Data Element Definitions
Payroll – CalPERS Review File

Overview

This document outlines the data elements within a Payroll – CalPERS Review XML file when reporting payroll data requested by Service Credit or Membership reviews. Descriptions, conditions for which they are used, field values, and character requirements are outlined for each element.

This document **does not** describe the file structure for developing the Payroll – CalPERS Review XML file. The following page includes information about the resources available within the Employer Technical Toolkit to assist you in developing an XML file for reporting.

Employer Technical Toolkit

Within the *myCalPERS Technical Resources* page, you will find the Employer Technical Toolkit (ZIP) that contains several documents needed to construct an XML file. The XML Schema Definition (XSD) documents (including the common utilities and soap envelope file) identify the required file structure layout. Employers can use the schema to develop or alter their systems to ensure adherence to CalPERS standards. In addition, the Encryption/Decryption & File Naming (PDF) document provides instruction for the naming convention needed to create the XML file.

File Structure

An XML file is organized in a hierarchical structure, much like a standard outline; the XSD provides the file structure as an indication of how the data elements are related to each other. The following is an outline of the XML file structure:

File Header – i.e. the type of file, Employer ID, and report begin and end dates

   A. *Program Identifier – i.e. California Public Employees' Retirement System (PERS), Judges' Retirement System (JRS)*
   1. *Program Information – i.e. Record Type, Record Type Counts, and Record Type Totals*
   2. *Report Information – i.e. Payroll Earned Period Report, CalPERS Review Report, Supplemental Income Plan (SIP) Earned Period report*
   3. *Participant Information – i.e. Participant CalPERS ID and the Participant Name*
      a. *Participant Record Details – i.e. Record Period Begin Date and Record Period End Date*
         i. *Payroll Details – i.e. Type of Transaction, Employer/Divisions CalPERS ID, Reportable Earnings, Contributions*

This outline can be repeated so there can be multiple programs, reports, and participants in a single file.

In addition to the XSDs, sample XML files are provided within the Payroll folder of the Employer Technical Toolkit. The sample files can be used as a model as you produce files; however, they should not be used as the main source of development or validation but to identify possible scenarios and act as a visual representation which may aid in the development of an XML file.

Note: XML technologies define an extensible messaging framework applicable to a variety of underlying protocols. This framework is designed to be independent of programming language, platforms, and other technical criteria.

For more information about all documents found within the toolkit and how to utilize the information provided, please review the Employer's Guide to the Technical Toolkit (PDF) document published on the CalPERS Technical Resources web page.

Payroll – CalPERS Review Data Elements

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
1	Service Center's CalPERS ID	**Description:** A unique identifier created by myCalPERS to identify a third-party service center, once the organization becomes an approved business partner of a CalPERS employer. For Administrative Office of the Courts (AOC)—if you report for the Judge's Court, use your Service Center's CalPERS ID. **Conditions:** Required—when the contact submitting the file is associated to the service center's myCalPERS account. Optional—when the payroll file is created by a service center and submitted through a contracting employer's myCalPERS account. **Note:** A service center is a third-party who creates and may submit payroll files for an employer they have a myCalPERS established business partner relationship with.	##########	10

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
2	Employer CalPERS ID	**Description:** A unique 10-digit identifier created by myCalPERS to identify the reporting organization. For schools, review the following: County Office of Education—if you report for other school districts, use your Employer's CalPERS ID. Districts who report independently from the County Office of Education—use your Employer's CalPERS ID. For Judge's Court, review the following: AOC—if you report for the Judge's Court, report the Judge's Court's CalPERS ID. SCO—if SCO is reporting, they would report the State's CalPERS ID. **Conditions:** Required—to identify which myCalPERS account is submitting the XML file. The submitting organization must be a PERS/SIP contracted data owner.	##########	10
3	Report Period Begin Date	**Description:** The report period start date for earned period reports. This must coincide with an approved existing payroll schedule per the program being reported. **Conditions:** Required—to identify the start date for earned period reports. **Note:** When submitting a Payroll – CalPERS Review report, the report period begin date can equal the date of file submission.	yyyy-mm-dd	10

