

**Error Codes and Messages Keyed to Record Types
Civilian**

Error Code	Record Type	Message
P9J ***1	16, 46	<p>Employee contribution will cause IRS elective deferral limit to be exceeded. Agency automatic (1%) contributions on record have been processed.</p> <p>The following variable message will be displayed on the error report for the payroll office to use to resubmit the record:</p> <p>Additional employee contributions allowed for year: \$99,999.99.</p> <p>[Condition: record contains agency automatic (1%) contributions]</p>
PC3	86, 88	<p>Amount submitted will cause the participant to exceed the annual limit for catch-up contributions. Contributions in excess of the limit have been rejected.</p>
PN1	16, 46	<p>Employee and/or agency matching contributions submitted for pay date falling within participant's non-contribution period (which resulted from a financial hardship in-service withdrawal). Agency automatic (1%) contributions on record have been processed, unless the transaction has been otherwise rejected.</p> <p>[Condition: record contains agency automatic (1%) contributions]</p>
PN2	26, 29	<p>Present value of the adjustment for at least one of the sources of contributions exceeds the amount currently in that source of contributions. Requested adjustment for other source(s) has been processed.</p> <p>A variable message will show the amount, by source, that was rejected. Reports 31504 and 31503 show the source and amount of the processed adjustment.</p>
PWE	51	<p>Lost earnings record was partially processed.</p> <p>Report 33009 shows the source(s) and amount of contributions for which lost earnings were processed.</p>
PXS	06	<p>Participant is separated; payroll office cannot make changes to the participant's name, Social Security number, date of birth, or address.</p>

¹ *** indicates variable message for error report.

		[Other changes have been made as requested.]
PXZ	all detail records	Part of transaction has been rejected. Contact the Agency Technical Support Section for assistance.
R01	All Header Records	Payroll office number on header record is invalid or not established on data base.
R02	All Header Records	JV number on header record is missing or invalid.
R03	All Header Records	Journal Voucher report not established on TSP data base.
R04	All Header Records	Current pay date on header record is not equal to current pay date on Journal Voucher.
R05	DHDR, 2-E, 2-EG,	Calculation code on header record is missing or invalid. Calculation code must equal calculation code on JV.
R06	All Header Records	JV number on header record matches a JV number that has already been posted for this payroll office number.
R09	all detail records	SSN is missing or invalid.
R11	06	Date of birth (DOB) is not equal to DOB on data base and previous/erroneous DOB is blank.
R13	06	Previous/erroneous SSN does not match a value on data base. SSN change not made.
R14	06	Previous/erroneous SSN exists but DOB does not match DOB on data base. SSN change not made.
R16	06	DOB is missing or invalid. [Invalid is an invalid calendar date or a future date.]
R17	06, 16, 46, L6, 86, 88	"As of" date or current pay date is invalid. [Invalid is a date that is not a calendar date.]
R18	06	Last name of participant is missing.
R21	51	Beginning date must be more than 30 days prior to the receipt date.
R22	51	Ending date missing or invalid.

R23	51	Ending date must be more than 30 days after the beginning date.
R24	51	Receipt date is before the ending date.
R25	51	Ending date is after 5/31/03. Lost earnings record will not be processed for contributions submitted after conversion to the new record keeping system.
R26	06	Department and/or agency code is missing or invalid.
R2E	51	Calculation code on lost earnings record does not match calculation code on header record.
R30	06	TSP-SCD for FERS participant is missing or invalid and there is no TSP-SCD on data base. [Invalid is a date that is not a valid calendar date or a date that is later than the current (process) date; if calendar date is valid but it is earlier than 1/1/84, error code is W9Z.]
R31	51	Employee amounts by fund do not equal total employee amount on the record. [Condition: Beginning date is before May 1, 2001]
R33	51	Agency matching amounts by fund do not equal total agency matching amount on the record. [Condition: Beginning date is before May 1, 2001]
R34	06	Employment code is invalid.
R36	06	Employment code date is missing or invalid. Failure to submit a new 06-Record with valid date may delay processing of a withdrawal. [Condition: EC on record equals T, S, D, or B. Invalid is a date that is not a calendar date or a date that is later than the posting date or, for a FERS participant, a date that is earlier than the TSP-SCD. In addition, for 06-civ, invalid is a date that is earlier than 1/1/87, and for 06-us, a date that is earlier than 1/1/02.]
R37	06	Previous/erroneous date of birth (DOB) does not match DOB in data base for SSN. [Condition: DOB on record does not match DOB in data base; if DOB

