

## CalSAWS API Overview

### What is an API?

An API or Application Programming Interface is a mechanism used to allow two-way secured traffic/communications/requests between different interfaces or applications.

**Example:** Think of a restaurant that you are dining at, and you are ready to place an order from the menu. You cannot just walk into the kitchen and tell the cook what your order is, you need a waiter (API) to gather your request and then take it to the kitchen/cook. Once your order is ready, the waiter (API) brings you your requested food. This is an API!

### API's Offered with CalSAWS

API	Summary
Activities	<ul style="list-style-type: none"> <li>➤ Search for activities by person, service type, location, dates, a list of activity instances by activity type and date.</li> <li>➤ Identify activities associated to a particular person and status.</li> <li>➤ Search for a list of activity instances by activity type and date.</li> <li>➤ When a specific activity instance is identified, this service will be able to return a list of participants within the instance of the activity.</li> </ul>
Activity Agreements	<ul style="list-style-type: none"> <li>➤ Retrieve activity agreements (plans) and associated activities utilizing a CalSAWS API.</li> <li>➤ Search for activity agreements by a case and person.</li> </ul>
Appointment	<ul style="list-style-type: none"> <li>➤ Retrieve, update, and create appointments utilizing a CalSAWS API.</li> <li>➤ Search for scheduled appointments by EBT Card Number, Case Number, Document ID, person information and appointment type.</li> <li>➤ Update status of an appointment and create new appointments based on identified worker availability from a separate worker schedule API.</li> <li>➤ The service will return a list of appointments based on the search parameters included.</li> </ul>
Barriers	<ul style="list-style-type: none"> <li>➤ Retrieve barrier information utilizing a CalSAWS API.</li> <li>➤ Search for participant barriers by case or person.</li> <li>➤ Return a list of barriers for the case or person.</li> </ul>
Case	<ul style="list-style-type: none"> <li>➤ Retrieve case information utilizing a CalSAWS API.</li> <li>➤ Search for cases by case number, EBT Card/account number, individual demographic information, EApp or participant phone number.</li> <li>➤ Service will return a list of cases and a list of people on the case. <ul style="list-style-type: none"> <li>▪ Include specific individual demographic information and contact information.</li> <li>▪ Return confidentiality indicators.</li> </ul> </li> </ul>
Documents	<ul style="list-style-type: none"> <li>➤ Retrieve documents by barcode or case number and to update documents to be marked as received.</li> </ul>
EBT	<ul style="list-style-type: none"> <li>➤ View EBT cards for a case utilizing a CalSAWS API.</li> <li>➤ Return all EBT Cards and related information when a specific case is provided.</li> </ul>
Imaging	<ul style="list-style-type: none"> <li>➤ Return a list of images that are associated to a case.</li> </ul>
Issuance	<ul style="list-style-type: none"> <li>➤ Filter by program, benefit month, issuance Category, and pay code.</li> <li>➤ Return a list of issuances for the provided case that meet the filtering criteria.</li> </ul>
Journal	<ul style="list-style-type: none"> <li>➤ Filter by case number, date, and journal type.</li> <li>➤ Return a list of all journal entries for a specific case that meet the search criteria.</li> <li>➤ Can create journal entries.</li> </ul>
Person – MDM	<ul style="list-style-type: none"> <li>➤ Include additional individual demographic information.</li> <li>➤ Allow for optional filters including program and program status.</li> <li>➤ Return a list of changed, new or deleted individuals based upon a timestamp field.</li> <li>➤ No Data will be tracked longer than 72 hours and counties can opt in or out of the MDM API.</li> </ul>
Person	<ul style="list-style-type: none"> <li>➤ Search for individuals utilizing a person id, case number, or demographic information such as first name, last name, DOB, and SSN.</li> <li>➤ Returns person information.</li> </ul>

Program	<ul style="list-style-type: none"> <li>➤ Search for programs associated to a case by providing a case number.</li> <li>➤ Search for all programs associated to an individual with a provided social security number.</li> <li>➤ Returns a list of programs, status, worker and person information when a case number is provided.</li> </ul>
Reception Log	<ul style="list-style-type: none"> <li>➤ Return all reception log records utilizing a CalSAWS API.</li> <li>➤ Filters for case, office location, date, and status.</li> </ul>
Service Agreement	<ul style="list-style-type: none"> <li>➤ Search for programs associated to a case by providing a case number.</li> <li>➤ Search for all programs associated to an individual with a provided social security number.</li> <li>➤ Return a list of programs, status, worker, and person information when a case number is provided.</li> </ul>
Task	<ul style="list-style-type: none"> <li>➤ Return, update and create tasks utilizing a CalSAWS API.</li> <li>➤ Return a list of tasks for a specified case.</li> <li>➤ Additional filters for task type, task status, program and due date will be available when returning tasks.</li> </ul>
Time Limits	<ul style="list-style-type: none"> <li>➤ Search for time clocks by case number or person ID.</li> <li>➤ When searching by case, a list of all adults on the case with time clocks will be returned.</li> </ul>
Verifications	<ul style="list-style-type: none"> <li>➤ Return verifications information utilization a CalSAWS API.</li> <li>➤ Search for verifications by case, person and status.</li> <li>➤ List of verifications meeting the search criteria will be returned and will be limited to the individual, verification type and status.</li> </ul>
Work Registration	<ul style="list-style-type: none"> <li>➤ Return worker work registration information.</li> </ul>
Worker Info	<ul style="list-style-type: none"> <li>➤ Return worker information utilizing a CalSAWS API.</li> <li>➤ Return specific worker information when a worker number is provided including the worker name, classification title, phone number, email address, supervisor, supervisor phone, and supervisor email.</li> </ul>
Worker Schedule	<ul style="list-style-type: none"> <li>➤ Return the worker schedule between the specified begin and end date.</li> <li>➤ Worker schedules can be updated or created utilizing the API.</li> </ul>