National Finance Center
Front-End System Interface (FESI)
Master File Change (030)

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
DOCUMENT-TYPE	A3	1	3	Indicates the type of document being processed	M	Three position numeric field. For this document the value is "030"	
AGCY-CODE	A2	4	5	The first level of the organizational structure codes used to identify the agency as defined by the National Finance Center.	M	Two positions alphanumeric field. For a list of valid values, see TMGT, Table 023, Agency/Bureau	
EMPLOYING-OFFICE-CODE	A4	6	9	An identifying code assigned by the Office of Personnel Management to a Federal civilian personnel office authorized to appoint and separate employees and maintain personnel data.	M	Four positions numeric field. For a list of valid values, see TMGT, Table 001, Personnel Office Identifier Name and Address	
BATCH NO	A4	10	13	Number assigned to personnel office to identify different batches of documents transmitted to the National Finance Center	M	66XX-the document remains in suspense until corrective action is taken. 67XX-the document remains in suspense for one pass and coded for deletion unless some type of positive action is taken	
SSNO	A9	14	22	A unique identifying number assigned by the Social Security Administration	M	Employee SSNO	
FILLER	A1	23	23	Unused field	M	SPACES	
PAY-PERIOD-NUMBER	A2	24	25	The number corresponding to the pay period for which this document is being processed	M	01 through 27 Pay period should correspond with pay period the document should be processed	
FILLER	A30	26	55	Unused field	M	SPACES	
USER-ID	A7	56	62	The user identification of the person entering the data	M	Seven position alpha field	
DEPARTMENT-CODE	A2	63	64	Identifies the department of the U.S. government	M	For a list of valid values, see the Guide to Personnel Data	

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
						Standards	
FILLER	A42	65	106	Unused field	M	SPACES	
FESI-IDENTIFIER-NUMBER	A15	107	121	Identifies transactions in user's system.	O		
UEID	A20	122	141	A unique employee ID (for future OPM use).			
FESI-DOC-EFF-CN	A2	142	143	The effective century of the document.	M	Two position numeric field	
FESI-DOC-EFF-YR	A2	144	145	The effective year of the document	M	Two position numeric field	
FILLER	A5	146	150	Unused field	M	SPACES	
FIELD-NUMBER	A6	151	156	A number assigned by NFC to identify the field on the database being updated.	M	"D00005" CUM-REITRE-DEDUCTS-CONV 9(6)V9(2) "D00009" ACCTG-DIST-FISCAL-YR-CODE X(1) "D00010" ACCTG-DIST-APPN-CODES X(2) "D00011" ACCTG-DIST-SUB-LEVEL-CODES X(24) Note: the above three fields constitute the stored accounting field "D00012" OASDI-DEDUCT-YTD 9(5)V9(2) "D00013" OASDI-WAGES-YTD 9(7)V9(2) "D00014" INT-DAYS-WKD-LAST WGI 9(3) "D00015" INT-DAYS-WKD-THIS-APPNT 9(4)	

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
						"D00016" INT-PD-DAYS-TO-CAR-TENURE 9(3)	
						"D00017" INT-DAYS-WKD-CAL-YR-SCD 9(3)	
						"D00018" INT-ELAPSED-CAL-DAYS-SCD 9(4)	
						"D00019" INT-ELAPSE-CAL-DAYS-WGI 9(4)	
						"D00020" INT-ELAPSE-CAL-DAYS-CAR-TN 9(4)	
						"D00021" INT-DAYS-WKD-WHILE-ON-ROLLS 9(4)	
						"D00022" INT-ELAPSE-CAL-DAYS-PROB 9(4)	
						"D00023" INT-DAYS-WKD-PROB-PERIOD 9(3)	
						"D00024" SEPARATION-FINAL-TA-RCVD X(1)	
						"D00041" WGI-DUE-CODE X(1)	
						"D00042" NO-PAY-DUE-INDICATOR	
						"D00043" W-4-CONTROLLED-BY-IRS	
						"D00044" CRITICAL-ELEMENT-INDICATOR 9(1)	
						"D00045" PERF-EVAL-RATING-CODE X(2)	
						"D00046" PERF-EVAL-PAY-PERIOD 9(2)	
						"D00047" PERF-EVAL-YEAR 9(2)	
						"D00048" HIT-WAGES-YTD 9(7)V9(2)	

