



Direct Authorization Vendors Data Element Definitions For Deductions Response File

Important:

This Data Element Definition document does NOT describe the file structure for the Deductions Response (Outbound) File. Please refer to the appropriate XSD (XML Schema Definition) file, contained in the Technical Toolkit, for the file structure and the Encryption Decryption External_File Naming.pdf, for the file naming convention of the Deduction Response xml file. This Data Element Definition document is only intended to describe the data elements and relationships. Further information on how to use the documents and files included in the Technical Toolkit can be found in the Guide to the Technical Toolkit.

Reporting Deduction Information to CalPERS – Response File

The table below provides the list of data fields that CalPERS will send to DA business partners after processing the deduction data submitted through File Transfer Protocol (FTP) by DA business partners. The columns given below are intended to be used for the purpose of helping DA business partners identify the information that may be sent, and how the information will be formatted. Each column should be interpreted as follows:

- ID – The numerical designation that corresponds with data element in the same row
- Field – The plain-English name of the information that will be required in this field
- Description – A longer, more detailed description of the field including explanation of provided data, and any conditions under which the field will be populated
- Data Type – Tells what kind of data is being dealt with. May indicate date, string, integer, or decimal
- R/O/C – Indicates if the information is required, optional, or conditional
 - 'R' indicates that the data is required for the field
 - 'C' indicates that the data for that field is required when certain conditions are met based on values in another field. Applicable conditions are located in the column of this document titled Description
 - 'O' indicates that the data is optional for that field
- Field Values – A list of the data that should be provided, if applicable, or the format that the field should be populated under
- Max Length – The maximum number of characters that the field will accept

XML technologies define an extensible messaging framework that provides a message construct that can be exchanged over a variety of underlying protocols. This framework is designed to be independent of any particular programming language, platform, and other technical criteria.

Version History

Ver.	DE#	DATA ELEMENT NAME	DESCRIPTION OF CHANGE
V1			Initial release of document
V2	14-17	Error (Code, Field, Severity and Message)	Added note indicating where field values can be found.
V3		Cover page	Updated note to indicate refer to the Encryption Decryption External_File Naming.pdf, for the file naming of Deduction Response xml file.
V4	8	Agreement ID	Updated to indicate a length of 10

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH														
File Information																				
1	Status	<p>Description: The status of the file submitted to CalPERS</p> <p>Explanation: Code that indicates the status of the file that was submitted.</p> <p>Required: Required code for status indicator (received, ready, in progress, rejected, accepted, processing failed)</p> <p>Note: No notable information.</p>	Code	R	<table><tr><th>LONG NAME</th><th>CODE VALUE</th></tr><tr><td>Received</td><td>RCV</td></tr><tr><td>Ready</td><td>RDY</td></tr><tr><td>In Progress</td><td>INP</td></tr><tr><td>Rejected</td><td>REJ</td></tr><tr><td>Accepted</td><td>ACC</td></tr><tr><td>Processing Failed</td><td>FAI</td></tr></table>	LONG NAME	CODE VALUE	Received	RCV	Ready	RDY	In Progress	INP	Rejected	REJ	Accepted	ACC	Processing Failed	FAI	3
LONG NAME	CODE VALUE																			
Received	RCV																			
Ready	RDY																			
In Progress	INP																			
Rejected	REJ																			
Accepted	ACC																			
Processing Failed	FAI																			

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
2	Submission Date	<p>Description: Date the file was submitted to CalPERS provided in the original deduction file.</p> <p>Explanation: Date indicating when file was submitted to CalPERS.</p> <p>Required: Required to identify date the file was submitted to CalPERS.</p> <p>Note: No notable information.</p>	Date	R	yyyy-mm-dd	10

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
3	Business Partner	<p>Description: Unique ID (CalPERS ID) for every vendor file submitted.</p> <p>Explanation: Unique identifier that indicates the vendor that is submitting the deductions.</p> <p>Required: Required to identify the business partner.</p> <p>Note: No notable information.</p>	String	R	#####	10

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
Participant Deductions						
4	CalPERS ID	<p>Description: Unique 10-digit identifier assigned by the new system for participants.</p> <p>Explanation: Identifies the benefit recipient receiving retirement benefits from CalPERS. This is the unique identifier generated by the new system for participants.</p> <p>Required: Required in the new system to identify the participant opting to allow a deduction.</p> <p>Note: No notable information.</p>	String	R	#####	10

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
5	Participant SSN	<p>Description: SSN for the participant.</p> <p>Explanation: Participant's Social Security Number.</p> <p>Required: Optional: If the inbound file does not contain the full participant SSN for the Participant ID field then CalPERS will not populate this field.</p> <p>Note: No notable information.</p>	String	O	#####	9

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
6	Participant SSN-4	<p>Description: The members last 4 digits of the Social Security Number used for validating identification of the participant.</p> <p>Explanation: Only the last 4 digits of the SSN xxx-xx-9999, used to validate the participant by comparing inbound Participant SSN-4 to the participant's SSN that is stored in the PSR DB.</p> <p>Required: The last 4 digits of the participant's SSN are required if the participant ID being reported is a CalPERS ID. This field is not applicable for SSN values being reported in the Participant ID field.</p> <p>Note: This cannot be all zeroes (i.e. 0000)</p>	String	C	####	4

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
Deductions						
7	Payee Account	<p>Description: A composite of CalPERS ID and 2 digit unique sequence number appended together.</p> <p>Explanation: The identifier that represents the Payee Account.</p> <p>Required: Payee Account is Optional. If the Payee Account is not reported in the original file, this field will not be returned.</p> <p>Note: No notable information.</p>	String	O	#####	12

