

California Longitudinal Pupil Achievement Data System (CALPADS)

CALPADS Extract Specifications (CES)



California Department of Education

CALPADS

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Revision History

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v8.4	11/15/2016	Ann Hornbeck	N/A	No substantive changes made to this version.
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v7.1.1	2/26/2016	Michelle Stephenson	8, 10	Added Test Type values to both A/A extracts (Individual, Suspense).
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v7.1	01/28/2016	Michelle Stephenson/Heather Cota	8	Updated Assessment Individual Student extract description to include matched records, and to clarify language for SSIDs included.
v7.1	01/28/2016	Michelle Stephenson	8,9 and 10	Updated Assessment Extracts for CR 888 with minor cleanup.
v7.0	7/1/2015	Heather Cota	7.2	Updated Direct Certification verbiage to denote new values will be displayed starting AY15-16 and Modify Direct cert logic to limit E155 records to exclude after 1 year (CR 875/TFS12233).

Revision Number	Revision Date	Name	Section	Summary of Changes
v6.1.1	6/4/2015	Michelle Stephenson	10.4	Removed Suspense Code from the Suspense Resolution Records Extract. The batch submission for Assessments will no longer be available.
v6.1	05/04/2015	Michelle Stephenson	2.1	Updated selection criteria for SINP ODS Extract.
		Rima Mendez	7.0	Added Field Name to Rejected Records file layout.
v6.0.2	10/13/2014	Michelle Stephenson	2.1	Added to the following to the Student Program ODS Extract: <ul style="list-style-type: none"> Academic Year Program Membership Code
v6.0.1	07/28/2014	Michelle Stephenson	2.1, 2.2	Added new ODS SELA Extract.
		Rima Mendez	7.2	Added all primary (enrollment status = 10) enrollments where exit code = E155 (YearEndEnrlmntExitSameSchl) to be included in the DC Extract.
v6.0	07/01/2014	Rima Mendez	3.1	Updated SSID Extract to include ELAS data (ELAS Status Code, ELAS Status Start Date, Primary Language)
v6.0	07/01/2014	Rima Mendez	6	Added note regarding SELA ODS extract will be available fall 1 2014-2015. Added SELA (Student English Language Acquisition) to the list of rejected records extract.
v6.0	07/01/2014	Rima Mendez	All	Updated Student School Start Date and Student Exit Date to Enrollment Start Date and Enrollment Exit Date throughout based on new names in CFS 6.0.
v5.0.1	11/04/2013	Brandi Jauregui	N/A	No substantive changes made to this version.

Revision Number	Revision Date	Name	Section	Summary of Changes
v5.0	07/01/2013	Rima Mendez	7.2	Added students that are included in the DC Extract (includes pre-enrolled students). Added new Direct Certification status codes of B-SNAP/TANF, S-SNAP, and T-TANF.
v4.1	04/29/2013	Gabrielle Robinson Heather Cota Michelle Stephenson	1	Added Section 1.1 File Naming Convention.
			8,9	Removed the Raw Score field from the file layout; Expanded the Performance Level business rules.
			8, 9,10 (NEW)	Added the following new Assessment Extracts to the Extract Specification document (CR 507): 1) Individual Student Profile Extract 2) Student Results Extract 3) Suspense Resolution Extract
v4.0	07/01/2012	Randy Bonnell	N/A	No substantive changes made to this version.
v3.1.1	04/27/2012	Rima Mendez	7.0	Table 6-1: Removed Local Record ID and Local Student ID as all Rejected Records Extracts for the different file types follow the same structure as their corresponding input file format.
v3.1	01/25/2012	Ruthellen Dickinson	2.1	Added Student Career Technical Education record type for EOY1 – Course Completion
			2.2	Table 2-2: Added Student Career Technical Education record type for EOY1 – Course Completion
			6	Added SCTE (Student Career Technical Education) record type for EOY1 – Course Completion; Deleted STRU (Student Truancy)

Revision Number	Revision Date	Name	Section	Summary of Changes
			7.0	Revised narrative to reflect correct number of fields in table.
v3.0	09/15/2011	Dan Conway	1.0	Revise section narrative to reflect subsequent section changes.
			6.0	Revised section and subsections to reflect changes to the SENR, SINF, and SPRG extract file formats.
			8.0	Removed Section 8 Pre-ID Extract.
			8.0	Added Section 8 Suspense Resolution Extract.
			9.0	Added Section 9 Assessment Result Extracts.

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1 Introduction

This document is intended to assist local educational agency (LEA) staff in understanding the file extract specification of each of the California Longitudinal Pupil Achievement Data System (CALPADS) extracts. The following extract types are described in detail:

- ODS Extracts
- SSID Extract
- Candidate List Extract
- Replacement SSID Extract
- Rejected Records Extract
- Direct Certification Extract
- Assessments- Individual Student Profile Extract
- Assessments - Student Results Extract
- Suspense Resolution Records Extract

1.1. File Naming Convention

The extract functionality allows an authorized user to specify selection criteria for requesting and downloading a file within the CALPADS application. The user may specify a customized name for the requested extract file. If the extract file name is not specified, the system defaults the file name to the following “fields” appended together:

- a. A brief description of the requested extract type.
- b. The delimiter “_”.
- c. The numeric representation of the current date, in CCYYMMDD format.
- d. The numeric representation of the current time, in HHMMSS format (military time).
- e. The delimiter “_”.
- f. The CALPADSUserID for the requesting user.
- g. The delimiter “_”.
- h. A system assigned sequential number.
- i. The extension “.txt”.

Example file name: SSIDExtract_20121005145647_14690_180134.txt

2 ODS Extracts

An LEA may request an extract of the current data contained in the ODS for each record type submitted to CALPADS. The CALPADS ODS Extract file may be used to compare and identify differences between the CALPADS data and the data in the local student information system.