		on record matches DOB on data base, issue warning below]
R38	06	Previous/erroneous date or birth (DOB) matches DOB in data base, but DOB on record is invalid.
R39	all detail records	Duplicate record in this payroll submission. [Note: Although the effect of not processing a duplicate 06-Record is meaningless, this information needs to be relayed on the JV summary and error reports.]
R40	26, 29	Attributable pay date later than current processing date.
R41	26, 29	No matching payment record found for negative adjustment record.
R42	26, 29	Attributable pay date prior to January 1, 2000.
R43	all detail records	Data in numeric field is not numeric.
R48	all detail records but 06-record	Employee data record has not been submitted to establish account for SSN on record.
R49	06	First Conversion EDR cannot be used to establish new account.
R53	51	Negative lost earnings have been calculated. Amount calculated exceed employee contributions account balance.
R54	51	Negative lost earnings have been calculated. Amount calculated exceeds agency automatic (1%) account balance.
R55	51	Negative lost earnings have been calculated. Amount calculated exceeds agency matching contributions account balance.
R6E	51	Employee contributions invalid. Total amount of a contribution source must be \$1 or more.
R7E	51	Agency matching contributions invalid. Total amount of a contribution source must be \$1 or more.
R84	All Header Records	Header record is missing or invalid.
R85	All Trailer Records	Trailer record is missing or invalid.

R88	16, 46, 51, 71, 72, L6, 86, 88	Record contains negative contribution or loan payment amount.
R94 For TSP ONLY	All JVs	The agency clearing account number is missing or invalid. The agency must provide such number to the NFC to ensure that the correct account is charged.
R97 ***2	26, 29	Net contribution remaining for attributable pay date (APD) is less than amount of requested adjustment. The following variable message will be displayed on the error report for the payroll office to use if it wants to resubmit the negative adjustment record: Remaining contribution for APD: EC = \$99,999.99; AA = \$99,999.99; AM = \$99,999.99.
R9E	51 and TSP-2-E, TSP-2-EG	Loan payments cannot be submitted with Form TSP-2-E or TSP-2-EG.
R9H	06, 16, 26, 46	"As of" date or attributable pay date reported is 12/31/86. Record must be resubmitted on separate JV reporting a current pay date of 12/31/86. [Condition: record is submitted with a JV containing current pay date other than 12/31/86]
R9J ***3	16, 46	Employee contribution will cause IRS elective deferral limit to be exceeded. The following variable message will be displayed on the error report for the payroll office to use if it wants to resubmit the record: Additional employee contributions allowed for year: \$99,999.99. [Condition for 16 and 46 record– record contains no agency automatic (1%) contributions]
R9L	46, 88	"As of" date is missing.

² *** indicates variable message for error report.

³ *** indicates variable message for error report.

RA1	26, 29	Negative adjustments with positive values are invalid.
RA2	16, 46, 51, 86, 88	Retirement code is FICA only. Participant cannot make or receive contributions or lost earnings.
RC1	86, 88	"As of" date is earlier than 08/01/2003.
RC2	86, 88	DOB in system indicates participant is not eligible to make catch-up contributions.
RC3	86, 88	Amount submitted will cause participant to exceed the annual limit for catch-up contributions. The entire amount has been rejected.
RE1	51	Agency automatic (1%) amounts by fund do not equal total agency automatic (1%) amount on the record. [Condition: Beginning date is before May 1, 2001]
RE2	51	Agency automatic (1%) contributions invalid. Total amount of a contribution source must be \$1 or more.
RE3	51	Beginning date missing or invalid. The beginning date must be 3/31/87 or later.
RE4	51	Invalid fund allocation for agency contributions with beginning date before 1/1/91. Agency contributions before 1/1/91 must have been invested in the G Fund.
RE6	51	Lost earnings on agency contributions will not be processed for CSRS participant.
RJV	2, 2-L, 2-G, 2-F	Grand total of dollars on detail records is more than grand total of dollars on Journal Voucher.
RL1	L6	There is no outstanding loan for Social Security number provided.
RL2	L6	Loan number provided does not match loan number for Social Security number.
RL4	L6	Loan number missing or invalid but Social Security number has outstanding loan.
RM1	06	Status code and/or status code date is missing or invalid.
RM3	06	Retirement code is missing or invalid.
RMC	06	Personnel office identifier is missing or invalid.
RN0	DHD6, 16, 26, 46, 06	Current pay date on header record is 12/31/86, but "as of" date or attributable pay date on detail records do not equal 12/31/86.

