

Release Overview

Release Number: 1.2

Production Date: September 21, 2020

These Release Notes provide high-level descriptions of the remediated functionality, new and enhanced features, and known system issues with suggested workarounds that are associated with each release in the Employer Readiness Environment during Soft Launch. The Release Overview section summarizes the information related to the latest build; the Release History section which follows contains the chronology of prior release summaries.

Release 1.2 is a production release of the new Secure Employer Website. This release remediates functional deficiencies and adds enhancement features that were identified by system developers or users, and subsequently planned for this production build update. In addition, below is summary of non-functional changes that have been incorporated into the build or environment since Release 1.1 to improve the users' experience:

- Created and added various indexes to batch jobs, database patches, and (report) scripts to improve overall system performance.
- Updated to security configurations and ISS server settings to align with Microsoft standards and CalSTRS best practices.
- Updated the database with the latest annual rate tables.
- Upgraded Active PDF software.

Summary of Remediated Functionality¹

The following table summarizes the system changes implemented in Release 1.2:

Nbr	System Deficiency Description	Resolution
1	Deposits were displaying in the Associate Deposits panel on the Employer Payroll Summary Detail screen that originated from other employer organizations. This panel should only display deposits originating from the logged in employer organization.	Removed deposit amounts from displaying that did not originate from the logged in employer organization.
2	"Misconduct/Criminal Offense" code/value was displaying in the Transaction Subtype field for Leave of Absence transaction types. This value was eliminated as part of the New File Format regulatory process.	Removed code/value from the Employment Detail screens.

New / Enhanced Features

The following list summarizes the new and enhanced features in Release 1.2; Employers now have the ability to:

- Two new Contact Types have been added to the Organization Contact Maintenance screen
 1. *Payroll Contact – Read Only*
Allows users to view information but not execute certain functionality such as uploading files and submitting employment information (e.g., enrollments, member demographic changes, etc.).
 2. *Payroll Contact – Non Maintenance*
Allows users to upload files but not submit employment information (e.g., enrollments, member demographic changes, etc.).
- The outbound Match File has been updated to include the entire nine-digit social security number (SSN) and exclude the "Member Type End Date" and "Status Effective Date" data fields.

¹ See Known Issues tables below which summarize the disabled or defective FR1 features during Soft Launch.

Known Issues / Alternative Processes

The following table describes the known system issues and provides suggestions for alternative processing.² Please note that known issues related to business rules associated with reporting contribution detail records and the recommended action, for testing purposes only, is to void the detail records in order to continue processing the Contribution File. The Message IDs for these error messages are included with these known issues for reference purposes.

Known issues numbered 1 through 20 were originally included in [Release 1.0](#).

Nbr	Known Issue	Alternative Processes
1 (Resolved 9/20/20)	Compensation Cap Threshold Report takes several minutes or hours to display.	To obtain compensation cap information, users can search for Message IDs 30301373 and 30301374 from the Employer Payroll Detail Lookup screen.
2	Defined Benefit and Cash Balance contribution detail records cannot be submitted manually.	Users must use the electronic file format to submit Defined Benefit and Cash Balance contribution detail records. Accounts Receivable detail records can be submitted manually.
3	Inability to utilize the form generation functions.	Users should not use the Employer Readiness Environment to generate CalSTRS forms since it is not yet the production environment.
4	The 'View' hyperlink in the Validation Information panel of the Employer Payroll Detail Maintenance screen does not contain the error resolutions.	Users should use the Contribution or Employment File Specifications for New File Format (NFF) error resolutions and the F496 or VDF error resolutions for current file format (now referred to as Old File Format, OFF).

² Known Issues that transition to 'resolved' status are highlighted in gray.

Nbr	Known Issue	Alternative Processes
5	Some system features are deferred and disabled in the Employer Readiness Environment.	<p>Users will not be able to perform the following deferred or disabled FR1 system features:</p> <ul style="list-style-type: none"> ▪ Online generation of pre-filled forms ▪ Ability to create and maintain Person Contact Records ▪ Select “Seasonal” Address Type ▪ Transfer and Merge Membership Account ▪ Associate cash deposits to Contribution Files ▪ Online Help ▪ Access to the Contribution Account Portal (CAP) from the Dashboard
6	“Reopen” button on Employer Payroll Header Maintenance should not be displaying for Report Sources.	Users should avoid clicking on the “Reopen” button otherwise it will make the header unavailable to edit and submit to CalSTRS.
7	<p>Reduced Workload Program (RWP) adjustments (transaction type = ADJS) are receiving errors. (Message ID 30301187)</p> <p>Note: This item and #9 are duplicates.</p>	Contribution amounts are not being calculated correctly by the system for RWP adjustments. Users should void the detail records that error out for RWP adjustments.
8	‘Annualized Pay rate is below minimum’ is not excluding RWP retroactive pay rate increases. (Message ID 30301367)	Users should void RWP retroactive payrate increases with this error.