Selection Criteria

The selection criteria identified in Table 2-1 will be used to generate the ODS Download extract files:

Table 2-1: ODS Extracts Selection Criteria

Item	Record Type	Selection Criteria
1	SSID Enrollment	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Actively enrolled students (null Enrollment Exit Date) ▪ Date range based on Enrollment Start Date and Enrollment Exit Date ▪ Reporting LEA ▪ School
2	Student Information	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Actively enrolled students (null EnrollmentExit Date) ▪ OR ▪ Date range based on Enrollment Start Date and Enrollment Exit Date ▪ Reporting LEA ▪ School ▪ Effective Date
3	Student English Language Acquisition (SELA)	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Actively enrolled students (null EnrollmentExit Date) ▪ Date range based on Enrollment Start Date and Enrollment Exit Date ▪ Reporting LEA ▪ School of Attendance <p>Note: Historical data will be blank for Local Record ID and Academic Year fields.</p>

Item	Record Type	Selection Criteria
4	Student Program	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Academic Year (null date ranges) ▪ Actively enrolled students (null Enrollment Exit Date) ▪ Date range based on Student School Start Date and Student School Exit Date (null Academic Year) ▪ Reporting LEA ▪ School ▪ Education Program Code
5	Student Discipline	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Academic Year ID ▪ Reporting LEA ▪ School of Attendance
6	Student Waivers	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Academic Year ID ▪ Reporting LEA ▪ School of Attendance
7	Staff Demographics	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Active Staff (no Staff Employment End Date) ▪ Date Range based on Staff Employment Start Date and Staff Employment End Date ▪ Reporting LEA ▪ Effective Date
8	Staff Assignment	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Academic Year ID ▪ Reporting LEA ▪ School of Assignment
9	Course Section (Enrollment and Completion)	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Academic Year ID ▪ Reporting LEA ▪ School of Course Delivery

Item	Record Type	Selection Criteria
10	Student Course Section (Enrollment and Completion)	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Academic Year ID ▪ Reporting LEA ▪ School of Course Delivery
11	Student Career Technical Education	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Academic Year ID ▪ Reporting LEA ▪ School of Course Delivery

2.1 Record Layout

The ODS Extract file is structured like the input file with the addition of two fields, upload date and last date updated, at the end of each record. Additionally, the Record Type Code will have a 'R' appended to the Input Record Type Code. The valid Record Type Codes for the ODS Extract files are provided in Table 2-2 below.

Table 2-2: Record Type Codes

#	Record Type	Input Record Type Code	ODS Extract Record Type Code
1.	SSID Enrollment	SENR	SENR-R
2.	Student Information	SINF	SINF-R
3.	Student English Language Acquisition	SELA	SELA-R
4.	Student Program	SPRG	SPRG-R
5.	Student Discipline	SDIS	SDIS-R
6.	Student Waivers	SWAV	SWAV-R
7.	Staff Demographics	SDEM	SDEM-R
8.	Staff Assignment	SASS	SASS-R
9.	Course Section Enrollment	CRSE	CRSE-R
10.	Course Section Completion	CRSC	CRSC-R
11.	Student Course Section Enrollment	SCSE	SCSE-R
12.	Student Course Section Completion	SCSC	SCSC-R

#	Record Type	Input Record Type Code	ODS Extract Record Type Code
13.	Student Career Technical Education	SCTE	SCTE-R

2.2 File Format

The extract file created will be in caret delimited format. The structure of the file will conform to the order and data type listed in Section 0 2.1 Record Layout above. The date formats will follow the same formats required for the CALPADS File Formats (Format: CCYYMMDD, e.g. 20081025).

2.3 File Transmission

An LEA may request an ODS Extract file for a record type through the CALPADS portal. The ODS Extract function allows an authorized user to specify selection criteria where applicable and request a file be created by the CALPADS application. The generated file will be available for download through CALPADS. The file will not be transmitted via email.

3 SSID Extract

An LEA may request an extract of their SSID information from the CALPADS ODS through the CALPADS portal. CALPADS will create the extract file according to the user's specified selection criteria. The SSIDs in the file may be imported into a local student information system and/or used locally on the user's personal computing system.

3.1 Record Layout

The file will contain a list of SSIDs and limited demographics based on the selected filter criteria defined by the LEA. CALPADS will extract the SSIDs associated with the students currently enrolled in the LEA. The content of the SSID Extract file is listed in Table 3-1 below.

Table 3-1: SSID Extract Record Layout

#	CALPADS File Element	Field Type	Max Length	Business Rule
1	Reporting LEA	CS	7	This will default to the institution identifier of the User ID. May not be blank.
2	School of Attendance	CS	7	The 7 digit code associated with the student's school of attendance. May not be blank.
3	SSID	CS	10	The SSID for the student. If the SSID associated with the enrollment is retired, the system will populate the SSID field with the active SSID associated with the retired SSID. May not be blank.
4	Local Student ID	CS	16	The student's Local Identifier associated with the enrollment. May not be blank.
5	Student Legal Last Name	CS	50	The Legal Last Name of the student. May not be blank.
6	Student Legal First Name	CS	30	The Legal First Name of the student. May not be blank.
7	Student Legal Middle Name	CS	30	The Legal Middle Name of the student. May be blank.
8	Gender Code	CS	1	The Gender Code of the student. May not be blank.
9	Student Birth Date	DT	8	The Birth Date of the student. May not be blank.
10	Enrollment Start Date	DT	8	The Enrollment Start Date of the student. May not be blank.
11	Grade Level Code	CS	2	The Grade Level of the student. May not be blank.