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
4	Report Period End Date	**Description:** The report period end date for earned period reports. This must coincide with an approved existing payroll schedule per the program being reported. **Conditions:** Required—to identify the end date for earned period reports. **Note:** When submitting a Payroll – CalPERS Review report, the report period end date can equal the date of file submission.	yyyy-mm-dd	10
5	Program Type	**Description:** Employers can contract for different programs. Program Type helps identify which program you are reporting on behalf of. **Conditions:** Required— CPE is reported for "Payroll – CalPERS Review." **Note:** It is recommended that employers submit two separate files when reporting on behalf of two or more programs.	CPE = California Public Employees' Retirement System (CalPERS)	3
6	Record Type	**Description:** Identifies the type of record being reported within the XML file. **Conditions:** Required—PAY is reported for "Payroll – CalPERS Review."	PAY = Payroll Record	3

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
7	Record Type Count	**Description:** The total number of records being reported per record type. **Conditions:** Required—to identify the number of records being providing within the report for each program record type being reported.	##########	10
8	Record Type Total	**Description:** The sum of all pre-tax and after-tax contributions and/or deductions reported within the file per record type. **Conditions:** Required—to identify the total contributions reported for each record type found within a specific report. **Note:** The value reported only accounts for contributions being reported. It does not include earnings or special compensation amounts.	###########.##	14

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
9	Test Report	**Description:** An identifier used to indicate if the report is a test report. True test reports will process, but transactions will never post regardless if the file contains error or not. Transactions reported within non-test reports will process and can be posted. Files containing no errors will automatically post. **Conditions:** Required—to identify whether a report is a test report. **Note:** This element must be reported in lowercase text only. true = Denotes the report was sent as a test file false = Denotes the report was sent as an actual report with the intent to post reported transactions.	true / false	5
10	Report Type	**Description:** Per program selected, this is the type of report being submitted. **Conditions:** Required—report CPR for "Payroll – CalPERS Review." **Note:** Use the Payroll – Earned Period report type when submitting a combination of earned period and adjustment records within a report.	CPR = CalPERS Review	3

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
11	Participant's CalPERS ID	**Description:** A unique 10-digit identifier created by myCalPERS upon the participant's initial enrollment which will replace the participant's Social Security Number for all future reporting. **Conditions:** Required—to identify the participant for whom the record is being reported. If the participant's CalPERS ID is unavailable this field should be populated with a zero. **Note:** For a list of participant CalPERS IDs, run the *Participant Appointment Details Report* Cognos report in myCalPERS.	##########	10
12	First Name	**Description:** The participant's first name. **Conditions:** Required—to identify the participant's first name. **Note:** Only alpha characters, blank spaces, hyphens (-), and apostrophes (') will be accepted.	xxxxxxxxxxxxxxxxxxxx	20
13	Middle Name	**Description:** The participant's middle name. **Conditions:** Optional—can be provided when available. **Note:** Only alpha characters, blank spaces, hyphens (-), and apostrophes (') will be accepted.	xxxxxxxxxxxxxxxxxxxx	20

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
14	Last Name	**Description:** The participant's last name. **Conditions:** Required—to identify the participant's last name. **Note:** Only alpha characters, blank spaces, hyphens (-), and apostrophes (') will be accepted. • A minimum of one alpha character is required. • This field cannot start with a blank space.	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	30
15	Record Period Begin Date	**Description:** The earned period start date for the record being reported. This should coincide with an approved payroll schedule for the program being reported. **Conditions:** Required—to identify the earned period start date.	yyyy-mm-dd	10
16	Record Period End Date	**Description:** The earned period end date for the record being reported. This should coincide with an approved payroll schedule for the program being reported. **Conditions:** Required—to identify the earned period end date.	yyyy-mm-dd	10

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
17	Payroll Record Memo	**Description:** A memo line provided by the employer as a reference field. This may be used to identify employees within a department. This field is available to employers as free form text. When included within a record, all 36 characters must be provided, which may include spaces. **Conditions:** Optional—this is not required. **Note:** If the memo line is received through file upload or File Transfer Protocol (FTP), the memo must be exactly 36 characters (no fewer or more). If the memo line is received through FTP, CalPERS will forward this back to the submitting business partner via an FTP response file.	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	36
18	Type of Transaction	**Description:** Describes the type of transaction reported for an employee for CalPERS Review. **Conditions:** Required— report PPA when report type is "Payroll – CalPERS Review." **Note:** For transaction type description and field value, refer to Appendix B2. For transaction type guidelines for reporting, refer to Appendix C.	PPA = Prior Period Adjustment	3