RN2	26, 29	Present value of the adjustment exceeds the amount currently in that source of contributions for all sources on the negative adjustment record.
RN3 ***4	16, 46	Contributions on record will cause the Internal Revenue Code limit at section 415(c) to be exceeded, and, therefore, cannot be processed. The following variable message will be displayed on the error report to allow the payroll office to resubmit the record: Additional contributions allowed for year: \$99,999.99.
RN4	all detail records but 06-record	Record contains zero dollars. [Although the effect of not processing this is meaningless for participant or agency charge back, this information needs to be relayed on JV summary report.]
RN5	16, 46, 86, 88	Employee and/or agency matching contributions submitted for pay date falling within participant's non-contribution period (which resulted from a financial hardship in-service withdrawal). [Condition for 16 and 46 record--no agency automatic (1%) contributions on record]
RN6	all detail records but 06-record	Participant is separated and account balance is zero. Requested transaction cannot be processed.
RN7	detail records	Invalid record number or record type.
RN8	16, 46, L6	"As of" date is earlier than 3/31/87. [Condition: this earlier date is not 12/31/86]
RN9	06	TSP vesting code for FERS participant is missing or invalid. [Condition: Invalid is anything but "2" or "3"]
RND	06	Record not accompanied by payment record and SSN not on data base.
RNE	06	Address is missing or invalid.

⁴ *** indicates variable message for error report.

RNH	All Header Records	Current pay date on header record is missing or invalid.
RNL	46, 88	<p>“As of” date on record is equal to or later than current pay date on header record.</p> <p>[Note: If 16, or 86-records contain such “as of” dates, all sources of contributions are posted as current contributions but no error is identified and no message goes back to the payroll office.]</p>
RNR	06	Employee data record with previous erroneous Social Security number and previous erroneous date of birth is not allowed.
RX1	all detail records but 06-record	Participant allocation percentage not on file. Please contact ATSS.
RXR	All Header Records	<p>Invalid record types; submission cannot be processed.</p> <p>[Condition: submission contains no valid record types]</p>
RXS	06	<p>Participant is separated; payroll office cannot make changes to the participant’s name, Social Security number, date of birth, or address.</p> <p>[No other changes were requested.]</p>
RXZ	all detail records	Transaction has been rejected. Contact the Agency Technical Support Section for assistance.
RY1	16, 46	Employee and/or matching contributions not valid for “as of” date of 12/31/1986.
RY2	16, 46	Payment record with “as of” date of 12/31/1986 must be accompanied by 06-record.
W08	DHDR, 51	Total contributions amount on JV not equal to summarized total on detail records.
W10	06	Submission contained two records for same Social Security number and both have been processed; the last processed is the resulting account data. Check to see that this account data is correct.
W11	16, 26, 46, 51, 71, 72, 86, 88, 29	Date of birth (DOB) for SSN is not equal to DOB on data base.
W29	06	Payroll office number on record is not equal to payroll office number on header record. Payroll office number on record has been changed to

		payroll office number on header record.
W35	06	Employment code date not required for participant with employment code of blank or 'N'. The employment code date has been changed to 00/00/0000. If employment code is not "N" or blank, submit a new 06-Record with correct employment code and employment code date.
W46	TRLR, detail records	Total record count on trailer record not equal to total detail records submitted.
W48	TRLR, 2-E, 2-EG	Total contributions amount on trailer record not equal to total contributions amount on JV.
W49	16, 26, 46, 51, 71, 72, 86, 88, 29	Department and/or agency code is missing or invalid.
W50	TRLR, 2-E, 2-EG	Total record count on trailer record not equal to count on JV.
W51	TRLR, 2-E, 2-EG	Total records on file not equal to count on JV.
W53	16, 46	Agency contributions submitted for CSRS participant.
W67	TRLR for TSP-2, 2-G, 2-E, 2-EG	Employee total from contribution details does not equal total on trailer.
W69	TRLR for TSP-2, 2-G, 2-E, 2-EG	Agency automatic (1%) total from contribution details does not equal total on trailer.
W70	TRLR for TSP-2, 2-G, 2-E, 2-EG	Agency matching total from contribution details does not equal total on trailer.
W71	TRLR for TSP-2, 2-G	Employee total from adjustment details does not equal total on trailer.
W73	TRLR for TSP-2, 2-G	Agency automatic (1%) total from adjustment details does not equal total on trailer.
W74	TRLR for	Agency matching total from adjustment details does not equal total on