#	CALPADS File Element	Field Type	Max Length	Business Rule
12	English Language Acquisition Status Code	CS	4	The most recent English Language Acquisition Status Code from SELA table in ODS.
13	English Language Acquisition Status Start Date	DT	8	The most recent English Language Acquisition Status Start Date from SELA table in ODS.
14	Primary Language	CS	2	The most recent value from SELA table in ODS.
15	Date SSID Created	DT	8	The date the SSID enrollment was created in CALPADS. May not be blank.

3.2 File Format

The extract file created will be in caret delimited format. The structure of the file will conform to the order and data type listed in Section 0 3.1 Record Layout above. The date formats will follow the same formats required for the CALPADS File Formats (Format: CCYYMMDD, e.g. 20081025).

3.3 File Transmission

An LEA may request an SSID Extract file for a record type through the CALPADS portal. The SSID Extract function will allow an authorized user to specify selection criteria where applicable and request a file be created by the CALPADS application. The generated file will be available for download through CALPADS. The file will not be transmitted via email.

4 Candidate List Extract

An LEA may request a Candidate List Extract file for a specified SSID batch submission. The extract file will contain data an LEA may use with their local computing environment to analyze and select SSID candidates provided by CALPADS. The LEA can then upload a response file (see SSID Enrollment Candidate List Response section below) of resolved candidates to CALPADS for processing.

4.1 Record Layout

The Candidate List Extract file contains a list of candidate SSIDs associated with the SSID request records included in the LEAs batch submission file. Each SSID request record will return multiple selection records including possible SSID candidate records. The following restrictions apply to the file:

- Each SSID request record submitted in the submission will have a corresponding group of selection records (minimum of three records associated with each SSID request) in the candidate list file
- Three or more selection records (group) will exist for each SSID request record submitted. Each SSID request candidate list group is indicated by a unique CALPADS generated Request ID number assigned to the group of selection records. The assigned Request ID number will be repeated for each selection record associated with a single SSID request. Each SSID request candidate list group will have, at a minimum, the following three selection records:
 - Request Record Type = “Request” – indicates the LEA SSID request
 - Request Record Type = “New” – used to select a new SSID for the request
 - Request Record Type = “None” – used to indicate no selection requested
- If candidates exist for the SSID request, candidate records will be included in the SSID request candidate list group. For these records, the Request Record Type field will contain “Candidate” for each candidate record. This record type is used to select the potential SSID candidate record.

The content of the SSID Candidate List file is listed in Table 4-1 below.

Table 4-1: Candidate List Extract Record Layout

#	CALPADS File Element	Field Type	Max Length	Business Rule
1	Record Type Code	CS	4	A category describing the type of data record being submitted – SECL .
2	Request ID	CS	36	CALPADS assigned unique ID associated with the SSID request candidate list of selection records generated based on the SSID request submission. The Request ID links the SSID request candidate list records to the original SSID Request record. May not be blank.

#	CALPADS File Element	Field Type	Max Length	Business Rule
3	Job ID	CS	36	The Job ID associated with the Candidate List. May not be blank.
4	Request Record Type	CS	20	The type of the record in the Candidate List. The values may include Request, Candidate, New, and None. May not be blank.
5	Select Flag	CS	1	The flag will be set to "Y" to indicate the candidate record selected by the LEA. This field will be blank in the extract file. Only one candidate record per Request ID may be selected. Valid values are "Y" or blank
6	Candidate Score	CS	3	The matching score of the candidate. Only populated when record type equals Candidate.
7	Student Local ID	CS	16	The Local Identifier of the candidate record or request record.
8	SSID	CS	10	The SSID for the student. This will only be populated when field Request Record Type equals "Candidate".
9	Student Legal Last Name	CS	50	The Legal Last Name of the request record or candidate. May not be blank.
10	Student Legal First Name	CS	30	The Legal First Name of the request record or candidate. May not be blank.
11	Student Legal Middle Name	CS	30	The Legal Middle Name of the request record or candidate. May be blank.
12	Student Legal Name Suffix	CS	10	The Legal Name Suffix of the request record or candidate. May be blank.
13	Student Alias First Name	CS	30	The Alias Last Name of the request record or candidate. May be blank.
14	Student Alias Middle Name	CS	30	The Alias First Name of the request record or candidate. May be blank.
15	Student Alias Last Name	CS	50	The Alias Middle Name of the request record or candidate. May be blank.
16	Student Birth Date	DT	8	The Birth Date of the request record or candidate. May not be blank.
17	Student Gender Code	CS	1	The Gender Code of the request record or candidate SSID. May not be blank.

#	CALPADS File Element	Field Type	Max Length	Business Rule
18	Student Birth Country Code	CS	2	The Birth Country Code of the request record or candidate. May not be blank.
19	Student Birth State Province Code	CS	6	The Birth State Province Code of the request record or candidate. May be blank.
20	Primary Language Code	CS	2	The Primary Language Code of the request record or candidate. May not be blank.
21	Reporting LEA	CS	7	The 7 digit Reporting LEA code of the request record or candidate. May not be blank.
22	School of Attendance	CS	7	The 7 digit School of Attendance code of the request record or candidate. May not be blank.
23	Enrollment Start Date	DT	8	The Enrollment Start Date of the request record or candidate. May not be blank.
24	Enrollment Exit Date	DT	8	The Enrollment Exit Date of the request record or candidate. May be blank.
25	Grade Level Code	CS	2	The Grade Level Code of the request record or candidate. May not be blank.

4.2 File Format

The extract file created will be in caret delimited format. The structure of the file will conform to the order and data type listed in the previous section. The date formats will follow the same formats required for the CALPADS File Formats (Format: CCYYMMDD, e.g. 20081025).

4.3 File Transmission

An LEA may request a Candidate List Extract file for a record type through the CALPADS portal. The Candidate List Extract function will allow an authorized user to specify selection criteria where applicable and request a file be created by the CALPADS application. The generated file will be available for download through CALPADS. The file will not be transmitted via email.