Nbr	Known Issue	Alternative Processes
9	<p>'Reported contributions exceed variance' is not calculating correctly for RWP pay rate adjustments. (Message ID 30301187)</p> <p>Note: This item and #7 are duplicates.</p>	<p>Users should void RWP pay rate adjustments with this error.</p>
10	<p>'Adjustment resulting in negative balance for pay period' is calculating the negative balance incorrectly. (Message ID 30301177)</p>	<p>Users should void detail records with this error when the earnings, contributions and service credit balance is zero or positive for pay period.</p>
11	<p>'Special Pay total is negative for fiscal year' is calculating the negative balance incorrectly. (Message ID 30301312)</p>	<p>Users should void detail records with this error when the service credit balance is zero or positive for the fiscal year.</p>
12	<p>'Retired Activities Service Type invalid' is not excluding disability member status. (Message ID 30301358)</p>	<p>Users should void detail records with this error when the member is in disabled (DA) status.</p>
13	<p>'Cash Balance member employment record exists for this employer' is not excluding closed CB accounts. (Message ID 30301387)</p>	<p>Users should void detail records with this error if the CB account is closed.</p>
14	<p>'Match to previously reported data cannot be made for adjustment' and 'Match to previously reported data cannot be made for Bargained Retroactive Pay rate adjustment' are not excluding full time base hours from matching criteria. (Messages ID 30301359 and ID 30301376, respectively)</p>	<p>Users should void Contribution File detail records that are adjusting previously reported F496 detail records when Full Time Base Hours is populated on the detail record and the F496 target line does not have Full Time Base Hours populated and all other fields match.</p>

Nbr	Known Issue	Alternative Processes
15	<p>'Match to previously reported data cannot be made for adjustment' and 'Match to previously reported data cannot be made for Bargained Retroactive Pay rate adjustment' conflict with assignment code 57 and Pay Code 8 (daily). (Messages ID 30301359 and ID 30301376, respectively)</p>	<p>Users should void Contribution File detail records that are adjusting previously reported F496 detail records where Assignment Code is 57 and Pay Code is 8 (daily).</p>
16	<p>'Annualized pay rate is prohibited' is not excluding the pay rate field when reversing an F496 detail records with a Contribution File line with Retired Activities service type. (Message ID 30301356)</p>	<p>Users should void Contribution File adjustment detail records with Retired Activities Service Type that is reversing an F496 detail record and all fields match except Pay Rate.</p>
17	<p>'Transaction matches another transaction in the summary' should only display when:</p> <ul style="list-style-type: none"> ▪ Time Base is Reduced Workload Program (RWPM) or Full Time (FLTM) <u>and</u> Earnings type is Salary (SLRY) ▪ Service Type is Elected Officer (ELOF) <p>(Message ID 30301283)</p>	<p>Users should void or suppress contribution detail records with this error that do not meet the criteria specified in the Known Issue column.</p>
18	<p>'Adjustment does not match previously reported service' is not finding a match for Assignment Code 71 detail records. (Message ID 30301174)</p>	<p>Users should void Assignment Code 71 adjustment detail records where all applicable fields match per the matching criteria.</p>
19	<p>'Pay rate adjustment alters earned to earnable ratio' is not calculating correctly when overlapping pay rate adjustments exist. (Message ID 30301181)</p>	<p>Users should void Pay Rate adjustments when receiving this error and an existing Pay Rate adjustment detail record exists and overlaps the pay period being adjusted.</p>

Nbr	Known Issue	Alternative Processes
20	'Negative contributions cannot be matched for reversal' is not finding a match when Expected Pay Period and/or Pay Code is null. (Message ID 30301224)	Users should void reversal detail records with this error when Expected Pay Period and/or Pay Code is null, and all other fields match per the matching criteria.

Known issues numbered 21 through 23 were originally included in [Release 1.1](#).

Nbr	Known Issue	Alternative Processes
21	A "No person match can be made" message is incorrectly displaying when the Last Name does not match CalSTRS records, but the Client ID does match. (Message ID 30301275)	Users should void the Contribution File detail records with this error when the Client ID matches CalSTRS records.
22	The Employer Payroll Detail Maintenance screen is incorrectly displaying red asterisks next to Employer Payroll Detail fields that are not required.	Users should ignore red asterisked fields unless an error message specifies the field is required.
23	The report called, "Compensation Cap Threshold Report" is taking a long time (more than 30 seconds) to generate when a single district is not selected.	When generating the report, only select one district at a time.

Known issues numbered 24 though 33 are identified for the first time in this release:

Nbr	Known Issue	Alternative Processes
24	‘Pay rate increase excessive’ is not considering all prior pay period detail records. If there are multiple pay rates in the prior pay period of the reported detail record, this warning will incorrectly display if the pay rate matches a posted detail records pay rate for a prior line, but exceeds the pay rate increase threshold for another posted detail record in the same prior pay period. (Message ID 30301152)	Users should void or suppress the detail record with this warning.
25	‘Pay rate must equal earnings for positive lump-sum special pay.’ is not matching to existing detail records for negative earnings adjustments. (Message ID 30301151)	Users should void the negative earnings adjustment where all applicable fields match per the matching criteria.
26	‘Pay rate increase excessive’ is not ignoring reversal transactions when evaluating whether a pay rate increase is excessive. (Message ID 30301152)	Users should void the detail records if they are not recognizing the companion reversal records.
27	‘Contributions alter the total contributions reported for the creditable compensation cap.’ is including non-member earnings in the creditable compensation calculation. (Message ID 30301251)	Users should void the detail records if they are including non-member earnings towards the creditable compensation cap.
28	‘Service Type is invalid for member on a benefit.’ is not correctly identifying the benefit effective date. (Message ID 30301362)	Users should void the detail records if the pay period end date is prior to the benefit effective date.