	TSP-2, 2-G	trailer.
W75	TRLR for TSP-2, 2-G	Count of employee data records submitted does not equal count on trailer.
W76	TRLR for TSP-2, 2-G	Count of current/late payment records submitted does not equal count on trailer.
W77	TRLR for TSP-2, 2-G	Count of negative adjustment records submitted does not equal count on trailer.
W78	TRLR for TSP-2, 2-G	Current/late payment record dollars on trailer not equal to dollars on JV.
W79	TRLR for TSP-2, 2-G	Negative adjustment record dollars on trailer not equal to dollars on JV.
W80	TRLR for TSP-2, 2-G	Count of employee data records on trailer does not equal count on JV.
W81	TRLR for TSP-2, 2-G	Count of current/late payment records on trailer not equal to count on JV.
W82	TRLR for TSP-2, 2-G	Count of negative adjustment records on trailer not equal to count on JV.
W83	TRLR for TSP-2, 2-G	Fiduciary insurance amount is not currently used.
W87	16	Agency matching contributions should not exceed employee contributions. [Condition: "As of" date on the record must be blank or equal to or later than current pay date on header record]
W9J	16, 46	Contributions posted caused participant to exceed the IRS elective deferral limit. Submit 26-record to remove excess employee contributions.
W9K	16, 46	Contributions posted caused participant to exceed limit imposed by

		section 415(c) of the Internal Revenue Code. Submit 26-record to remove excess contributions.
W9N	06	Retirement code changed from CSRS to FERS.
W9P	06	Retirement code changed from FERS to CSRS.
W9V	06	Employment code has been overlaid with a blank. If the participant is separated, submit a new 06-Record with correct employment code.
W9W	06	Date of birth is not at least 16 years before posting date. [This edit should catch DOB greater than posting date also.]
W9Y	06	TSP vesting code is invalid. The invalid TSP vesting code has been changed to 0. [Condition: retirement code is not equal to FERS]
W9Z	06	TSP-SCD submitted for FERS participant is earlier than 1/1/84. A value of 1/1/1984 has been posted to the account. [Conditions: TSP-SCD submitted is valid but earlier than 1/1/84 and there is no TSP-SCD on the data base]
WA4	06	Retirement code changed to FICA only. Remove agency contributions or they will be forfeited.
WA5	06	Retirement code changed to FICA only. Submit another 06-record containing employment code and employment code date to reflect separation of employee who is not eligible to participate in the TSP.
WA6	16, 46	Agency contributions submitted for FERS participant with a TSP status code of W or S; this status code indicates participant is not eligible for agency contributions.
WA7	16, 86	Employee and/or agency matching contributions submitted for a participant whose status code indicates termination of contributions. [Conditions: "As of" date on payment record must be blank or equal to or greater than current pay date on header record; the pay date ("as of" date on the payment record or the current pay date on the header record does not fall in the participant's non-contribution period, and the participant's status code equals T or S. If the pay date for the contribution falls within the non-contribution period, the contributions will be rejected and error code RN5 or PN1 will be generated.]
WC3	86, 88	Contributions posted caused participant to exceed catch-up limit. Submit 29-record to remove excess catch-up contributions.

WE1	TRLR, 2-E, 2-EG	Total contribution amount on trailer not equal to control total on JV.
WL1	TRLR for TSP-2-L	Loan payment total from detail records does not equal total on trailer.
WL2	TRLR for TSP-2-L	Count of loan payment records submitted does not equal count on trailer.
WL3	TRLR for TSP-2-L	Count of loan payment records on trailer does not equal count on Journal Voucher.
WL8	L6	<p>Loan payment submitted for participant with employment code reflecting the participant's separation from service. Submit an Employee Data Record to correct the employment code if the participant is not separated.</p> <p>[Condition: Loan payment is submitted 1 to 45 days after receipt of EDR with employment code of S, B, or D.]</p>
WN3	06	Previous/erroneous date of birth (DOB) should be blank because DOB has already been corrected.
WN4	16	<p>Status code indicates FERS participant should receive agency automatic (1%) contributions.</p> <p>[Conditions: "As of" date on record must be blank or equal to or later than current pay date on header record; record contains contributions from employee or agency matching source (but not agency automatic (1%) contributions); the participant's status code is E, Y, T (or N)]</p>
WN5	06	<p>TSP-SCD submitted for FERS participant is earlier than 1/1/84. Consequently, the TSP-SCD submitted was not used to change the TSP-SCD on the data base. If the TSP-SCD on the data base is not correct, submit a new 06-Record with a date no earlier than 1/1/84 to correct the value on the data base.</p> <p>[Conditions: TSP-SCD submitted is valid but earlier than 1/1/84 and the data base contains a TSP-SCD for the participant]</p>
WN6	16, 86	<p>Department/agency that submitted current contribution is not the current department/agency in the TSP system.</p> <p>[Condition: "As of" date on record must be blank or equal to or later than current pay date on header record]</p>
WP1	16	Status code indicates FERS participant should receive agency matching contributions.

		[Conditions: "As of" date on record must be blank or equal to or later than current pay date on header record; record contains employee contributions (but not agency matching contributions); pay date is not within participant's non-contribution period; participant's status code is Y]
--	--	--