

# CalSAWS

California Statewide Automated Welfare System

## **Design Document**

CA-224767

DDID 2686 2314 FDS: GA GR - Batch Sweeps for  
CalWIN GA GR MU triggers - Phase 2

CalSAWS	DOCUMENT APPROVAL HISTORY	
	Prepared By	Marqui Simmons
	Reviewed By	

DATE	DOCUMENT VERSION	REVISION DESCRIPTION	AUTHOR
11/29/2021	1.0	Initial Draft.	Marqui Simmons
12/27/2021	2.0	Updates to the design document to add more MU Triggers.	Marqui Simmons

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# 1 OVERVIEW

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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 Indigent Burial.

## 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. The existing Los Angeles County rules will remain unchanged.

## 2 RECOMMENDATIONS

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### 2.1 Batch EDBC Sweep for Indigent Burial

#### 2.1.1 Overview

This Batch EDBC Sweep will retrieve GA/GR Automated EDBC/CC cases that have an Indigent Burial result code of pass within the current benefit month. The Indigent Burial result in the following month as this is only valid for one month and should not continue to be afterwards.

#### 2.1.2 Description of Change

1. Create a new batch to trigger EDBC when the indigent burial aid code is Approved for the current month.
  - a. Program code is GR.
  - b. Program status is Active.
  - c. EDBC run of the current month for the GR program has an Indigent Burial result code of pass.
  - 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.

#### 2.1.3 Execution Frequency

Monthly - Last day of the month.

#### 2.1.4 Key Scheduling Dependencies

Successor: Batch EDBC Processing jobs.

#### 2.1.5 Counties Impacted

Orange, San Luis Obispo, San Mateo, Santa Clara, Ventura, and Yolo.

#### 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.)

## 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"> <li>1) Residency</li> <li>2) Income</li> <li>3) Aid paid pending</li> <li>4) Immediate need</li> <li>5) Property/resource</li> <li>6) Deductions</li> <li>7) Household composition/Assistance Unit</li> <li>8) Aid codes</li> <li>9) Hearings</li> <li>10) Sanctions</li> <li>11) Non-compliances</li> <li>12) Living Arrangement</li> <li>13) Citizenship</li> <li>14) Expenses</li> <li>15) Special Need</li> </ol>	<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"> <li>• 21 Difficult rules</li> <li>• 24 Medium rules</li> <li>• 13 Easy rules</li> </ul> <p>Modify existing</p> <ul style="list-style-type: none"> <li>• 14 Difficult rules</li> <li>• 23 Medium rules</li> <li>• 15 Easy rules</li> </ul> <p>Batch/Interfaces</p> <p>Up to 20 new Batch sweeps will be created in CalSAWS to handle the MU triggers that is currently existing for CalWIN GR program</p> <p>Note: This does not include data</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>collection MU trigger since CalSAWS as a system does not support Data Collection batch triggers for all programs including GR.</p> <p>Fiscal</p> <p>Existing CalSAWS Fiscal framework will be leveraged for the new CalWIN GR program for benefit Issuance, Claiming and Adjustments.</p>	
2686	<p>The CONTRACTOR shall integrate the CalWIN GA/GR rules into the CalSAWS Software.</p> <p>The Contractor shall migrate the existing C-IV GA/GR functionality which includes:</p> <ul style="list-style-type: none"> <li>- Creation of a GA/GR (Managed/Non-Managed) case</li> <li>- Ability to select the Issuance Method to EBT, Direct Deposit, or Warrant (check)</li> <li>- Ability to run a Manual EDBC to issue benefits to the customer, landlord or utility vendor</li> <li>- Ability to create a Service Arrangement/Payment Request to issue services / valuables</li> </ul>	<p>Requirement 1:</p> <p>Online:</p> <ol style="list-style-type: none"> <li>1) The Existing GR Program Detail and New/Reapplication Detail pages can be used for program Creation.</li> <li>2) No Updates are required to the workload assignment logic for the new GR Program.</li> <li>3) No More than 10 Non-GR Data Collection will need to be updated with additional elements.</li> </ol> <p>Eligibility:</p> <ol style="list-style-type: none"> <li>1. The existing CalWIN GA/GR rules will be developed in CalSAWS.</li> <li>2. The Forms/NOA will be rendered by DXC using the Correspondence</li> </ol>	<p>This SCR partially meets the Batch/Interface requirements for DDID 2686. 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>Service. The triggers conditions for the Forms/NOAs will be developed in CalSAWS.</p> <p>3. The Users will use Run EDBC page to run GA/GR EDBC and authorizes the results like other programs. The Users will navigate to Correspondence page after Authorization to check the existence of a NOA. A NOA hyperlink will be created if EDBC resulted in a NOA. When the User clicks the NOA hyperlink a webservice call will be made to DXC Correspondence Service to render the NOA and return the pdf back to CalSAWS in real time. During this webservice call the entire data related to the case will be transferred. This includes but not limited to Data Collection, Prior Issuances, Address, Assigned worker details</p> <p>4. Override functionality for the EDBC determined by GA/GR service will be available in CalSAWS.</p> <p>5. Manual EDBC functionality will be available in CalSAWS.</p> <p>6. The new GR solution</p>	
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		<p>will have a separate program code in backend so that the existing LA county GR and C-IV Managed/Non-Managed GR programs will not be impacted.</p> <p>7. Preview NOA functionality will not be available for the new GA/GR solution</p> <p>8. This solution will be subject to a different SLA standard due to external NOA service interaction.</p> <p>9. The use case for current CalWIN GA/GR rules, NOAs/Forms triggers and MU triggers will be provided by DXC.</p> <p>10. Based on Use case CalWIN GA/GR rules, NOAs/Forms triggers and Batch Sweeps for MU triggers will be designed and developed in CalSAWS.</p> <p>11. The existing NOA/form templates and County Admin's ability to create a customizable pdf version for the county will be maintained and updated by DXC in the new solution.</p> <p>Batch/Interface:</p> <p>1. Only one web service call will be made to DXC to generate the</p>	
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		<p>NOA/Form for GA/GR Participants</p> <p>2. All information to generate correspondence will be provided in one single request</p> <p>3. Web service response will have the generated NOAs/Forms pdf.</p> <p>4. Emulator will be available to get standard NOAs/Forms response for all correspondence request.</p> <p>5. No webservice is required for rules since it will be handled in CalSAWS.</p> <p>6. Estimates for web services is covered in DDID 2319</p> <p>Fiscal:</p> <p>1) New GR Program will not be available to C-IV and LRS counties, so county specific interfaces will not need to be updated to exclude these programs.</p> <p>2. Issuance, Adjustment and Claiming logic for GA/GR will be handled in CalSAWS using existing Fiscal framework.</p> <p>Requirement 2:</p> <p>The effort to port the C-IV solution is part of SCR CA 201377</p>	
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