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
19	Division's CalPERS ID	**Description:** The CalPERS ID of the division where the participant works. **Conditions:** Condition required—for record type Payroll when the appointment ID is not reported, and the participant has more than one appointment for an employer across divisions. This is common amongst county schools and California State University (CSU) campuses.	##########	10
20	Member Category	**Description:** The category assigned by the employer when an employee receives an appointment. This is used to determine benefit levels. **Conditions:** Required – when report type is "Payroll – CalPERS Review."	• Miscellaneous = MIS • Safety – Police = SPO • Safety – Fire = SFI • Safety - Police and Fire = SPF • Safety - County Peace Officer = SCP • Safety – Sheriff = SSH • Safety – Prosecutor = SPR • Safety - Other Safety = SOS	3
21	Position Title	**Description:** The title held while performing the related service. **Conditions:** Required—when reporting a Payroll – CalPERS Review report and you do not report a CBU.	Free form text	120
22	CBU	**Description:** The Collective Bargaining Unit code related to position title held while performing the related service. **Conditions:** Required—when reporting a Payroll – CalPERS Review report and you do not report a Position Title.	xxxxxxxxxx	10

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
23	Appointment ID	**Description:** This element uniquely identifies the job into which the employee has been hired. **Conditions:** Required— if member has multiple active appointments during the reporting period. **Note:** myCalPERS will generate appointment IDs for employees upon each new enrollment. For a list of appointment IDs, run the *Participant Appointment Details Report* Cognos report in myCalPERS.	##########	10
24	Pay Rate Type	**Description:** Denotes the frequency for which payroll is being reported. It can be reported as hourly, daily, or monthly. This value should coincide with the employer's publicly available payroll schedule. **Conditions:** Required—when report type is "Payroll – CalPERS Review."	• HRY = Hourly • DLY = Daily • MTY = Monthly	3
25	Pay Rate	**Description:** The dollar amount for the given pay rate type. **Conditions:** Required—when report type is "Payroll – CalPERS Review."	#####.##	8

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
26	Reportable Earnings	**Description:** The earnings reported during the reported earned period. Earnings should be calculated based on the pay rate and time worked for a reporting period. Special compensation should not be included within the reportable earnings field. **Conditions:** Required—when report type is "Payroll – CalPERS Review."	#####.##	8
27	Scheduled Full-Time Days Per Week	**Description:** The number of days per week considered full-time for a position. **Conditions:** Required—when record type is PAY and pay rate type is Daily.	####.##	7
28	Scheduled Full-Time Hours Per Week	**Description:** The number of hours per week considered full-time for a position. **Conditions:** Required—when program type is CPE and record type is PAY.	####.##	7

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
29	Special Compensation Category	**Description:** Identifies the specific special compensation category being reported pursuant to a labor policy or agreement to similarly situated members of a group or class of employment and is reported in addition to and separately from pay rate. **Conditions:** Required—when reporting special compensation for the participant and transaction type is <u>not</u> Retroactive Salary Adjustment (RSA). **Note:** A payroll transaction can include multiple special compensation categories for the reported earned period if the special compensation type is not repeated within the record.	• ICP = Incentive Pay • EDP = Educational Pay • PPP = Premium Pay • SAP = Special Assignment Pay • SSI = Statutory Items	3
30	Special Compensation Type	**Description:** Identifies the specific special compensation type being reported pursuant to a labor policy or agreement to similarly situated members of a group or class of employment. This is reported in addition to and separately from pay rate. **Conditions:** Required—when reporting special compensation for the participant. **Note:** A payroll transaction can include multiple special compensation categories for the reported earned period if the special compensation type is not repeated within the record.	For special compensation types, categories, and code values, refer to Appendix A.	3