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
						"D00049" HIT-DEDUCT-YTD 9(5)V9(2)	
						"D00052" FEHB-PARTTIME-COVERAGE-CODE	
						"D00056" APPNT-NOA/1ST-AUTH/2ND-AUTH 9(3)X(3)X(3)	
						"D00057" CSRS-PREVIOUS-COVERAGE-CODE X(1)	
						"D00058" PERF-PENALTY-STATUS X(1)	
						"D00059" PAY-ADJP-PP-ELAPSED-CTR 9(3)	
						"D00061" INT-HRS-WKD-LV-RET-RIF 9(4)V9(2)	
						"D00062" RT-YTD-RET-EARNINGS 9(6)V9(2)	
						"D00063" TS-DEDUCTION-YTD-DEF 9(6)V9(2)	
						"D00064" TS-YTD-THRIFT-EARNINGS 9(6)V9(2)	
						"D00066" COUNTY-TAX-YTD X(11)	
						"D00067" CITY-TAX-YTD X(12)	
						"D00068" EARNINGS-LIMITATIONS-YTD 9(6)V9(2)	
						"D00069" PREMIUM-PAY-YTD 9(6)V9(2)	
						"D00070" OVERPAYMENT-CARRYOVER-YTD 9(6)V9(2)	
						"D00072" DATE-APPT-EFFECTIVE 9(6)	

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
						"D00073" FERS-PREVIOUS-COVERAGE-CODE X(1)	
						"D00074" DATE-CBPO-RETIREMENT-SCD	
						"D00075" TS-DEDUCTION-YTD-DEF 9(6)V9(2)—Catch-up YTD value	
						"D00076" TS-DEDUCTION-YTD-ANY X(10) – Deferred and non-deferred TSP, 401(k), etc., related amounts	
						"D00077" ETHNICITY AND RACE INDICATOR X(6)	
						"D00081" FEGLI-COURT-ORDER X(1)	
						"D00086" FEGLI-ASSIGNMENT-INDICATOR X(1)	
						"D00087" CITIZENSHIP-COUNTRY-CODE X(4)	
						"D00088" SERVICE-OBLIGATION-TYPE-CODE-1 X(2)	
						"D00089" SERVICE-OBLIGATION-TYPE-CODE-2 X(2)	
						"D00090" SERVICE-OBLIGATION-TYPE-CODE-3 X(2)	
						"D00091" SERVICE-OBLIGATION-TYPE-CODE-4 X(2)	
						"D00092" CORRESPONDENCE - REGION X(35)	
						"D00093" CORRESPONDENCE-COUNTRY-CODE X(35)	
						"D00094" MILITARY-LOST-DAYS 9(4)	
						"D00096" MILITARY-CREDITABLE-SERVICE-NUMBER-OF-YEARS	

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
						"D00097" MILITARY-CREDITABLE-SERVICE-NUMBER-OF-MONTHS "D00098" MILITARY-CREDITABLE-SERVICE-NUMBER-OF-DAYS **REFER TO TMGT TABLE 038 FOR FIELD ELEMENT INFORMATION.** For FERS & FICA employees provide: "D00012" OASDI-DEDUCTIONS-YTD "D00013" OASDI-WAGES-YTD	
						"D00048" HOSP-INS-TAX-WAGES-YTD "D00049" HOSP-INS-TAX-DEDUCT-YTD For CSRS employees provide: "D00048" HOSP-INS-TAX-WAGES-YTD "D00049" HOSP-INS-TAX-DEDUCT-YTD This field number D00056 is the appointment nature of action and the first three positions must be numeric. (1st three positions can be "000") "D00213" DATE-SCD-CSR 9(6)	
COMPUTE-CODE	A1	157	157	Indicates the action taken (i.e., add, subtract or replace new data)	M	0=REPLACE 1=ADD 2=SUBTRACT Compute-code 1 used for new agency conversions	