Nbr	Known Issue	Alternative Processes
29	<p>'Leave of absence cannot be reported for non-member' is not correctly identifying the membership date. (Message ID 30300202)</p>	<p>Users should void the detail record if the person became a member prior to the leave of absence transaction.</p>
30	<p>'Employment match cannot be made' is not correctly matching for Sick Leave Information transactions when a Termination transaction for the same member is on the same Employment File. (Message ID 30300179)</p>	<p>Users should report the Termination and Sick Leave Information on a separate Employment File or process the transactions manually.</p>
31	<p>'Bargained Retroactive Pay Rate Adjustment is associated to a target line and must be reversed together' is identifying the incorrect detail record when multiple detail records meet the system matching criteria. (Message ID 30301406)</p>	<p>Users should void the detail record if there is not a retro associated to the reversal detail record.</p>
32	<p>'Non-member service for employee who appears to qualify for mandatory membership' is incorrectly firing after member qualified for membership, but when the detail record is for a pay period prior to when they qualified. (Message ID 30301137)</p>	<p>Users should void or suppress the detail record with this warning.</p>
33	<p>'Assignment Code changed and Pay Rate/Pay Code remained the same' is not evaluating all prior pay period lines. (Message ID 30301238)</p>	<p>Users should void the detail record if a prior line has the same Assignment Code and Pay Rate/Pay Code.</p>

Release History

Release Number: 1.0

Production Date: October 7, 2019

Summary of Implemented Functionality

The following table summarizes the high-level system functions in Release 1.0 for Member Account Management:

System Functions	Function Descriptions
<ul style="list-style-type: none"> ▪ Enroll Members (New File Format) ▪ Manage Member Information (<i>limited functions</i>) ▪ Create and Maintain Member Account 	<p>Users can submit an Employment File containing enrollment information as well as demographic data needed to establish and maintain a membership account.</p> <p>Users can submit a Match File and retrieve the response file that contains member/non-member demographic data to keep systems synchronized with information CalSTRS has for these members/non-members.</p>

The following table summarizes the high-level system functions in Release 1.0 for Employer Reporting:

System Functions	Function Descriptions
<ul style="list-style-type: none"> ▪ Contribution Reporting (New File Format) ▪ Management of Employer Organizations and Reports 	<p>Users can submit a Contribution File (Defined Benefit or Cash Balance) containing salary and contribution information as well as certain employment details related to the Defined Benefit Plan and Cash Balance Benefit Plan.</p>

New / Enhanced Features

The following list summarizes the new and enhanced features in Release 1.0; Employers have the ability to:

- Utilize System Administration features to administer their own users and reset passwords.
- Submit unlimited number of Contribution Files.
- Manually create contribution detail records to add to a Contribution File.
- Void contribution detail records from a Contribution File.
- Merge Contribution Files in the system.
- Suppress warning comments that will persist through the file merging process.
- Report Defined Benefit, Cash Balance, and Accounts Receivable transactions using a single file format.
- Create and update Cash Balance reporting schedules and contribution rates.
- No longer submit Defined Benefit companion contribution detail records when reporting Cash Balance contribution detail records.
- Update member contact information to ensure accurate member communication.
- Generate a report for outstanding adjustments.
- Submit and view Reduced Workload Program (RWP) requests through SEW.

Release Number: 1.1

Production Date: January 27, 2020

Summary of Remediated Functionality

The following table summarizes the system changes implemented in Release 1.1:

Nbr	System Deficiency Description	Resolution
1	The report called, "Compensation Cap Threshold Report" was taking a long time (more than 30 seconds) to generate in the Employer Readiness Environment.	The query for the report was modified to improve performance.

Nbr	System Deficiency Description	Resolution
2	When a transaction was submitted without SSN and Address, the system was incorrectly displaying an error message stating SSN is prohibited.	The code was updated so that an error message is not sent for this scenario.
3	An error message is generated when a user does not have the internal ESS user role. The message uses Kings English for the word “authorised” instead the American English version spelled “authorized.”	The word was corrected from “authorised” to “authorized” in the error message.
4	When a user was switching between multiple employer organizations the screen history, or breadcrumbs, were not resetting in the Employer Readiness Environment.	For security purposes, the code was fixed to clear the cache during an Agency switch.
5	The system performs noticeably slow when registering contacts from Employers Self Service Portal.	The code was updated to improve the system’s performance for this transaction.
6	The Entrust Association Email sent to contacts for registering into the External Employer Portal contains a hyperlink to the portal that is invalid.	The ESSHostName setting was updated. The new setting (https://ere.calstrs.com/) is accessible externally to CalSTRS.

New / Enhanced Features

There were no new or enhanced features in Release 1.1.