

Federal Reserve UCD Implementation - Effective September 27, 2010

These edits were implemented by the Federal Reserve Bank on September 27, 2010 aligning the Federal Reserve Bank with the standards outlined in the Universal Companion Document (UCD) which can be found at <http://www.checkimagecentral.org>.

*** Error Weight:**

REJ - Critical Error (Will result in file reject.)

THR - Threshold Error (Will result in file reject if the number of items in the file with errors meets the threshold limits.)

Threshold Limits: If threshold errors represent at least 100 items in the file and at least 2% of the total items, file will be rejected.)

Error Code	Error Description	Error Weight*	Error Message on File Acknowledgments
000001	Record type must be equal to 01, 10, 20, 25, 26, 27, 28, 31, 32, 33, 34, 35, 40, 41, 50, 52, 54, 70, 75, 85, 90, or 99	REJ	Invalid Record Type
010001	Structural Error - File Header Record (type 01) must be first record in file	REJ	File header must be first record in file
010201	File Header Record (type 01) Field 2 Standard Level must be equal to 03	REJ	Standard Level must be 03
010301	File Header Record (type 01) Field 3 Test File Indicator must be equal to "P" only for Production Environment and "T" or "P" for the Pre-production (Test) Environment	REJ	Production Environment Message Test Indicator must be 'P' Test Environment Message Test Indicator must be 'P' or 'T'
010401	File Header Record (type 01) Field 4 Immediate Destination Routing Number must be numeric	REJ	Destination R/T not numeric
010402	File Header Record (type 01) Field 4 Immediate Destination Routing Number must have a valid check digit	REJ	Destination R/T has invalid check digit
010501	File Header Record (type 01) Field 5 Immediate Origin Routing Number must be numeric	REJ	Origin R/T not numeric
010502	File Header Record (type 01) Field 5 Immediate Origin Routing Number must have a valid check digit	REJ	Origin R/T has invalid check digit
010503	File Header Record (type 01) Field 5 Immediate Origin Routing Number invalid depositor for Immediate Destination RT	REJ	Origin R/T invalid depositor for Destination RT
010601	File Header Record (type 01) Field 6 File Creation Date must be numeric	REJ	File Creation Date not numeric
010602	File Header Record (type 01) Field 6 File Creation Date must be a valid date (i.e. where month is 1-12, days are valid ranges for month, years are 01-99)	REJ	File Creation Date invalid date
010603	File Header Record (type 01) Field 6 File Creation Date must be within an acceptable date range	REJ	File Creation Date not within acceptable date range
010701	File Header Record (type 01) Field 7 File Creation Time must be numeric	REJ	File Creation Time not numeric
010702	File Header Record (type 01) Field 7 File Creation Time must be a valid time stamp (i.e. hours are 00-23, and minutes are 00-59)	REJ	File Creation Time not a valid time stamp
010801	File Header Record (type 01) Field 8 Resend Indicator must equal N	REJ	Resend Indicator not N
011101	File Header Record (type 01) Field 11 File ID Modifier must be valid. (Valid values are blank, 0-9, A-Z; No lower case is allowed.)	REJ	File ID Modifier must be blank, 0-9, A-Z
100001	Structural Error - Cash Letter Header Record (type 10) must follow File Header Record or Cash Letter Control Record (type 90)	REJ	Type 10 Record out of order
100201	Cash Letter Header Record (type 10) Field 2 Collection Type Indicator must equal 01 or 03	REJ	Collection Type Indicator invalid