4.4 SSID Enrollment Candidate List Response

The following sections describe the process and file layout associated with the offline resolution of the Candidate List. This process will allow an LEA to resolve the Candidate List outside of CALPADS through use of a local automated or manual process. The resolved Candidate List, the Candidate List Response file, may then be uploaded to CALPADS for processing of the selected candidate records. This upload process is available only to authorized LEA users granted the appropriate user role by the local LEA Administrator.

4.1.1 Process

The LEA will follow the process for requesting the initial candidate list extract. After the requested Candidate List is downloaded, the LEA may use a local process to resolve and confirm the Candidate List.

After the Candidate List is resolved offline, the LEA creates the Candidate List Response file and uploads the file to CALPADS for processing. CALPADS will process the file and produce one of the following results:

- If errors exist, an error message is generated and the LEA is informed that changes are required
- If no errors exist, CALPADS will update the disposition of each SSID request in the ODS

4.1.2 Candidate List Response File Content

The Candidate List Response file will contain the resolution of the candidates included in the original Candidate List extract file. The Candidate List Response file will be produced by the LEA. The Candidate List Response file must adhere to the following rules:

- The Candidate List Response file must contain all records included in the original extract file
- The records in the file do not have to be in any particular sequence
- One and only one Select Flag field may contain “Y” for each SSID request candidate list group (where the Request ID fields are the same value).

The content of the Candidate List Response file is listed in Table 4-2 below.

Table 4-2: Candidate List Response File Content

#	CALPADS File Element	Field Type	Max Length	Business Rule
1	Record Type Code	CS	4	A category describing the type of data record being submitted - SECL
2	Request ID	CS	36	CALPADS assigned unique ID associated with the SSID request candidate list of selection records generated based on the SSID request submission. The Request ID links the SSID request candidate list records to the original SSID Request record. May not be blank.
3	Job ID	CS	36	The Job ID associated with the Candidate List. May not be blank.
4	Request Record Type	CS	20	The type of the record in the Candidate List. The values may include Request, Candidate, New, and None. May not be blank.
5	Select Flag	CS	1	The flag will be set to “Y” to indicate the candidate record selected by the LEA. This field will be blank in the extract file. Only one candidate record per Request ID may be selected. Valid values are “Y” or blank

#	CALPADS File Element	Field Type	Max Length	Business Rule
6	Candidate Score	CS	3	The matching score of the candidate. Only populated when Request Record Type equals "Candidate".
7	Student Local ID	CS	16	The Local Identifier of the candidate record or request record.
8	SSID	CS	10	The SSID for the student. This will only be populated when Request Record Type equals "Candidate"
9	Student Legal Last Name	CS	50	The Legal Last Name of the request record or candidate. May not be blank.
10	Student Legal First Name	CS	30	The Legal First Name of the request record or candidate. May not be blank.
11	Student Legal Middle Name	CS	30	The Legal Middle Name of the request record or candidate. May be blank.
12	Student Legal Name Suffix	CS	10	The Legal Name Suffix of the request record or candidate. May be blank.
13	Student Alias First Name	CS	30	The Alias Last Name of the request record or candidate. May be blank.
14	Student Alias Middle Name	CS	30	The Alias First Name of the request record or candidate. May be blank.
15	Student Alias Last Name	CS	50	The Alias Middle Name of the request record or candidate. May be blank.
16	Student Birth Date	DT	8	The Birth Date of the request record or candidate. May not be blank.
17	Student Gender Code	CS	1	The Gender Code of the request record or candidate SSID. May not be blank.
18	Student Birth Country Code	CS	2	The Birth Country Code of the request record or candidate. May not be blank.
19	Student Birth State Province Code	CS	6	The Birth State Province Code of the request record or candidate. May be blank.
20	Primary Language Code	CS	2	The Primary Language Code of the request record or candidate. May not be blank.
21	Reporting LEA	CS	7	The 7 digit Reporting LEA code of the request record or candidate. May not be blank.

#	CALPADS File Element	Field Type	Max Length	Business Rule
22	School of Attendance	CS	7	The 7 digit School of Attendance code of the request record or candidate. May not be blank.
23	Enrollment Start Date	DT	8	The Enrollment Start Date of the request record or candidate. May not be blank.
24	Enrollment Exit Date	DT	8	The Enrollment Exit Date of the request record or candidate. May be blank.
25	Grade Level Code	CS	2	The Grade Level Code of the request record or candidate. May not be blank.

5 Replacement SSID Extract

An LEA may request an extract of the retired SSIDs in the CALPADS ODS through the CALPADS portal. CALPADS will create the extract file according to the user's specified selection criteria.

5.1 Record Layout

The file will contain a list of retired SSIDs and limited information based on the selected filter criteria defined by the LEA. CALPADS will extract the retired SSIDs associated with the students actively enrolled in the LEA. The content of the Replacement SSIDs Extract file is listed in Table 5-1 below.

Table 5-1: Replacement SSIDs Extract Record Layout

#	CALPADS File Element	Field Type	Max Length	Business Rule
1	Reporting LEA	CS	7	This will default to the institution identifier of the User ID. May not be blank.
2	Last Known School of Attendance	CS	7	The 7 digit code associated with the student's last known school of attendance.
3	Last known Local Student ID	CS	16	The student's last known Local Identifier associated with the enrollment.
4	Retired SSID	CS	10	The retired SSID for the student.
5	Replacement SSID	CS	10	The replacement SSID for the student.

5.2 File Format

The extract file created will be in caret delimited format. The structure of the file will conform to the order and data type listed in the previous section. The date formats will follow the same formats required for the CALPADS File Formats (Format: CCYYMMDD, e.g. 20081025).

5.3 File Transmission

An LEA may request a Replacement SSID Extract file for a record type through the CALPADS portal. The Replacement SSID Extract function will allow an authorized user to specify selection criteria where applicable and request a file be created by the CALPADS application. The generated file will be available for download through CALPADS. The file will not be transmitted via email.