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
31	Special Compensation Amount	**Description:** The specified dollar amount reported for the identified special compensation category and type. Government (Gov.) Code section 20636.1(c)(1) specifies that "special compensation of a member includes any payment received for special skills, knowledge, abilities, work assignment, workdays or hours, or other work conditions." All items of special compensation reported to CalPERS must be reported separate from pay rate and meet specific requirements set forth in California Code of Regulations (C.C.R.) section 571(a) and (b). Further, special compensation items must be identified with the correct category and type listed in C.C.R. section 571(a). **Conditions:** Required—when reporting special compensation for the participant. **Note:** With the implementation of the Public Employees' Pension Reform Act (PEPRA), only specific special compensation types can be reported for PEPRA participants. Circular Letter 200-062-12 outlines pensionable compensation for PEPRA participants.	#####.##	8

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
32	Taxed Member Paid Contribution/ Deduction	**Description:** The amount of after-tax contribution/deduction associated to the reported earnings and special compensation amounts being reported for a participant. **Conditions:** Required—when record type is PAY and taxed member paid contributions have been deducted from the participants pay; and employer does not have a 414(h)(2) Resolution for Employer Pick-up on file. **Note:** When the member contribution rate is zero percent (0%), report 0.00 for this field. Cost share could be included in this data element.	#####.##	8

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
33	Tax Deferred Member Paid Contribution / Deduction	**Description:** The amount of pre-tax contribution/deduction associated to the reported earnings and special compensation amounts being reported for a participant. **Conditions:** Required—when record type is PAY and tax deferred member paid contributions have been deducted from participant's pay; and when the employer has a 414(h)(2) Resolution for Employer Pick-up on file. **Note:** Under PEPRA regulations, employers who report on a pre-tax basis can only report contributions or deductions for PEPRA enrollment level participants as tax deferred member paid contribution or deductions. The contributions or deductions cannot be reported as tax deferred Employer Paid Member Contributions (EPMC). Refer to Circular Letter 200-055-12 for more information. When the member contribution rate is zero percent (0%), report 0.00 for this field. Cost share could be included in this data element.	#####.##	8

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
34	Tax Deferred Employer Paid Member Contribution	**Description:** The amount of pre-tax contribution/deduction associated to the reported earnings and special compensation amounts being reported for a participant on behalf of the employer. **Conditions:** Required—when record type is PAY and contributions are employer paid; and when the employer has a Resolution for Employer Paid Member Contributions on file. **Note:** Under PEPRA regulations, employers who report on a pre-tax basis can only report contributions or deductions for PEPRA enrollment level participants as tax deferred member paid contribution or deductions. The contributions or deductions cannot be reported as tax deferred Employer Paid Member Contributions (EPMC). Refer to Circular Letter 200-055-12 for more information. When the member contribution rate is zero percent (0%), report 0.00 for this field. Cost share could be included in this data element.	#####.##	8

#	DATA ELEMENT NAME	DESCRIPTION/CONDITIONS	FIELD VALUES	MAX LENGTH
35	Total Hours Worked	**Description:** The total number of hours a CalPERS' retiree has worked during a reported earned period or the total number of hours a CalPERS active member has worked during the reported earned period. **Conditions:** Required—when report type is "Payroll – CalPERS Review." This should not be reported when transaction type is EPR, EPN, PPA, or PPN, and is meant to report a zero-payroll line to confirm that the member is non-reportable for this earned period.	####.##	7
36	Overtime Hours Worked	**Description:** The total number of overtime hours that the participant has worked during the reported period. **Conditions:** Required – if a member has worked overtime during the period.	###	3

Appendix A—Special Compensation Type Code Values

(Sorted by Special Compensation Category, Ascending)

