

# Exhibit 15

## BATCH\_FIN\_EXT\_PLOG

### INTRODUCTION

The process BATCH\_FIN\_EXT\_PLOG extracts data of all logged county cash payments from reconciled and forced reconciled batches that have not been sent to SDU. This extract will be sent to the SDU.

#### 1.1.1 BATCH\_FIN\_EXT\_PLOG.SP\_EXT\_PLOG

##### 1.1.1.1. Purpose

This process identifies the county cash collections reconciled or force-reconciled on the batch run date (PROCESS-DATE), moves the data to the temporary table and creates an output file to SDU.

##### 1.1.1.2. Database Tables Affected:

###### 1.1.1.2.1. Driver Tables

- CASH\_PAYMENT\_HEADER
- CASH\_PAYMENT\_DETAILS

###### 1.1.1.2.2. Output Tables

- EXTRACT\_PLOG

##### 1.1.1.3. Process Description

This process reads the Payments Log Process Receipts (PLOG) screen / CASH\_PAYMENT\_HEADER and CASH\_PAYMENT\_DETAILS tables to get the reconciled and force-reconciled county cash collections on the PROCESS-DATE and moves the data to the temporary table EXTRACT\_PLOG. An output file will be created using the data in the temporary table EXTRACT\_PLOG by UTL\_FILE package given by oracle. The steps in this batch process are:

- Get the run date and last run date from PARM (Parameters table) and validate that the batch program was not executed for the run date by checking the last run date in the PARM table.
- Delete the records in the temporary table EXTRACT\_PLOG.
- Read the Payments Log Process Receipts (PLOG) screen / PAMENT\_LOG\_MASTER table and get the batches with the status of Reconciled or Force-reconciled and no File Sent date. Any unreconciled batches at the time of run will be included in the next day run if the batch is reconciled by that time.

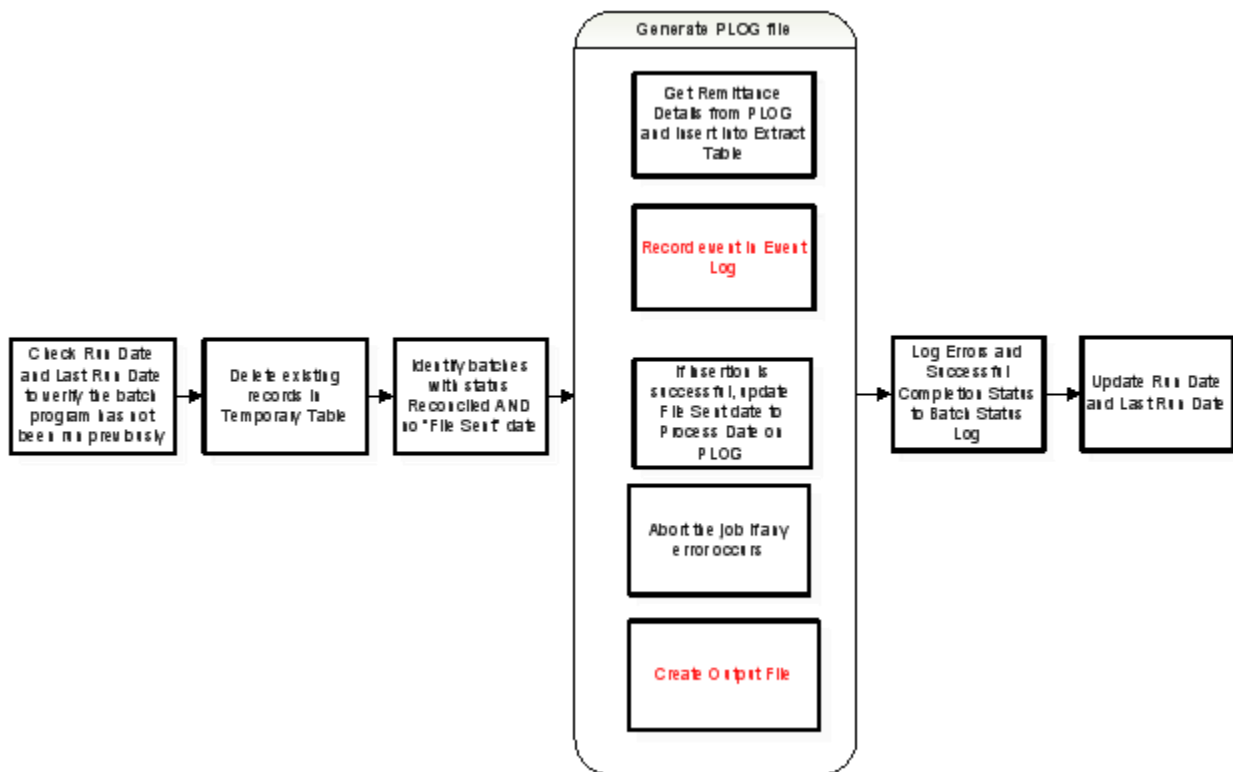
Use the following conditions to get the records in Payments Log Process Receipts (PLOG) screen / CASH\_PAYMENT\_HEADER table (all reconciled and force-reconciled batches which were not yet sent to SDU):