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
Deduction Details						
8	Agreement ID	<p>Description: A unique identifier representing the direct authorization agreement established between the sponsor and CalPERS.</p> <p>Explanation: A 10-digit unique identifier representing the direct authorization agreement that the deductions are being reported for.</p> <p>Required: Required to identify the agreement the deductions are being reported for.</p> <p>Note: No notable information.</p>	String	R	#####	10

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH								
9	Transaction Code	<p>Description: Identifies the transaction type for a unique record provided in the original deduction file.</p> <p>Explanation: Used to identify whether a deduction is being added, updated or deleted.</p> <p>Required: Required entry to identify the transaction type.</p> <p>Note: No notable information.</p>	String	R	<table><tr><th>LONG NAME</th><th>CODE VALUE</th></tr><tr><td>Add</td><td>ADD</td></tr><tr><td>Update</td><td>UPD</td></tr><tr><td>Delete</td><td>DEL</td></tr></table>	LONG NAME	CODE VALUE	Add	ADD	Update	UPD	Delete	DEL	3
LONG NAME	CODE VALUE													
Add	ADD													
Update	UPD													
Delete	DEL													

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
10	Deduction Amount	<p>Description: The amount that must be withheld from the benefit recipient's allowance.</p> <p>Explanation: Indicates the amount of the deduction.</p> <p>Required: Required to indicate amount of deduction.</p> <p>Note: Cannot be blank; deduction amount of zeroes are allowed only on the UCRS deductions.</p>	Decimal	R	#####.##	8

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH								
11	Deduction Frequency	<p>Description: This field identifies a deduction as either a regular/on-going monthly deduction, a single occurrence or one-time adjustment deduction, or a specified timeframe, limited term deduction.</p> <p>Explanation: This field represents the code provided in the original deduction file.</p> <p>Required: Code required for UCRS or long term care. For regular DA vendors, this field is left blank.</p> <p>Note: Only applicable for interfaces with UCRS or CalPERS Long Term Care.</p>	Code	R	<table><tr><th>LONG NAME</th><th>CODE VALUE</th></tr><tr><td>Deduction is taken monthly</td><td>REG</td></tr><tr><td>Deduction is taken once</td><td>ONE</td></tr><tr><td>Deduction is taken for a period of time</td><td>LIM</td></tr></table>	LONG NAME	CODE VALUE	Deduction is taken monthly	REG	Deduction is taken once	ONE	Deduction is taken for a period of time	LIM	3
LONG NAME	CODE VALUE													
Deduction is taken monthly	REG													
Deduction is taken once	ONE													
Deduction is taken for a period of time	LIM													

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
12	Deduction Start Date	<p>Description: This field specifies the beginning of the coverage period for the deduction provided in the original deduction file.</p> <p>Explanation: Date which indicates when coverage will start.</p> <p>Required: Required if Deduction Type is UCRS and Deduction Frequency is one-time or limited term.</p> <p>Required if Deduction Type is CalPERS Long Term Care.</p> <p>Note: No notable information.</p>	Date	C	yyyy-mm-dd	10

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
13	Deduction End Date	<p>Description: This specifies the end of the coverage period for the deduction provided in the original deduction file.</p> <p>Explanation: Date which indicates when coverage will end</p> <p>Required: Required if Deduction Type is UCRS and Deduction frequency is one-time or limited term.</p> <p>Required if Deduction Type is CalPERS Long Term Care.</p> <p>Note: No notable information.</p>	Date	C	yyyy-mm-dd	10

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
Error						
14	Error Code	<p>Description: Coded value for the error provided in the original deduction file.</p> <p>Explanation: Code which identifies a particular error on the individual record submitted.</p> <p>Required: Conditional. This field is only sent for records with a status of Error or Valid with Exceptions.</p> <p>Note: No notable information.</p>	String	C	Field values for Error Codes can be found in the DA Deduction Validation.doc, included in the Technical Toolkit.	10

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
15	Error Field	<p>Description: This field contains the specific field within the original dedication file that generated the error.</p> <p>Explanation: Specific field that generated the error in the deduction request record.</p> <p>Required: Conditional. This field is only sent for records with a status of Error or Valid with Exceptions.</p> <p>Note: No notable information.</p>	String	C	Possible values for Error Field are the specific fields within the submission file that generated the error.	50

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
16	Error Severity	<p>Description: This field indicates the severity of the error.</p> <p>Explanation: Code which indicates the severity of the error and if action needs to be taken to correct it.</p> <p>Required: Conditional. This field is only sent for records with a status of Error or Valid with Exceptions.</p> <p>Note: No notable information.</p>	String	C	Field values for Error Severity can be found in the DA Deduction Validation.doc, included in the Technical Toolkit.	12

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
17	Error Message	<p>Description: Text string description of the error provided in the original deduction file.</p> <p>Explanation: Provides a description of the error.</p> <p>Required: Conditional. This field is only sent for records with a status of Error or Valid with Exceptions.</p> <p>Note: No notable information.</p>	String	C	Field values for Error Message can be found in the DA Deduction Validation.doc, included in the Technical Toolkit.	1000

ID	FIELD	DESCRIPTION	TYPE	R/O/C	FIELD VALUES	LENGTH
Control Totals						
18	Deduction Count	Description: Count of all deduction detail records provided in the original deduction file. Explanation: Number of deduction detail records in the original file. Required: Required to verify the number of deduction records in the file. Note: No notable information.	Integer	R	#####	7