SPECIAL COMPENSATION CATEGORY	SPECIAL COMPENSATION TYPE	CODE VALUE
Educational Pay	Applicator's Differential	AAD
Educational Pay	Certified Public Accountant Incentive	CPA
Educational Pay	Educational Incentive	EEI
Educational Pay	Emergency Medical Technician Pay	EMT
Educational Pay	Engineering Registration Premium	ERP
Educational Pay	Government Agency Required Licenses	GAR
Educational Pay	International Conference of Building Officials Certificate	ICB
Educational Pay	Mechanical Premium	MPP
Educational Pay	National Institute of Automotive Service Excellence Certificate	NAS
Educational Pay	Notary Pay	NPP
Educational Pay	Paramedic Pay	PPP
Educational Pay	Peace Officer Standard Training (POST) Certificate Pay	POS
Educational Pay	Reading Specialist Premium	RSP
Educational Pay	Recertification Bonus	RRB
Educational Pay	Special Class Driver's License Pay	SCD
Educational Pay	Undergraduate/Graduate/Doctoral Credit	UGD
Incentive Pay	Bonus	BON
Incentive Pay	Dictation/Shorthand/Typing Premium	DST
Incentive Pay	Longevity Pay	LLP
Incentive Pay	Management Incentive Pay	MIP
Incentive Pay	Marksmanship Pay	MKP
Incentive Pay	Master Police Officer	MPO
Incentive Pay	Off-Salary-Schedule Pay	OSP
Incentive Pay	Physical Fitness Program	PFP

SPECIAL COMPENSATION CATEGORY	SPECIAL COMPENSATION TYPE	CODE VALUE
Incentive Pay	Value of Employer Paid Member Contributions	VEP
Premium Pay	Temporary Upgrade Pay	TUP
Special Assignment Pay	Accountant Premium	AAP
Special Assignment Pay	Administrative Secretary Premium	ASP
Special Assignment Pay	Aircraft/Helicopter Pilot Premium	APP
Special Assignment Pay	Asphalt Work Premium	AWP
Special Assignment Pay	Audio Visual Premium	AVP
Special Assignment Pay	Auditorium Preparation Premium	APR
Special Assignment Pay	Bilingual Premium	BBP
Special Assignment Pay	Branch Assignment Premium	BAP
Special Assignment Pay	Canine Officer/Animal Premium	COA
Special Assignment Pay	Cement Finisher Premium	CFP
Special Assignment Pay	Circulation Librarian Premium	CLP
Special Assignment Pay	Computer Operations Premium	COP
Special Assignment Pay	Confidential Premium	CCP
Special Assignment Pay	Contract Administrator Coordinator Premium	CAC
Special Assignment Pay	Crime Scene Investigator Premium	CSI
Special Assignment Pay	Critical Care Differential Premium	CCD
Special Assignment Pay	D.A.R.E. Premium	DAP
Special Assignment Pay	Detective Division Premium	DDP
Special Assignment Pay	Detention Services Premium	DSP
Special Assignment Pay	DUI Traffic Officer Premium	DTO
Special Assignment Pay	Extradition Officer Premium	EOP
Special Assignment Pay	Fire Inspector Premium	FIP
Special Assignment Pay	Fire Investigator Premium	FIN
Special Assignment Pay	Fire Prevention Assignment Premium	FPA
Special Assignment Pay	Fire Staff Premium	FSP
Special Assignment Pay	Flight Time Premium	FTP

SPECIAL COMPENSATION CATEGORY	SPECIAL COMPENSATION TYPE	CODE VALUE
Special Assignment Pay	Float Differential Premium	FDP
Special Assignment Pay	Front Desk Assignment (Jail)	FDA
Special Assignment Pay	Fugitive Officer Premium	FOP
Special Assignment Pay	Gang Detail Assignment Premium	GDA
Special Assignment Pay	Gas Maintenance Premium	GMP
Special Assignment Pay	Grading Assignment Premium	GAP
Special Assignment Pay	Hazard Premium	HZP
Special Assignment Pay	Heavy/Special Equipment Operator	HSE
Special Assignment Pay	Height Premium	HHP
Special Assignment Pay	Housing Specialist Premium	HSP
Special Assignment Pay	Juvenile Officer Premium	JOP
Special Assignment Pay	Lead Worker/Supervisor Premium	LWP
Special Assignment Pay	Library Reference Desk Premium	LRD
Special Assignment Pay	MCO Instructor Premium	MCI
Special Assignment Pay	Motorcycle Patrol Premium	MOP
Special Assignment Pay	Mounted Patrol Premium	MMP
Special Assignment Pay	Narcotic Division Premium	NDP
Special Assignment Pay	Paramedic Coordinator Premium	PCP
Special Assignment Pay	Park Construction Premium	PPC
Special Assignment Pay	Park Maintenance/Equipment Manager Premium	PMM
Special Assignment Pay	Parking Citation Premium	PCC
Special Assignment Pay	Patrol Premium	PAP
Special Assignment Pay	Plumber Irrigation System Premium	PIS
Special Assignment Pay	Police Administrative Officer	PAO
Special Assignment Pay	Police Investigator Premium	PIP
Special Assignment Pay	Police Liaison Premium	PLP
Special Assignment Pay	Police Polygraph Officer	PPO
Special Assignment Pay	Police Records Assignment Premium	PRA