100202	Cash Letter Header Record (type 10) Field 2 Collection Type Indicators must be the same value throughout the file	REJ	Inconsistent Collection Type Indicators
100301	Cash Letter Header Record (type 10) Field 3 Destination Routing Number must be numeric	REJ	Destination R/T not numeric
100302	Cash Letter Header Record (type 10) Field 3 Destination Routing Number must have a valid check digit	REJ	Destination R/T has invalid check digit
100401	Cash Letter Header Record (type 10) Field 4 ECE Institution Routing Number must be numeric	REJ	ECE Institution R/T not numeric
100402	Cash Letter Header Record (type 10) Field 4 ECE Institution Routing Number must have a valid check digit	REJ	ECE Institution R/T has invalid check digit
100403	Cash Letter Header Record (type 10) Field 4 ECE Institution Routing Number must be a valid depositor for Cash Letter Header (type 10) Field 3 Destination Routing Number	REJ	ECE Institution R/T invalid depositor for C/L Dest R/T
100404	Cash Letter Header Record (type 10) Field 4 ECE Institution Routing Number must be a valid depositor for File Header (type 10) Field 5 Immediate Origin Routing Number	REJ	ECE Institution R/T invalid depositor for File Orig R/T
100501	Cash Letter Header Record (type 10) Field 5 Cash Letter Business Date must be numeric	REJ	C/L Business Date not numeric
100502	Cash Letter Header Record (type 10) Field 5 Cash Letter Business Date must be a valid date (i.e.month is 1-12, days are valid ranges for month, years are 01-99) Year must be > 2000	REJ	C/L Business Date invalid date
100601	Cash Letter Header Record (type 10) Field 6 Cash Letter Creation Date must be numeric	REJ	C/L Creation Date not numeric
100602	Cash Letter Header Record (type 10) Field 6 Cash Letter Creation Date must be a valid date (i.e.month is 1-12, days are valid ranges for month, years are 01-99) Year must be > 2000	REJ	C/L Creation Date invalid date
100701	Cash Letter Header Record (type 10) Field 7 Cash Letter Creation Time must be numeric	REJ	C/L Creation Time not numeric
100702	Cash Letter Header Record (type 10) Field 7 Cash Letter Creation Time must be a valid time stamp (i.e.hours are 00-23, and minutes are 00-59)	REJ	C/L Creation Time not a valid time stamp
100801	Cash Letter Header Record (type 10) Field 8 Cash Letter Record Type Indicator must equal I.	REJ	Invalid C/L Record Type Indicator
101301	Cash Letter Header Record (type 10) Field 13 Fed Work Type cannot be blank	REJ	Fed Work Type not present
101302	Cash Letter Header Record (type 10) Field 13 Fed Work Type must be alphameric	REJ	Fed Work Type not alphameric
109901	Failed Validation: Every Cash Letter Header Record (type 10) must have a corresponding trailing Cash Letter Control Record (type 90)	REJ	Missing C/L Control Record
200001	Structural Error - Bundle Header Record (type 20) must follow Cash Letter Header Record (type 10) or Bundle Control Record (type 70)	REJ	Bundle Header Record out of Order
200201	Bundle Header Record (type 20) Field 2 Collection Type Indicator must equal 01 or 03	REJ	Invalid Collection Type Indicator
200202	Bundle Header Record (type 20) Field 2 Collection Type Indicator must match value in Cash Letter Header Record (type 10) Field 2 Collection Type Indicator	REJ	Bundle Collection Type does not match C/L
200301	Bundle Header Record (type 20) Field 3 Destination Routing Number must be numeric	REJ	Destination R/T not numeric
200302	Bundle Header Record (type 20) Field 3 Destination Routing Number must have a valid check digit	REJ	Destination R/T has invalid check digit
200401	Bundle Header Record (type 20) Field 4 ECE Institution Routing Number must be numeric	REJ	ECE Institution R/T not numeric
200402	Bundle Header Record (type 20) Field 4 ECE Institution Routing Number must have a valid check digit	REJ	ECE Institution R/T has invalid check digit

