

Employer Readiness Environment Release Overview

Release Number: 1.3

Production Date: March 22, 2021

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 1.3 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.

Summary of Remediated Functionality¹

The following table summarizes the system changes implemented in Release 1.3:

Nbr	System Deficiency Description	Resolution
1	The Annualized Pay Rate column within the Membership Account Transaction Maintenance screen, under the Account Transaction By Fiscal Year panel was displaying an inflated amount by summing the annualized pay rate reported per record for the fiscal year.	The Annualized Pay Rate Column within the Membership Account Transaction Maintenance screen displays the correct value.
2	Service Type Other Retirement System Service (ORSS) had an incorrect code value of ORSE.	Code value is now set to ORSS.

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

Nbr	System Deficiency Description	Resolution
3	CalSTRS Alternative Retirement Program non-members are incorrectly receiving message ID 'non-member service reported for member' errors on uploaded F496 records.	CalSTRS Alternative Retirement Program non-members are excluded from business rule 30301134.
4	When logging into the ERE and providing the incorrect password users were receiving a message that says 'We'll be back shortly. Performing system maintenance'. instead of a message saying the email and/or password is invalid.	When logging into the ERE and providing the incorrect password users now receive a message saying the email and/or password is invalid.
5	Enrollment transactions were receiving message ID 30300094 'More than one person exists with the same name and birth date under different tax id's. Transaction not processed. Verify tax id and resubmit transaction with valid tax id' when no match existed.	Enrollment transactions only receive Message ID 30300094 when two or more matches are identified.
6	Message ID 30301181 'pay rate adjustment alters earned to earnable ratio' was incorrectly displaying for hourly/daily pay rates.	Message ID 30301181 no longer displays incorrectly for hourly/daily pay rates.
7	Employee Match File was not returning response file records.	Employee Match File now returns response file records.
8	Message ID 30301312 'Special Pay total is negative for fiscal year' was displaying on records that do not require an Earnings Type value.	Message ID 30301312 no longer displays on records that do not required an Earnings Type.

New / Enhanced Features

The following list summarizes the new and enhanced features in Release 1.3; Employers have the ability to:

- Send and receive Secure Messages
 - o Enhanced search options



- Attach documents with specific taxonomy options
- Upload member and employer specific documents
 - View employer specific documents
- Receive a workflow request
 - Receive request for adjustments (P&I Notification Date automated)
 - Receive request to verify suppressed warnings
 - Receive request to provide supporting documentation

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
	Compensation Cap Threshold	To obtain compensation cap
1 –	Report takes several minutes or	information, users can search for
Resolved	hours to display.	Message IDs 30301373 and
9/20/20		30301374 from the Employer Payroll
		Detail Lookup screen.
	Defined Benefit and Cash Balance	Users must use the electronic file
	contribution detail records cannot be	format to submit Defined Benefit and
2	submitted manually.	Cash Balance contribution detail
		records. Accounts Receivable detail
		records can be submitted manually.
	Inability to utilize the form	Users should not use the Employer
3	generation functions.	Readiness Environment to generate
3		CalSTRS forms since it is not yet the
		production environment.

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



Nbr	Known Issue	Alternative Processes
4 – Resolved 3/22/21	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).
5	Some system features are deferred and disabled in the Employer Readiness Environment.	Users will not be able to perform the following deferred or disabled FR1 system features: 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 – Resolved 3/22/21	Reduced Workload Program (RWP) adjustments (transaction type = ADJS) are receiving errors. (Message ID 30301187) Note: This item and #9 are duplicates.	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.

