

Batch Mode

DBSync Cloud Replication process can be initiated in Batch mode and the same is explained in this section.

- Go to <installation folder>/dbsync/scripts. Make sure that setenv.bat points to your installation directory.
- To enable return code go to batch file run.bat found in scripts folder. Replace the existing commands in the last section of run.bat with the new commands shown below. Return code “0” will be displayed in command prompt after successful replication. If there is any error during replication, return code “-1” will be displayed.

Existing command:

```
%JAVA_HOME%\bin\java -Xmx512m -Dinstance=%1 -Dconfig.dir=%CONFIG_DIR% -classpath %CLASSPATH%  
com.dbsync.salesforce.dbsynch.Driver %2 %3 %4
```

New command:

```
%JAVA_HOME%\bin\java -Xmx512m -Dinstance=%1 -DconsoleExitCode=true -Dconfig.dir=%CONFIG_DIR% -classpath %CLASSPATH%  
com.dbsync.salesforce.dbsynch.Driver %2 %3 %4
```

```
set ErrorCode=%ERRORLEVEL%
```

```
echo %ErrorCode%
```

Commands to run replication with example is shown below.

- Sync schema Run – run <><> db_setup
 - Example: run dbsync db_setup
- For getting a clean copy Run – run <><> cleancopy
 - Example: run dbsync cleancopy
- For moving data from source apps (Salesforce and Microsoft CRM) to database Run – run <><> source_to_db
 - Example: run dbsync source_to_db
- For moving data from database to source apps (Salesforce and Microsoft CRM) Run – run <><> db_to_source
 - Example: run dbsync db_to_source