200403	Bundle Header Record (type 20) Field 4 ECE Institution Routing Number must be equal to preceding Cash Letter Header (type 10) Field 4 ECE Institution Routing Number	REJ	ECE Institution R/T not equal to C/L R/T
200501	Bundle Header Record (type 20) Field 5 Bundle Business Date must be numeric	REJ	Bundle Business Date not numeric
200502	Bundle Header Record (type 20) Field 5 Bundle Business Date must be a valid date (i.e.month is 1-12, days are valid ranges for month, years are 01-99)	REJ	Bundle Business Date invalid
200601	Bundle Header Record (type 20) Field 6 Bundle Creation Date must be numeric	REJ	Bundle Creation Date not numeric
200602	Bundle Header Record (type 20) Field 6 Bundle Creation Date must be a valid date (i.e.month is 1-12, days are valid ranges for month, years are 01-99)	REJ	Bundle Creation Date invalid
209901	Bundle Count within Cash Letter must be less or equal to 133000	REJ	Bundle Count exceeds max value
209902	Failed Validation: Every Bundle Header Record (type 20) must have a corresponding trailing Bundle Control Record (type 70)	REJ	Missing Bundle Control Recd
250001	Structural Error - Check Detail Record (type 25) must follow one of: another Check Detail (type 25), Bundle Header Record (type 20), Check Detail Addendum A (type 26 - BOFD), Check Detail Addendum B (type 27 - Archive Locator), Check Detail Addendum C (type 28 - Endorsement), Image View Data Record (type 52), Image View Analysis Record (type 54)	REJ	Check Detail Record out of order
250002	Structural Error - Check Detail Record (type 25) follows another Check Detail (type 25) i.e., no addenda records	REJ	Missing Addendum Records
250301	Check Detail Record (type 25) Field 3, External Processing Code (EPC), must be numeric or blank	THR	EPC contains invalid characters
250302	Check Detail Record (type 25) Field 3, External Processing Code (EPC), equals a "2" or a "5", indicating a return item in forward cash letter	THR	Return Item in Forward ICL
250401	Check Detail Record (type 25) Field 4 Payor Bank Routing Number must be numeric	THR	Payor Bank R/T not numeric
250501	Check Detail Record (type 25) Field 5 Payor Bank Routing Number Check Digit must be numeric	THR	Payor Bank R/T Check Digit not numeric
250502	Check Detail Record (type 25) Field 5 Payor Bank Routing Number Check Digit must be a valid check digit for Check Detail Record (type 25) Field 4 Payor Bank Routing Number	THR	Payor Bank R/T Check Digit has invalid check digit
250701	Check Detail Record (type 25) Field 7 Item Amount must be numeric	REJ	Item Amount not numeric
251301	Check Detail Record (type 25) Field 13 Check Detail Record Addendum Count, must be numeric	THR	Check Detail Addendum Count not numeric
251302	Check Detail Record (type 25) Field 13 Check Detail Record Addendum Count must equal the number of Forward addendum records (sum of type 26, 27, and 28 records) following this record	THR	Addendum Count not equal to number of Addendum Records
259901	Check Detail Record (type 25) Field 3, External Processing Code (EPC), is not equal to 4, therefore, one truncation indicator must be set to "Y" in the 26 or 28 record	THR	Missing Truncation Indicator = Y
259902	Check Detail Record (type 25) Field 3, External Processing Code (EPC), is not equal to 4, therefore, there can only be one truncation indicator set to "Y" in the 26 or 28 record	THR	More than 1 Truncation Indicator = Y
259903	Forward Check Detail series of records (types 25, 26, 27, or 28) must have Bundle Header Record (type 20) Collection Type Indicator value of 01	REJ	Invalid Bundle Header Collection Type
259904	Forward Check Detail Record (type 25) must have minimum of one 26 or 28 record	REJ	Missing Addendum Records