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Nbr	Known Issue	Alternative Processes
8 -	'Annualized Pay rate is below	Users should void RWP retroactive
Resolved 3/22/21	minimum' is not excluding RWP retroactive pay rate increases. (Message ID 30301367)	payrate increases with this error.
9 – Resolved 3/22/21	'Reported contributions exceed variance' is not calculating correctly for RWP pay rate adjustments. (Message ID 30301187) Note: This item and #7 are duplicates.	Users should void RWP pay rate adjustments with this error.
10 – Resolved 3/22/21	'Adjustment resulting in negative balance for pay period' is calculating the negative balance incorrectly. (Message ID 30301177)	Users should void detail records with this error when the earnings, contributions and service credit balance is zero or positive for pay period.
11 – Resolved 3/22/21	'Special Pay total is negative for fiscal year' is calculating the negative balance incorrectly. (Message ID 30301312)	Users should void detail records with this error when the service credit balance is zero or positive for the fiscal year.
12 – Resolved 3/22/21	'Retired Activities Service Type invalid' is not excluding disability member status. (Message ID 30301358)	Users should void detail records with this error when the member is in disabled (DA) status.
13 – Resolved 3/22/21	'Cash Balance member employment record exists for this employer' is not excluding closed CB accounts. (Message ID 30301387)	Users should void detail records with this error if the CB account is closed.
14 – Resolved 3/22/21	'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)	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.



Nbr	Known Issue	Alternative Processes
15 – Resolved 3/22/21	'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)	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).
16 – Resolved 3/22/21	'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)	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.
17 – Resolved 3/22/21	'Transaction matches another transaction in the summary' should only display when: Time Base is Reduced Workload Program (RWPM) or Full Time (FLTM) and Earnings type is Salary (SLRY) Service Type is Elected Officer (ELOF) (Message ID 30301283)	Users should void or suppress contribution detail records with this error that do not meet the criteria specified in the Known Issue column.
18 – Resolved 3/22/21	'Adjustment does not match previously reported service' is not finding a match for Assignment Code 71 detail records. (Message ID 30301174)	Users should void Assignment Code 71 adjustment detail records where all applicable fields match per the matching criteria.
19	'Pay rate adjustment alters earned to earnable ratio' is not calculating correctly when overlapping pay rate adjustments exist. (Message ID 30301181)	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.



Nbr	Known Issue	Alternative Processes
	'Negative contributions cannot be	Users should void reversal detail
20 –	matched for reversal' is not finding a	records with this error when
Resolved	match when Expected Pay Period	Expected Pay Period and/or Pay
3/22/21	and/or Pay Code is null.	Code is null, and all other fields
	(Message ID 30301224)	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 – Resolved 3/22/21	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 – Resolved 9/20/20	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.

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Known issues numbered 24 through 33 were originally included in Release 1.2.

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Nbr	Known Issue	Alternative Processes
	'Pay rate increase excessive' is not	Users should void or suppress the
	considering all prior pay period	detail record with this warning.
	detail records. If there are multiple	
	pay rates in the prior pay period of	
	the reported detail record, this	
24	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)	
	'Pay rate must equal earnings for	Users should void the negative
	positive lump-sum special pay.' is	earnings adjustment where all
25	not matching to existing detail	applicable fields match per the
25	records for negative earnings	matching criteria.
	adjustments.	
	(Message ID 30301151)	
	'Pay rate increase excessive' is not	Users should void the detail records if
	ignoring reversal transactions when	they are not recognizing the
26	evaluating whether a pay rate	companion reversal records.
	increase is excessive.	
	(Message ID 30301152)	
	'Contributions alter the total	Users should void the detail records if
	contributions reported for the	they are including non-member
	creditable compensation cap.' is	earnings towards the creditable
27	including non-member earnings in	compensation cap.
	the creditable compensation	
	calculation.	
	(Message ID 30301251)	
00	'Service Type is invalid for member	Users should void the detail records if
28 –	on a benefit.' is not correctly	the pay period end date is prior to the
Resolved	identifying the benefit effective date.	benefit effective date.
3/22/21	(Message ID 30301362)	
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Nbr	Known Issue	Alternative Processes
	'Leave of absence cannot be	Users should void the detail record if
29 –	reported for non-member' is not	the person became a member prior
Resolved	correctly identifying the	to the leave of absence transaction.
3/22/21	membership date.	
	(Message ID 30300202)	
	'Employment match cannot be	Users should report the Termination
	made' is not correctly matching for	and Sick Leave Information on a
	Sick Leave Information transactions	separate Employment File or process
30	when a Termination transaction for	the transactions manually.
	the same member is on the same	
	Employment File.	
	(Message ID 30300179)	
	'Bargained Retroactive Pay Rate	Users should void the detail record if
	Adjustment is associated to a target	there is not a retro associated to the
	line and must be reversed together'	reversal detail record.
31	is identifying the incorrect detail	
	record when multiple detail records	
	meet the system matching criteria.	
	(Message ID 30301406)	
	'Non-member service for employee	Users should void or suppress the
	who appears to qualify for	detail record with this warning.
32 –	mandatory membership' is	
Resolved	incorrectly firing after member	
3/22/21	qualified for membership, but when	
	the detail record is for a pay period	
	prior to when they qualified.	
	(Message ID 30301137)	Home chould valid the detail man 199
	'Assignment Code changed and	Users should void the detail record if
22	Pay Rate/Pay Code remained the	a prior line has the same Assignment
33	same' is not evaluating all prior pay	Code and Pay Rate/Pay Code.
	period lines.	
	(Message ID 30301238)	