6 Rejected Records Extract

An LEA may request an extract of the rejected records for a specific batch submission. The data in the file may be used locally on the user's personal computing system for analysis and resolution of errors.

The following record types will follow the Rejected Records Extract format described in this section:

- SENR (SSID Enrollment)
- SINP (Student Information)
- SPRG (Student Program)
- SDIS (Student Discipline)
- SWAV (Student Waivers)
- SDEM (Staff Demographics)
- SASS (Staff Assignment)
- CRSE (Course Section Enrollment)
- CRSC (Course Section Completion)
- SCSE (Student Course Section Enrollment)
- SCSC (Student Course Section Completion)
- SCTE (Student Career Technical Education)
- SELA (Student English Language Acquisition)

6.1 Record Layout

The Reject Record Extract file layout for each file type above will follow the same structure as their corresponding input file format as documented in the CALPADS File Specification (CFS) document with the addition of the following six fields identified in Table 6-1:

Table 6-1: Rejected Records Extract Record Layout

#	CALPADS File Element	Field Type	Max Length	Business Rule
1	Error Code	CS	2	The error code associated with the record. For example 1 for Invalid Submitter error.
2	Error Severity	CS	1	The error severity associated with the error (i.e., warning or fatal).
3	Error Description	CS	50	The description associated with the error code assigned to the record.
4	Field Name	CS	50	The field name that failed validation checks and resulted in the error code.
5	Field Value	CS	50	The field value that failed validation checks and resulted in the error code.

The following two fields exist in each record type and will contain the following:

- Record Type Code will have a "-E" appended to the input Record Type Code value.
- Transaction Type Code will be blank.

6.2 File Format

The extract file created will be in caret delimited format. The structure of the file will conform to the order and data type listed in the previous section. The date formats will follow the same formats required for the CALPADS File Formats (Format: CCYYMMDD, e.g. 20081025). For example:

Record Type	Caret Delimited Fields						
SDEM	Record Type Code = "SDEM-E"	Transaction Type Code = Blank	<i>All other fields for record type as defined in the CFS</i>	Error Code	Error Severity	Error Description	Field Value
CRSE	Record Type Code = "CRSE-E"	Transaction Type Code = Blank	<i>All other fields for record type as defined in the CFS</i>	Error Code	Error Severity	Error Description	Field Value

6.3 File Transmission

An LEA may request a Rejected Record Extract file for a record type through the CALPADS portal. The Rejected Record Extract function will allow an authorized user to specify selection criteria where applicable and request a file be created by the CALPADS application. The generated file will be available for download through CALPADS. The file will not be transmitted via email.

7 Direct Certification Extract

An authorized LEA may request an extract of their direct certification results through the CALPADS on-line portal for all their primary enrolled students. CALPADS will create the extract file according to the user's specified selection criteria.

7.1 Selection Criteria

The fields displayed in Table 7-1 below can be selected to filter the content of the data included in the Direct Certification Extract file.

Table 7-1: Direct Certification Extract Selection Criteria

Field	Default	Clarification
Reporting LEA	Default LEA	LEA defaults based on the Job ID selected. (Required)
School of Attendance	All	The LEA may select all schools or only one school to be included in the file.
Enrollment Status Code	10 – "Primary enrollment"	Selection includes ONLY primary enrollments
Certification Status	All (checkbox for S, O, and N are all checked)	The LEA may select all certification statuses or only select certification statuses to be included in the file.

7.2 Record Layout

The file will contain the direct certification results for:

- all students "currently" enrolled within the requesting LEA that have a "primary" enrollment status regardless of when the enrollment begins (includes pre-enrolled students)

or

- all primary (enrollment status = 10) enrollments where exit code = E155 (YearEndEnrlmntExitSameSchl) AND the exit date for that enrollment is less than 1 year. The content of the Direct Certification file is listed in the table below.

Table 7-2: Direct Certification Extract Record Layout

#	CALPADS File Element	Field Type	Max Length	Business Rule
1	Academic Year ID	CS	9	Format: CCYY-CCYY (ex. 2014-2015) Indicates the school year associated with the file. May not be blank.
2	Reporting LEA	CS	7	This will default to the institution identifier of the User ID. May not be blank.

#	CALPADS File Element	Field Type	Max Length	Business Rule
3	School of Attendance	CS	7	The 7 digit code associated with the student's school of attendance. May not be blank.
4	Local Student ID	CS	16	The student's Local Identifier associated with the enrollment. May not be blank.
5	SSID	CS	10	The SSID for the student. May not be blank.
6	Student Legal First Name	CS	30	The Legal First Name of the student. May not be blank.
7	Student Legal Middle Name	CS	30	The Legal Middle Name of the student. Optional and may be blank.
8	Student Legal Last Name	CS	50	The Legal Last Name of the student. May not be blank.
9	Certification Date	DT	8	The date the student was certified eligible for NSLP. May not be blank.
10	Certification Status	CS	1	<p>"S" in field 10 means that the student is eligible for free lunches through the SNAP program.</p> <p>"O" in field 10 means the student is eligible for free lunches through either TANF or MediCAL. This value will replace M for O for LEAS participating in the MediCAL Pilot Program. All other LEAs will have T values displayed as O.</p> <p>"N" in field 10 means that the student is Not Eligible for free lunches.</p>

7.3 File Format

The extract file created will be in caret delimited format. The structure of the file will conform to the order and data type listed section 0 7.2 Record Layout. The date formats will follow the same formats required for the CALPADS File Formats (Format: CCYYMMDD, e.g. 20150701).

7.4 File Transmission

An LEA may request a Direct Certification Extract file through the CALPADS portal. The extract function will allow an authorized user to specify selection criteria and request a file be created by the CALPADS application. The LEA will receive email notification when the file is available for download. The file will not be transmitted via email.

