

CalSAWS

California Statewide Automated Welfare System

Design Document

CA-225255

DDID 2314 FDS: GA GR - Batch Sweeps for
CalWIN GA GR MU triggers - Phase 1

| | | |
|----------------|----------------------------------|----------------|
| CalSAWS | DOCUMENT APPROVAL HISTORY | |
| | Prepared By | Marqui Simmons |
| | Reviewed By | |

| DATE | DOCUMENT VERSION | REVISION DESCRIPTION | AUTHOR |
|-------------|-------------------------|-----------------------------------------------------------------------------------|----------------|
| 10/11/2021 | 1.0 | Initial Draft. | Marqui Simmons |
| 10/19/2021 | 2.0 | Updates from the provided review comments from QA and Consortium. | Marqui Simmons |
| 11/02/2021 | 3.0 | Removed Indigent Burial EDBC Sweep from design. Will be included in a future SCR. | Marqui Simmons |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Table of Contents

| | | |
|---|-------------------------------------------------------|---|
| 1 | Overview | 4 |
| | 1.1 Current Design..... | 4 |
| | 1.2 Requests | 4 |
| | 1.3 Overview of Recommendations | 4 |
| | 1.4 Assumptions | 4 |
| 2 | Recommendations | 5 |
| | 2.1 Batch EDBC Sweep for Aid to Pay month..... | 5 |
| | 2.1.1 Overview..... | 5 |
| | 2.1.2 Description of Change | 5 |
| | 2.1.3 Execution Frequency..... | 5 |
| | 2.1.4 Key Scheduling Dependencies..... | 5 |
| | 2.1.5 Counties Impacted..... | 5 |
| | 2.1.6 Data Volume/Performance..... | 5 |
| | 2.1.7 Failure Procedure/Operational Instructions..... | 5 |
| | 2.2 Batch EDBC Sweep for Return to Residence | 6 |
| | 2.2.1 Overview..... | 6 |
| | 2.2.2 Description of Change | 6 |
| | 2.2.3 Execution Frequency..... | 6 |
| | 2.2.4 Key Scheduling Dependencies..... | 6 |
| | 2.2.5 Counties Impacted..... | 6 |
| | 2.2.6 Data Volume/Performance..... | 6 |
| | 2.2.7 Failure Procedure/Operational Instructions..... | 6 |
| 3 | Requirements | 7 |
| | 3.1 Migration Requirements | 7 |

1 OVERVIEW

This SCR will implement new Batch EDBC Sweeps in CalSAWS to replace the MU (Mass Update) Triggers that exist for the GA/GR Automated EDBC/CC Counties. Since CalSAWS does not currently have MU Trigger framework, the requirements for the existing MU Triggers will be converted into Batch EDBC sweeps.

1.1 Current Design

Currently, MU Triggers do not exist in CalSAWS in any capacity for the GA/GR Automated EDBC/CC Counties.

1.2 Requests

New Batch EDBC Sweeps will be developed to replace the MU Triggers that exist for the GA/GR Automated EDBC/CC Counties.

1.3 Overview of Recommendations

1. Create a new Batch EDBC Sweep for Aid to pay month in place of MU Trigger reason XAF014.
2. Create a new Batch EDBC Sweep for Return to Residence.

1.4 Assumptions

1. The GA/GR Batch EDBC Sweep Batch jobs designed in this document do not affect any existing Los Angeles County jobs.

2 RECOMMENDATIONS

2.1 Batch EDBC Sweep for Aid to Pay month

2.1.1 Overview

This Batch EDBC Sweep will retrieve GA/GR Automated EDBC/CC case participants that have a last aid date populated to discontinue the following month.

2.1.2 Description of Change

1. Create a new Batch EDBC Sweep with the following criteria:
 - a. Program code is GR.
 - b. Program person status is Active.
 - c. Last aid date for the program persons Application Detail is between last success date and batch date.
 - d. Run EDBC for the current and following month.
2. EDBC run type for the Batch EDBC Sweep should be targeted program (GR and CF).
3. Create a new Batch Eligibility Sweep code (CT942) for this Batch EDBC Sweep.