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NEW-DATA	A35	158	192	The value for the field being updated on the database.	M	"D00005" CUM-REITRE-DEDUCTS-CONV 9(6)V9(2). This field updates the monetary amount of retirement deductions an employee had prior to being payrolled by the USDA PPS. "D00009" ACCTG-DIST-FISCAL-YR-CODE X(1) "D00010" ACCTG-DIST-APPN-CODES X(2) "D00011" ACCTG-DIST-SUB-LEVEL-CODES X(24) The above three fields constitute the stored accounting field. "D00012" OASDI-DEDUCT-YTD 9(5)V9(2) This field updates the monetary amount of year–to–date social security deductions. "D00013" OASDI-WAGES-YTD 9(7)V9(2) This updates field the monetary amount of year–to–date social security wages. "D00014" INT-DAYS-WKD-LAST WGI 9(3). This field updates the number of intermittent days worked since the last WGI. D00015" INT-DAYS-WKD-THIS-APPNT 9(4). This field the number of intermittent days worked during the current appointment. "D00016" INT-PD-DAYS-TO-CAR-TENURE 9(3). This field updates the number of paid intermittent days of creditable service toward tenure.	

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
						"D00017" INT-DAYS-WKD-CAL-YR-SCD 9(3). This field updates the number of days worked while serving an intermittent work schedule during the calendar year appointment.	
						"D00018" INT-ELAPSED-CAL-DAYS-SCD 9(4). This field updates the number of intermittent elapsed calendar days toward the service computation date for leave, retirement, RIF, and TSP.	
						"D00019" INT-ELAPSE-CAL-DAYS-WGI 9(4). This field updates the number of calendar days that have elapsed while serving in an intermittent work schedule and in a waiting period for a WGI.	
						"D00020" INT-ELAPSE-CAL-DAYS-CAR-TN 9(4). This field updates the number of intermittent elapsed calendar days towards conversion to career tenure.	
						"D00021" INT-DAYS-WKD-WHILE-ON-ROLLS 9(4). This field updates the number of days worked while employed by the department.	
						"D00022" INT-ELAPSE-CAL-DAYS-PROB 9(4). This field updates the number of calendar days that have elapsed during an intermittent work schedule for an appointment that is subject to a 1–year probationary or trial period.	
						"D00023" INT-DAYS-WKD-PROB-PERIOD 9(3). This field updates the number of	

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
						intermittent days worked while serving an intermittent work schedule for an appointment that was subject to a one-year probationary or trial period. "D00024" SEPARATION-FINAL-TA-RCVD X(1). This field updates separated status. Values Y (yes) or N (no). This code identifies whether the final T&A has been processed for an employee in separated status. "D00041" WGI-DUE-CODE X(1) This code indicates if a WGI is due. Valid values: 0 (no) or 1 (yes). The system tracks when the next WGI is due based on the time in step and generates the WGI personnel action accordingly for agencies to process. If for some reason the WGI should not be processed at the time the system generates it, this field is used to update the database so that the WGI can or cannot be processed. "D00044" CRITICAL-ELEMENT-INDICATOR 9(1). This code indicates that the performance appraisal is used to control the granting of a WGI. Valid values are: (1) Eligible for WGI (2) Composite rating less than 3.0 (3) Critical element less than 3.0 (4) Composite rating and critical element less than 3.0. "D00045" PERF-EVAL-RATING-CODE X(2). This code updates the employee's performance evaluation rating for the current rating period. "D00046" PERF-EVAL-PAY-PERIOD 9(2)**.** **This code updates the pay period for**	

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
						which the performance evaluation is prepared.	
						"D00047" PERF-EVAL-YEAR 9(2). This code updates the year for which the performance evaluation is prepared.	
						"D00048" HIT-WAGES-YTD 9(7)V9(2) This field updates the monetary amount of year–to–date Medicare wages.	
						"D00049" HIT-DEDUCT-YTD 9(5)V9(2) This field updates the monetary amount of year–to–date Medicare deductions.	
						"D00056" APPNT-NOA/1ST-AUTH/2ND-AUTH 9(3)X(3)X (3). This field updates the appointment nature of action code (NOAC) and authority codes, if applicable. This field is only used to correct the current appointing authority if it was entered incorrectly on the original personnel action. Entry values: Positions 1-3 Appt NOAC Positions 4-6 Appt 1st authority Positions 7-9 Appt 2nd authority.	
						"D00058" PERF-PENALTY-STATUS X (1). This field indicates whether an employee has been placed in a warning status. Values Y (yes) or N (no). Note: For use by the Department of Commerce, Bureau of the Census (decennial employees) only. The pay plan must be AD and the grade must be 60, 70, or 80.	
						"D00059" PAY-ADJP-PP-ELAPSED-CTR 9(3). This field updates the number of pay periods that have elapsed since the first pay period the employee was paid. It is	