8 Assessments- Individual Student Profile Extract

An LEA may request an extract of the historical assessment data contained in the **AADS** for each student enrolled in the LEA **as of the date selected**. The extract file will contain only matched student assessment records and can serve as an expanded alternative to exporting Report 40.1 – Individual Student Profile – Assessments, which provides currently enrolled student profiles.

8.1 Selection Criteria

The selection criteria identified in Table 8-1 will be used to generate the AADS Download extract files; however, not all of these criteria will be included in the extract itself.

Table 8-1: Individual Student Assessment Profile Extracts Selection Criteria

Item	Record Type	Selection Criteria
1	Individual Student Assessment Profile	Selection Criteria Options: <ul style="list-style-type: none"> ▪ As of Date enrolled students ▪ Assessment Year (multi select) ▪ Reporting LEA ▪ School ▪ Program ▪ Test Type/Purpose (Assessment) ▪ Test Content Area ▪ Test Name ▪ Grade ▪ Gender ▪ Ethnicity/Race ▪ English Language Acquisition Status ▪ Primary Language ▪ Title III Eligible Immigrant ▪ Title I Part C Migrant ▪ Socio-economically Disadvantaged ▪ Special Education ▪ Gifted and Talented ▪ Student SSID ▪ Local Student ID

8.2 Record Layout

The file will contain a list of SSIDs and limited demographics based on the selected filter criteria defined by the LEA. CALPADS will extract the assessment history associated with the students currently enrolled in the LEA as of the day the extract is requested. The content of the Individual Student Assessment Profile Extract file is listed in Table 3-1 below. For definitions of these terms please review the **CALPADS Glossary** posted on the main CALPADS website and the Glossary of Terms and Business Rules posted in the UAT FTP site

Table 8-2: Individual Student Assessment Profile Extract Record Layout

#	CALPADS File Element	Field Type	Max Length	Business Rule	Source
1	Record Type	CS	4	Four digit Record type. May not be blank.	-
2	Unique Identification Number (UIN)	CS	20	The UIN of the assessment record provided by the test vendor. May not be blank.	ODS
3	SSID	CS	10	The SSID for the student associated with the CALPADS enrollment record overlapping the As Of Date selected.	ODS
4	Local Student ID	CS	16	The student's Local Identifier associated with the CALPADS enrollment record as of the date selected. May not be blank.	ODS
5	Student Legal Last Name	CS	50	The Legal Last Name of the CALPADS student information record as of the date selected. May not be blank.	ODS
6	Student Legal First Name	CS	30	The Legal First Name of the CALPADS student information record as of the date selected. May not be blank.	ODS
7	Student Legal Middle Name	CS	30	The Legal Middle Name of the CALPADS student information record as of the date selected. May be blank.	ODS
8	Gender Code	CS	1	The Gender Code of the CALPADS student information record as of the date selected. May not be blank.	ODS

#	CALPADS File Element	Field Type	Max Length	Business Rule	Source
9	Student Birth Date	DT	8	The Birth Date of the CALPADS student information record as of the date selected. May not be blank.	ODS
10	Grade Level Code	CS	2	The Grade Level of the CALPADS student information record as of the date selected. May not be blank.	ODS
11	Assessment Program Code	CS	1	The Program/Assessment. May not be blank.	ASSESSMENT RECORD
12	Test Type/Purpose	CS	6	May be blank. Depending on the Program selected, values will be different STAR=CST,CMS,CAPA,STS, EAP CAHSEE=CAHSEE CELDT= Initial, Annual	ASSESSMENT RECORD
13	Test Content Area Code	CS	2	May not be blank.	ASSESSMENT RECORD
14	Test Name Code	CS	2	May not be blank.	ASSESSMENT RECORD
15	Assessment Year	CS	8	The Academic Year in which the Program/Assessment was taken. May not be blank.	ASSESSMENT RECORD
16	Administration	CS	10	The Administration of the Program/Assessment. May not be blank.	ASSESSMENT RECORD
17	Administration Date	DT	8	The Administration Date of the test Administration. May not be blank.	ASSESSMENT RECORD
18	Grade Code	CS	2	The Grade Level of the student at the time of the assessment. May not be blank.	ASSESSMENT RECORD
19	Scale Score	CS	3	May not be blank.	ASSESSMENT RECORD

#	CALPADS File Element	Field Type	Max Length	Business Rule	Source
20	Assessment Performance Level Code	CS	2	The Performance Level code, dependent upon the Program/Assessment. May not be blank.	ASSESSMENT RECORD
21	Assessment Result Code	CS	2	The Result code, dependent upon the Program/Assessment. May be blank (STAR has no values).	ASSESSMENT RECORD
22	Testing Conditions	CS	20	May be blank.	ASSESSMENT RECORD
23	Reporting LEA Code	CS	7	The County District code of the testing LEA. May not be blank.	ASSESSMENT RECORD
24	Reporting LEA Name	CS	50	The Name of the testing LEA. May not be blank.	ASSESSMENT RECORD
25	School Code	CS	7	The School code of the testing LEA. May not be blank.	ASSESSMENT RECORD
26	School Name	CS	50	The name of the testing School. May not be blank.	ASSESSMENT RECORD
27	Local Record ID	CS	16	Local Record ID of the overlapping SENR on the assessment record. May be blank.	ASSESSMENT RECORD
28	Enrollment Start Date	DT	7	Student's enrollment start date of the overlapping SENR. May not be blank.	ODS
29	Enrollment Exit Date	DT	7	Student's enrollment exit date as of the overlapping SENR. May be blank.	ODS

9 File Format

The extract file created will be in caret-delimited format. The structure of the file will conform to the order and data type listed in Section 2.2 Record Layout in the CALPADS Extract Specifications. The date formats will follow the same formats required for the CALPADS File Formats (Format: CCYYMMDD, e.g., 20120229).