SPECIAL COMPENSATION CATEGORY	SPECIAL COMPENSATION TYPE	CODE VALUE
Special Assignment Pay	Range Master Premium	RMP
Special Assignment Pay	Refugee Arrival Cleanup Premium	RAC
Special Assignment Pay	Refuse Collector Premium	RCP
Special Assignment Pay	Safety Officer Training/Coordinator Premium	SOT
Special Assignment Pay	Sandblasting Premium	SPP
Special Assignment Pay	School Yard Premium	SYP
Special Assignment Pay	Search Pay Premium	SEP
Special Assignment Pay	Severely Disabled Premium	SDP
Special Assignment Pay	Sewer Crew Premium	SCP
Special Assignment Pay	Shift Differential	SDD
Special Assignment Pay	Solo Patrol Premium	SSP
Special Assignment Pay	Sprinkler and Backflow Premium	SBP
Special Assignment Pay	Street Lamp Replacement Premium	SLR
Special Assignment Pay	Tiller Premium	TIP
Special Assignment Pay	Tire Technician Premium	TTP
Special Assignment Pay	Traffic Detail Premium	TDP
Special Assignment Pay	Training Premium	TPP
Special Assignment Pay	Tree Crew Premium	TCP
Special Assignment Pay	Utility Systems Operation Premium	USO
Special Assignment Pay	Water Certification Premium	WCP
Statutory Items	Fair Labor Standards Act (FLSA)	FLS
Statutory Items	Holiday Pay	HPP
Statutory Items	Uniform Allowance	UAA

Appendix B—Valid Field Values

1. Report Type, Descriptions, and Code Values

LONG NAME	DESCRIPTION	CODE VALUE
Payroll – CalPERS Review	The report type used to report current earned period payroll records. This report can also include adjustment records for prior periods (PPA or PPN), Retroactive Salary Adjustments (RSA), or Retroactive Special Compensation (RSC). SIP records cannot be reported within a Payroll report.	CPR

2. Transaction Types, Descriptions, and Code Values

LONG NAME	DESCRIPTION	CODE VALUE
Prior Period Adjustment	For the purpose of a Payroll – CalPERS Review report, a Prior Period Adjustment transaction type is used to reflect potential payroll and service credit to be applied to a member's account upon review by the service credit purchase or membership teams.	PPA

3. Mapping Payroll XML Dependencies

REPORT TYPE			RECORD TYPE			
LONG NAME	SHORT NAME	CODE VALUE	Payroll Record	Service Credit Purchase	Deduction for Overpayment Receivable	Supplemental Income Plan
Payroll – CalPERS Review	CalPERS Review	CPR	Y	N	N	N

Appendix C—Transaction Type Guidelines for Report Types with Record Type Payroll

REPORT TYPE		TRANSACTION TYPE					
LONG NAME	**CODE VALUE**	**EPR**	**EPN**	**PPA**	**PPN**	**RSA**	**RSC**
Payroll – CalPERS Review	PAY	N/A	N/A	Y	N/A	N/A	N/A

Resources

Employer Technical Toolkit (ZIP)

https://www.calpers.ca.gov/docs/employer-technical-toolkit.zip

Encryption/Decryption & File Naming (PDF)

https://www.calpers.ca.gov/docs/encryption-decryption-file-naming.pdf

Employer's Guide to the Technical Toolkit (PDF)

https://www.calpers.ca.gov/docs/employer-guide-tech-toolkit.pdf