Data Element Name	Data Element Format	Start Position	End Position	Element Description	Optional Mandated O/M	Values	Customer Data Element Name
						used to generate automatic pay adjustments. **Note: For use by the Department of Commerce, Bureau of the Census (decennial employees) only.** "D00061" INT-HRS-WKD-LV-RET-RIF 9(4)V9(2). This field updates the number of hours an intermittent employee has worked since receiving a WGI. The PPS automatically adjusts the SCD for leave, retirement, RIF, and TSP at the end of the leave year for all intermittent employees to reflect the number of hours worked. "D00062" RT-YTD-RET-EARNINGS 9(6)V 9(2). This field updates the monetary amount of year–to–date retirement earnings. "D00063" TS-DEDUCTION-YTD-DEF 9(6)V9(2). This field updates the monetary amount of year–to–date Thrift Savings Plan deductions. **Note:** If data is sent in data element D00076, it should not be sent in this data element. "D00064" TS-YTD-THRIFT-EARNINGS 9(6)V9(2). This field updates the monetary amount of year–to–date Thrift Savings Plan earnings. "D00066" COUNTY-TAX-YTD X(11) This field updates the monetary amount of year–to–date county tax deductions for the current taxing authority. A county tax record must exist. Before entering this document. Entry requirements: Position 1-2: COUNTY-TAX-STATE-CODE 9(2). Position 3-5: COUNTY-TAX-COUNTY-	

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						CODE 9(3). Position 6-11: COUNTY-TAX-YTD 9(4)V9(2) "D00067" CITY-TAX-YTD X (12). This field updates the monetary amount of year–to–date city tax deductions for the current taxing authority. A city tax record must exist. Before entering this document. Entry requirements: Position 1-2: CITY-TAX-STATE-CODE 9(2). Position 3-6: CITY-TAX-CITY-CODE 9(4). Position 7-12: CITY-TAX-YTD 9(4) V9 (2). "D00068" EARNINGS-LIMITATIONS-YTD 9(6)V9(2). This field updates the monetary amount of compensation a non–executive level or SES employee has received to date up to the FEPCA imposed limit. This amount includes the employee's base salary, awards, allowances, differentials, bonuses, or other similar payments. "D00069" PREMIUM-PAY-YTD 9(6) V9(2). This field updates the monetary amount of premium pay the employee has received year to date. "D00070" OVERPAYMENT-CARRYOVER-YTD 9(6)V9(2). This field updates the monetary amount an employee earned that is not payable in the current calendar year because it exceeds the annual earnings limitation imposed by FEPCA (equivalent of Level I of the Executive Service). This amount is carried to the next year so payment can be made to the employee in the first pay period in the calendar year. "D00072" DATE-APPT-EFFECTIVE	

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						9(6). This field updates the appointment effective date of the employee's current position. Entry format: YYMMDD "D00075" TS-DEDUCTION-YTD-DEF 9(6)V9(2). This field updates the monetary amount of year–to–date federal Thrift Savings Plan Catch-up deferred contributions (Plan Code 06). **Note:** If data is sent in data element D00076, it should not be sent in this data element. "D00076" TS-DEDUCTION-YTD-ANY X(10). This field updates the year-to-date monetary amount of various federal and non-federal plans such as Thrift Savings Plan, 401(k), Roth, FITP, etc. This field is used to update contributions and catch-up amounts, both deferred and non-deferred. The first 2 positions of the field indicate the plan to update and the next 8 positions is the amount to update. Plan codes are listed below: FEDERAL TSP PLANS 01-FERS 02-CSRS 03-FERS (No agency contributions) 06-Federal TSP Catch-up NON-FEDERAL CATCH-UP PLANS 05-Non-federal 401(k) Catch-up 07-Non-federal Roth 401(k) catch-up OTS FITP PLANS T1-FITP Pretax (FIRF) T2-FITP Post tax (FIRF T3-FITP Pretax (Non-FIRF) T4-FITP Post tax (Non-FIRF) T5-FITP Post tax (Roth 401(k)) "D00077" ETHNICITY AND RACE INDICATOR X(6)	

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						This field updates the ERI code. "D00213" DATE-SCD-CSR YYMMDD date format **Processing Note: A separate document must be built for each field that needs to be updated.**	
FILLER	A720	193	3450	Unused field	M	SPACES	