9.1 File Transmission

The generated file will be available for download through CALPADS. The file will not be transmitted via email, but may be transmitted through the approved SFTP process for larger LEAs.

10 Assessments - Student Results Extract

An LEA may request an extract of the details of each assessment contained in the AADS for each student enrolled in the LEA as of a select Academic Year.

10.1 Selection Criteria

The selection criteria identified in the table below will be used to generate the AADS Download extract files:

Table 10-1: Student Results Extracts Selection Criteria

Item	Record Type	Selection Criteria
1	Assessment Student Details	Selection Criteria Options: <ul style="list-style-type: none"> ▪ Program ▪ Administration ▪ Academic Year ▪ Reporting LEA ▪ School ▪ Performance Level ▪ Result ▪ Student SSID ▪ Local Student ID

10.2 Record Layout

The file will contain a list of SSIDs, limited demographics, and associated assessment data based on the selected filter criteria defined by the LEA. CALPADS will extract the assessment data associated with the students tested at the LEA as of the select Academic Year, regardless of whether the Assessment Record was matched to an ODS record. This extract is intended to inform the LEA of the content imported for the requested testing administration. The content of the Student Results Extract file is listed in the table below.

Table 10-2: Student Results Extract Record Layout

#	CALPADS File Element	Field Type	Max Length	Business Rule	Source
1	Record Type	CS	4	Four digit Record type. May not be blank.	-

#	CALPADS File Element	Field Type	Max Length	Business Rule	Source
2	Unique Identification Number (UIN)	CS	20	The UIN of the assessment record provided by the test vendor. May not be blank.	ASSESSMENT RECORD
3	SSID	CS	10	The SSID for the student associated with the assessment record as of the date selected. May be blank.	ASSESSMENT RECORD
4	Local Student ID	CS	16	The student's Local Identifier associated with the assessment record. May be blank.	ASSESSMENT RECORD
5	Student Legal Last Name	CS	50	The Legal Last Name of the student associated with the assessment record. May be blank.	ASSESSMENT RECORD
6	Student Legal First Name	CS	30	The Legal First Name of the student associated with the assessment record. May be blank.	ASSESSMENT RECORD
7	Student Legal Middle Name	CS	30	The Legal Middle Name of the student associated with the assessment record. May be blank.	ASSESSMENT RECORD
8	Gender Code	CS	1	The Gender Code of the student associated with the assessment record. May be blank.	ASSESSMENT RECORD
9	Student Birth Date	DT	8	The Birth Date of the student associated with the assessment record. May be blank.	ASSESSMENT RECORD
10	Grade Level Code	CS	2	The Grade Level of the student associated with the assessment record. May not be blank.	ASSESSMENT RECORD
11	Assessment Program Code	CS	1	The Program/Assessment. May not be blank	ASSESSMENT RECORD

#	CALPADS File Element	Field Type	Max Length	Business Rule	Source
12	Test Type/Purpose	CS	2	May be blank. Depending on the Program selected, values will be different STAR=CST,CMS,CAPA,STS, EAP CAHSEE=CAHSEE CELDT= Initial, Annual	ASSESSMENT RECORD
13	Test Content Area Code	CS	2	May not be blank.	ASSESSMENT RECORD
14	Test Name Code	CS	2	May not be blank.	ASSESSMENT RECORD
15	Academic Year	CS	8	The Academic Year in which the Program/Assessment was taken. May not be blank.	ASSESSMENT RECORD
16	Administration	CS	10	The Administration of the Program/Assessment. May not be blank.	ASSESSMENT RECORD
17	Administration Date	DT	8	The Administration Date of the test Administration. May not be blank.	ASSESSMENT RECORD
18	Grade Code	CS	2	The Grade Level of the student at the time of the assessment. May not be blank.	ASSESSMENT RECORD
19	Scale Score	CS	3	May not be blank.	ASSESSMENT RECORD
20	Assessment Performance Level Code	CS	2	The Performance Level code, dependent upon the Program/Assessment. May not be blank.	ASSESSMENT RECORD
21	Assessment Result Code	CS	2	The Result code, dependent upon the Program/Assessment. May be blank (STAR has no values)	ASSESSMENT RECORD

#	CALPADS File Element	Field Type	Max Length	Business Rule	Source
22	Testing Conditions	CS	20	May be blank.	ASSESSMENT RECORD
23	Reporting LEA Code	CS	7	The County District code of the testing LEA. May not be blank.	ASSESSMENT RECORD
24	Reporting LEA Name	CS	50	The Name of the testing LEA. May not be blank.	ASSESSMENT RECORD
25	School Code	CS	7	The School code of the testing LEA. May not be blank.	ASSESSMENT RECORD
26	School Name	CS	50	The name of the testing School. May not be blank.	ASSESSMENT RECORD
27	Local Record ID	CS	16	Local Record ID of the overlapping SENR. May be blank.	ASSESSMENT RECORD
28	Enrollment Start Date	DT	7	Student's enrollment start date of the overlapping SENR. May not be blank.	ODS
29	Enrollment Exit Date	DT	7	Student's enrollment exit date as of the overlapping SENR. May be blank.	ODS

10.3 File Format

The extract file created will be in caret-delimited format. The structure of the file will conform to the order and data type listed in Section 2.2 Record Layout in the CALPADS Extract Specifications. The date formats will follow the same formats required for the CALPADS File Formats (Format: CCYYMMDD, e.g. 20120229).

10.4 File Transmission

The generated file will be available for download through CALPADS via the View Student Results > screen button. The file will not be transmitted via email, but may be transmitted through the approved SFTP process for larger LEAs.