2.1.3 Execution Frequency

Daily (Monday-Saturday)

2.1.4 Key Scheduling Dependencies

Successor: Batch EDBC Processing jobs.

2.1.5 Counties Impacted

Alameda, Orange, Sacramento, Sonoma, Santa Barbara, Tulare

2.1.6 Data Volume/Performance

TBD.

2.1.7 Failure Procedure/Operational Instructions

Operations staff will evaluate transmission errors and failures and determine the appropriate resolution (i.e., manually retrieving the file from the directory and contacting the external partner if there is an account or password issue, etc.)

2.2 Batch EDBC Sweep for Return to Residence

2.2.1 Overview

This Batch EDBC Sweep will retrieve GA/GR Automated EDBC/CC cases that have a Return to Residence aid code as of the end of the benefit month. We will discontinue in the following month as this Return to Residence eligibility is only valid for one month and should not continue to be active afterwards.

2.2.2 Description of Change

1. Create a new batch to trigger EDBC when the return to residence aid code is Approved for the current month.
 - a. Program code is GR.
 - b. Program status is Active.
 - c. EDBC record for the GR program for the current month has an aid code of Return to Residence (9G) in the General Assistance/General Relief (GR) EDBC Summary.
 - d. Run EDBC for the upcoming two months.
2. EDBC run type for the Batch EDBC Sweep should be targeted program (GR and CF).
3. Create a new Batch Eligibility Sweep code (CT942) for this Batch EDBC Sweep.

2.2.3 Execution Frequency

Monthly - Last day of the month.

2.2.4 Key Scheduling Dependencies

Successor: Batch EDBC Processing jobs.

2.2.5 Counties Impacted

Alameda, Sacramento, Santa Clara, Santa Cruz, Solano, Tulare, Ventura, and Yolo.

2.2.6 Data Volume/Performance

TBD.

2.2.7 Failure Procedure/Operational Instructions

Operations staff will evaluate transmission errors and failures and determine the appropriate resolution (i.e., manually retrieving the file from

the directory and contacting the external partner if there is an account or password issue, etc.)

3 REQUIREMENTS

3.1 Migration Requirements

| DDID # | REQUIREMENT TEXT | Contractor Assumptions | How Requirement Met |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2314 | <p>The CONTRACTOR shall update the CalSAWS Software to determine the benefit levels, resource limits and benefit allocation amounts (housing, utility, etc.) based on each counties GA/GR eligibility determination rules with updates through security rights. Eligibility determination rules shall include the following:</p> <ol style="list-style-type: none"> 1) Residency 2) Income 3) Aid paid pending 4) Immediate need 5) Property/resource 6) Deductions 7) Household composition/Assistance Unit 8) Aid codes 9) Hearings 10) Sanctions 11) Non-compliances 12) Living Arrangement 13) Citizenship 14) Expenses 15) Special Need | <p>Eligibility:</p> <p>The existing 705 rules/attributes shared by DXC will be consolidated by functionality into 110 rules in CalSAWS but still providing the existing flexibility available to the County Admin to turn on or off a functionality specific to their county. The breakdown of the complexity is as shown below</p> <p>Create new</p> <ul style="list-style-type: none"> • 21 Difficult rules • 24 Medium rules • 13 Easy rules <p>Modify existing</p> <ul style="list-style-type: none"> • 14 Difficult rules • 23 Medium rules • 15 Easy rules <p>Batch/Interfaces</p> <p>Up to 20 new Batch sweeps will be created in CalSAWS to handle the MU triggers that is</p> | <p>This SCR partially meets the Batch/Interface requirements for DDID 2314. There are future SCRs/Phases that will contain more Batch EDBC Sweeps to meet the requirements. The other team requirements are met in the respective SCRs for those teams.</p> |

| | | | |
|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | <p>currently existing for CalWIN GR program</p> <p>Note: This does not include data collection MU trigger since CalSAWS as a system does not support Data Collection batch triggers for all programs including GR.</p> <p>Fiscal Existing CalSAWS Fiscal framework will be leveraged for the new CalWIN GR program for benefit Issuance, Claiming and Adjustments.</p> | |
|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|