

# HOW TO SETUP A KEYSTONE BATCH PROGRAM

**Always test your program on a Test database!**

**Once you are comfortable with the program, you can repeat the procedures on a Live database.**

## 1. Setup the Script

- a. File Maintenance (FM) > Script > Insert New
- b. Fill out the following:
  - i. Description: **Delete XML Report Files**
  - ii. Category: Server
  - iii. Language: Java
  - iv. Frequency: On Demand

The screenshot shows a web-based form for setting up a batch program. The form is titled 'Identification' and 'Server'. The 'Identification' section has the following fields: Description (Populate Close Date by External Account), Category (Server), Language (Java), Documentation, and Source Code. A large white box with the text 'No Data on File' is overlaid on the form. The 'Server' section has the following fields: Frequency (On demand), Frequency Day 1 (0), Frequency Day 2 (0), Last Posting Date, and Next Posting Date.

- c. Insert the record
  - d. Go back into the Script and upload the binary file
- ## 2. Setup the Batch
- a. Batch Setup
  - b. Search for the Program Name: Batch Script Posting (this is within the Batch Programs)
  - c. Mode: Script
  - d. Script: **Delete XML Report Files**
  - e. Class Name: **misc.script.helping.DeleteXMLReportFiles**
  - f. Posting Report Title: **Delete XML Report Files**
  - g. Description: **Delete XML Report Files**
  - h. User: select your batch user
  - i. Device: select your device

# HOW TO SETUP A KEYSTONE BATCH PROGRAM

## j. Insert the batch job

**Batch Script Posting Prompts**

Mode: Script Modify at Submission

Script: Populate Close Date by Ext Modify at Submission

Class Name: misc.script.helping.PopulateCloseDateExternalAccounts Modify at Submission

Argument List

Argument: loan-import.csv Modify at Submission

Posting Report Title: Populate Close Date by External Account Modify at Submission

Report Option: All transactions Modify at Submission

Suppress Empty Exception Report: Yes Modify at Submission

**General Options**

Complete View | View References | Print

Description: Populate Close Date by External Account

Category: Program

Batch Program Name: Batch Script Posting

User: Standard Batch

Device: batch\_server

Submit Security Event:

Update | Insert | Delete

## 3. Go to Batch Submit and run your program.

- Verify the reports and make sure there were no Java errors.
- Run your SQL to verify that all the fields were updated.

Information | **Populate Close Date by External Account** |

**Batch Prompts**

Mode: Script

Script: Populate Close Date by External Acc

Class Name: misc.script.helping.PopulateCloseDateExternalAccounts

Argument List

Argument: loan-import-ext.csv

Posting Report Title: Populate Close Date by External Account

Report Option: All transactions

Suppress Empty Exception Report: Yes

**Batch Run Options**

Complete View

Hold Status:

Start After Time: [ ]

Anticipated Posting Date: [ ]

Run Now | Insert Into Queue -->

- SQL Below from Java Code. This can be run on the test database before and after running or simply run after the batch runs then run the SQL on a live database, one that hasn't had the batch run.