- DT\_FILE\_SENT IS NULL
  - CD\_STATUS = 'R'-Reconciled, 'F'-Force Reconciled
  - DT\_END\_VALIDITY = '31-DEC-9999'
- Records selected for processing by the batch process are immediately locked. This will prevent the user updates using the PLOG screen, to the payment records that are being processed by the batch.
- Find the remittance details in Payments Log Process Receipts (PLOG) screen / PAMENT\_LOG\_DETAILS table for the reconciled and force-reconciled collection batches selected from the Payment Log Master table.

- Insert the remittance details to the EXTRACT\_PLOG table.
- Extract the data from the temporary table EXTRACT\_PLOG and create an output file to SDU using the oracle UTL\_FILE package.

- Generate sequence event global by calling the common procedure.
- Update the DT\_FILE\_SENT with PROCESS-DATE in Payments Log Process Receipts (PLOG) screen / CASH\_PAYMENT\_HEADER table if the insertion is successful.
- Log any errors or successful completion in the BSTL (Batch Status table) for future reference. Abort the job if any error occurs.
- Update Last Run date in the PARM table with the run date, upon successful completion.

#### 1.1.1.4. Flow Chart



#### 1.1.1.5. Frequency

Run Daily – to be started at 4:00 PM (final time to be determined)  
Should run only on the business days

#### 1.1.1.6. Dependencies

##### 1.1.1.6.1. Predecessors:

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##### 1.1.1.6.2. Successors:

The program BATCH\_FIN\_COLLECTIONS.SP\_LOAD\_SDU should be executed after a run of this program. If there are no receipts to be extracted from BATCH\_FIN\_EXT\_PLOG, and not due to an error, this should be considered a successful run of the program.

#### 1.1.1.7. Restart Procedures

If any error, restart from the beginning

#### 1.1.1.8. Instructions if Job is skipped

If skipped, all the backlog data need to be processed first.

**1.1.1.9. Commit Frequency**

One time at end of job

**1.1.1.10. Exception Threshold**

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**1.1.1.11. Input File(s)**

| S.No | Name of the File | File Format | Transfer Mechanism | File location | Estimated size (in MB's) |
|------|------------------|-------------|--------------------|---------------|--------------------------|
| -    | -                | -           | -                  | -             | -                        |

**1.1.1.11.1. File Layout**

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**1.1.1.12. Output File(s)**

| S.No | Name of the File | File Format | Transfer Mechanism | File location | Estimated size (in MB's) |
|------|------------------|-------------|--------------------|---------------|--------------------------|
| 1    | PLOG-EXTRACT     | -           | FTP                | -             | -                        |