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Known issues numbered 34 through 41 are identified for the first time in this release:

Nbr	Known Issue	Alternative Processes
	After completing a new enrollment,	Click the 'Save and Validate' record
	clicking the 'Save and Validate'	for each companion record with the
	button on the Employer Payroll	same Client ID to clear enrollment
34	Detail Maintenance screen does not	related errors.
	clear missing employment record	
	errors on companion detail records	
	with the same Client ID.	
	Persons who qualify for mandatory	No alternative process exists.
	membership in June are not	
	receiving mandatory membership	
35	qualification errors when	
	subsequent detail records are	
	uploaded for pay periods after	
	June.	
	When a Payroll Summary is	Download copies prior to submitting
	submitted to CalSTRS the	files.
	'Download Original File' and	
36	'Download Processed File' buttons	
	in the 'Downloadable Contributions	
	File Extracts' panel are no longer	
	visible.	
	Member/non-member accounts with	No alternative process exists.
37	no contribution reporting history	
	cannot be found when searching for	
	the employee.	
	Contribution reporting history with	Users should void the detail record in
	Base Hours and Classification	this instance.
38	Code values present cannot be	
	adjusted/reversed with the new	
	Contribution File if the person is not	
	AB1586/CCCC eligible.	



Nbr	Known Issue	Alternative Processes
39	Message ID 30301181 'Pay Rate adjustment alters earned to earnable ratio for the Pay Period range' is displaying when multiple candidate/target records with different pay rates are present.	Users should void the detail records in this instance.
40	Message ID 30301251 'Contributions alter the total contributions reported for the creditable compensation cap' is displaying when the IRC 401(a)(17) compensation limit has not been exceeded.	Users should void the detail records in this instance.
41	Some active Cash Balance participants show as active DB members for the same organization. As a result, Message ID 30301134 'non member service reported for a member' is displaying.	Users should void detail records in this instance.
42	The system will not store the last four digits of a zip code when an address is uploaded to the system with the Employment File and the zip code is nine digits long.	Users could manually edit each member account with the last four digits of their zip code.

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
 Enroll Members (New File Format) Manage Member Information (<i>limited functions</i>) Create and Maintain Member Account 	Users can submit an Employment File containing enrollment information as well as demographic data needed to establish and maintain a membership account. 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.

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

System Functions	Function Descriptions
 Contribution Reporting (New File Format) Management of Employer Organizations and Reports 	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.

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.

Release Number: 1.2

Production Date: September 21, 2020

Summary of Implemented Functionality

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 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.