11 Suspense Resolution Records Extract

An LEA may request a Suspense Resolution Records extract file for a specified assessment Program and Administration. The extract file will contain student assessment results records that were not matched when vendor assessment data was loaded. An LEA may use their local computing environment to analyze and select an SSID enrollment to resolve the suspense. The LEA can then upload a file (see Suspense Resolution Records Response section below) of resolved student assessment suspense records to CALPADS for processing.

11.1 Record Layout

The Suspense Resolution Records extract file contains assessment results records that are in suspense. The content of the Suspense Resolution Records extract file is listed in Table 10-1 below.

Table 11-1: Suspense Resolution Extract Record Layout

#	CALPADS File Element	Field Type	Max Length	Business Rule
1	Record Type Code	CS	4	A category describing the type of data record produced – SUSP
2	Program	CS	1	The Program to which the suspense record belongs. May not be blank.
3	Administration	CS	10	The Program Administration to which the suspense record belongs. May not be blank.
4	Administration Date	DT	8	The date used by CALPADS to validate a student's enrollment during the Program Administration. (See Glossary: Verification of Enrollment) Format: CCYYMMDD May be blank.
5	Student Local ID	CS	16	The student's Local Identifier in the suspense record. May be blank.
6	SSID	CS	10	The student's SSID in the suspense record. May be blank.
7	Student Legal Last Name	CS	50	The Last Name in the suspense record for the student. May be blank.

#	CALPADS File Element	Field Type	Max Length	Business Rule
8	Student Legal First Name	CS	30	The First Name in the suspense record for the student. May be blank.
9	Student Legal Middle Name	CS	30	The Middle Name in the suspense record for the student. May be blank.
10	Student Birth Date	DT	8	The Date of Birth Year, Month, and Day in the suspense record for the student. Format: CCYYMMDD May be blank.
11	Student Gender Code	CS	1	The Gender in the suspense record for the student. May be blank.
12	Reporting LEA	CS	7	The County/District code in the suspense record for the student's enrollment. May be blank.
13	School of Attendance	CS	7	The School code in the suspense record for the student's enrollment. May be blank.
14	Enrollment Start Date	DT	8	Will be blank.
15	Enrollment Exit Date	DT	8	Will be blank.
16	Grade Level Code	CS	2	The Grade in the suspense record for the student. May be blank.
17	Suspense Resolution	CS	3	Will be blank.
18	Unique Identification Number	CS	20	The UIN of the assessment record from the vendor. Will not be blank.
19	Suspense Reason	CS	20	Will not be blank.

11.2 File Format

The extract file created will be in caret delimited format. The structure of the file will conform to the order and data type listed in the previous section. The date formats will follow the same formats required for the CALPADS File Formats (Format: CCYYMMDD, e.g. 20081525).

11.3 File Transmission

An LEA may request a Suspense Resolution Records extract file for a Program and Administration through the CALPADS portal. The Suspense Resolution Records function will allow an authorized user to specify selection criteria where applicable and request a file be created by the CALPADS application. The generated file will be available for download through CALPADS. The file will not be transmitted via email.

11.1.1 Suspense Resolution Records Response File Content

- The Suspense Resolution Records response file will contain the resolution of the suspense records included in the original Suspense Resolution Records extract file. The Suspense Resolution Records response file will be produced by the LEA.

The content of the Suspense Resolution Records response file is listed in Table 4-2 below.

Table 11-2: Suspense Resolution Records Response File Content

#	CALPADS File Element	Field Type	Max Length	Business Rule
1	Record Type Code	CS	4	A category describing the type of data record being submitted – SUSP May not be blank. Must be same as in Extract.
2	Suspense Record ID	CS	36	CALPADS assigned unique ID associated with the assessment suspense record. The Suspense Record ID links the suspense record to the correction record. It must be the same ID received in the suspense record. May not be blank. Must be same as in Extract.
3	Program	CS	1	The Program to which the correction record belongs. May not be blank. Must be same as in Extract.
4	Administration Code	CS	10	The Administration Code of the Program to which the correction record belongs. May not be blank. Must be same as in Extract.
5	Administration Date	DT	8	The date used by CALPADS to validate a student's enrollment during the Program Administration. (See Glossary: Verification of Enrollment) May be blank. Must be same as in Extract.
6	Student Local ID	CS	16	The Local Identifier of the correction SSID. May not be blank.

#	CALPADS File Element	Field Type	Max Length	Business Rule
7	SSID	CS	10	The SSID for the correction record. May not be blank.
8	Student Legal Last Name	CS	50	The Legal Last Name of the correction SSID. May not be blank.
9	Student Legal First Name	CS	30	The Legal First Name of the correction SSID. May not be blank.
10	Student Legal Middle Name	CS	30	The Legal Middle Name of the correction SSID. May be blank.
11	Student Birth Date	DT	8	The Birth Date of the correction SSID. May not be blank.
12	Student Gender Code	CS	1	The Gender Code of the correction SSID. May not be blank.
13	Reporting LEA	CS	7	The 7 digit Reporting LEA code of the correction SSID enrollment. May not be blank.
14	School of Attendance	CS	7	The 7 digit School of Attendance code of the correction SSID enrollment. May not be blank.
15	Enrollment Start Date	DT	8	The Enrollment Start Date of the correction SSID enrollment. Format: CCYYMMDD May not be blank.
16	Enrollment Exit Date	DT	8	The Enrollment Exit Date of the correction SSID enrollment. Format: CCYYMMDD May be blank.
17	Grade Level Code	CS	2	The Grade Level Code of the correction SSID enrollment. May not be blank.
18	Resolution Code	CS	2	Valid codes: Match = 10 Not Mine = 20 May not be blank.

#	CALPADS File Element	Field Type	Max Length	Business Rule
19	Unique Identification Number	CS	20	The UIN of the assessment record from the vendor. May not be blank.
20	Suspense Reason	CS	20	May not be blank.