**1.1.1.12.1. File Layout**

| Field name      | Position | Length | Type<br>C-Char<br>D-Date<br>N-Number | Format/<br>Default value | Description                                          |
|-----------------|----------|--------|--------------------------------------|--------------------------|------------------------------------------------------|
| <b>HEADER</b>   |          |        |                                      |                          |                                                      |
| TYPE            | 1-1      | 1      | C                                    | 'H'                      |                                                      |
| CREATION-DATE   | 2-9      | 8      | D                                    | CCYYMMDD                 | Date when the file is generated                      |
| FILLER          | 10-116   | 107    | C                                    | Spaces                   |                                                      |
| <b>DETAIL</b>   |          |        |                                      |                          |                                                      |
| TYPE            | 1-1      | 1      | C                                    | 'D'                      |                                                      |
| CASE-ID         | 2-12     | 11     | C                                    |                          | Case id<br><br>It is blank for Unidentified Receipts |
| NCP-NAME        | 13-17    | 5      | C                                    |                          | NCP's first 5 characters of Last Name                |
| NCP-SSN         | 18-26    | 9      | C                                    |                          | NCP's SSN                                            |
| FILLER          | 27-30    | 4      | C                                    | Spaces                   |                                                      |
| RECEIPT-DATE    | 31-38    | 8      | D                                    | CCYYMMDD                 | Receipt Date                                         |
| RECEIPT-SOURCE  | 39-40    | 2      | C                                    |                          | Source of the Receipt                                |
| REMITTANCE_TYPE | 41-43    | 3      | C                                    | 'CSL'                    | Cash Payment                                         |
| COLL-CTY-CODE   | 44-45    | 2      | C                                    |                          | Collection County Code                               |
| PAY-AMT         | 46-56    | 11     | N                                    |                          | Payment amount                                       |
| NOTE            | 57-116   | 60     | C                                    |                          | For Unidentified Receipts                            |
| <b>TRAILER</b>  |          |        |                                      |                          |                                                      |
| TYPE            | 1-1      | 1      | C                                    | 'T'                      |                                                      |
| TOTAL-PAY-AMT   | 2-12     | 11     | N                                    |                          | Sum of payment amount                                |
| RECORD-COUNT    | 13-18    | 6      | N                                    |                          | Total number of records                              |
| FILLER          | 19-116   | 98     | C                                    | Spaces                   |                                                      |

Mapping table below shows the tables and the columns from where the information is loaded into output file.

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| Source                   | Target (Fields in File)<br>(PLOG-EXTRACT) |
|--------------------------|-------------------------------------------|
| 'D'                      | TYPE                                      |
| VCSPL.ID_CASE            | CASE_ID                                   |
| VCSPL.PAYOR_PARTIAL_NAME | NCP-NAME                                  |
| VCSPL.MEM_SSN            | NCP-SSN                                   |
| Spaces                   | FILLER                                    |
| VCSPL.DT_RECEIPT         | RECEIPT-DATE                              |
| VCSPL.CD_SOURCE_RECEIPT  | RECEIPT-SOURCE                            |
| 'CSH'                    | REMITTANCE_TYPE                           |
| VCSPL.CD_OFFICE          | COLL-CTY-CODE                             |
| VCSPL.AMT_RECEIPT        | PAY-AMT                                   |
| VCSPL.NOTES              | NOTE                                      |

#### 1.1.1.13. Contact information

| Name of the Agency | Technical Contact | Functional Contact |
|--------------------|-------------------|--------------------|
| -                  | -                 | -                  |

#### 1.1.1.14. Stored Procedure / Functions matrix

| No | Stored Procedure Name/ Arguments   | Nature of the procedure / Function | Description                                                                                                                                              | Output | Tables / Screens | Applicability |        |        |        |
|----|------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------|---------------|--------|--------|--------|
|    |                                    |                                    |                                                                                                                                                          |        |                  | I             | A      | U      | D      |
| 1  | SP_EXT_PLOG                        | Extract                            | Inserting the cash collections created by counties to the temp table extract_plog. Creating an output file using the data in the temporary table to SDU. | -      | VPBAT<br>VPLOG   | Y<br>Y        | Y<br>- | Y<br>- | -<br>- |
| 2  | BATCH_COMMON.SP_GET_RUN_DATE       | Common Routine                     | Getting Run date                                                                                                                                         | -      | -                | -             | -      | -      | -      |
| 3  | BATCH_COMMON.SP_GET_LAST_RUN_DATE  | Common Routine                     | Getting Last Run date                                                                                                                                    | -      | -                | -             | -      | -      | -      |
| 4  | BATCH_COMMON.SP_UPDATE_PARM_DATE   | Common Routine                     | Updating Last run date                                                                                                                                   | -      | -                | -             | -      | -      | -      |
| 5  | SP_BATCH_ERROR_LOG                 | Common Routine                     | Inserting the batch status                                                                                                                               | -      | -                | -             | -      | -      | -      |
| 6  | BATCH_COMMON.SP_BATCH_GENERATE_SEQ | Common Routine                     | Generating sequence number                                                                                                                               | -      | -                | -             | -      | -      | -      |