials (Get-Credenti
al)
    -LiquibaseLogLevel INFO
```