260001	Structural Error - Check Detail Addendum A Record (type 26 - BOFD) must follow one of: a Check Detail (type 25) Record, Check Detail Addendum A (type 26 - BOFD)	REJ	Type 26 BOFD Record out of order
260201	Check Detail Addendum A Record (type 26 - BOFD) Field 2 Check Detail Addendum Number must be numeric	THR	Type 26 Addendum Number not numeric
260202	Check Detail Addendum A Record (type 26 - BOFD) Field 2 Check Detail Addendum Number value for 1st Addendum A record must be 1	THR	Type 26 first Addendum Record not 01
260203	Check Detail Addendum A Record (type 26 - BOFD) Field 2 Check Detail Addendum Number must be in sequential order (in case of multiple Addendum A records)	THR	Type 26 Records not sequential
260301	Check Detail Addendum A Record (type 26 - BOFD) Field 3 Bank of First Deposit (BOFD) Routing Number must be numeric	THR	BOFD R/T not numeric
260302	Check Detail Addendum A Record (type 26 - BOFD) Field 3 Bank of First Deposit (BOFD) Routing Number must have a valid check digit	THR	BOFD R/T has invalid check digit
260401	Check Detail Addendum A Record (type 26 - BOFD) Field 4 BOFD Business (Endorsement) Date must be numeric	THR	BOFD Business Date not numeric
260402	Check Detail Addendum A Record (type 26 - BOFD) Field 4 BOFD Business (Endorsement) Date must be a valid date (i.e. month is 1-12, days are valid ranges for month, years are 01-99)	THR	BOFD Business Date invalid date
260501	Check Detail Addendum A Record (type 26 - BOFD) Field 5 BOFD Item Sequence Number must be either blank or numeric	THR	BOFD ISN has invalid characters
260502	Check Detail Addendum A Record (type 26 - BOFD) Field 5 BOFD Item Sequence Number must be left justified	THR	BOFD ISN has improper justification
260901	Check Detail Addendum A Record (type 26 - BOFD) Field 9 Truncation Indicator must be Y or N	THR	Truncation Indicator must be Y or N
270001	Structural Error - Check Detail Addendum B Record (type 27 - Archive Locator) must follow one of: a Check Detail (type 25) Record, Check Detail Addendum A (type 26 - BOFD)	REJ	Type 27 Record out of order
280001	Structural Error - Check Detail Addendum C Record (type 28 - Endorsement) must follow one of: a Check Detail (type 25) Record, Check Detail Addendum A (type 26 - BOFD), Check Detail Addendum B (type 27 - Archive Locator), Check Detail Addendum C (type 28 - Endorsement)	THR	Type 28 Record out of order
280201	Check Detail Addendum C Record (type 28 - Endorsement) Field 2 Check Detail Addendum C Record Number must be numeric	THR	Type 28 Record Addendum Number not numeric
280202	Check Detail Addendum C Record (type 28 - Endorsement) Field 2 Check Detail Addendum C Record Number value for 1st Addendum C record must be 01	THR	Type 28 first Addendum Record not 01
280203	Check Detail Addendum C Record (type 28 - Endorsement) Field 2 Check Detail Addendum C Record Number must be in sequential order (in the case of multiple Addendum C records)	THR	Type 28 Records not sequential
280301	Check Detail Addendum C Record (type 28 - Endorsement) Field 3 Endorsing Bank Routing Number must be numeric	THR	Endorsing Bank R/T not numeric
280302	Check Detail Addendum C Record (type 28 - Endorsement) Field 3 Endorsing Bank Routing Number must have a valid check digit	THR	Endorsing Bank R/T has invalid check digit
280401	Check Detail Addendum C Record (type 28 - Endorsement) Field 4 Endorsement Date must be numeric	THR	Endorsement Date not numeric

280402	Check Detail Addendum C Record (type 28 - Endorsement) Field 4 Endorsement Date must be a valid date (i.e.month is 1-12, days are valid ranges for month, years are 01-99)	THR	Endorsement Date invalid
280501	Check Detail Addendum C Record (type 28 - Endorsement) Field 5 Endorsing Bank Item Sequence Number must be either blank or numeric.	THR	Endorsing Bank ISN has invalid characters
280502	Check Detail Addendum C Record (type 28 - Endorsement) Field 5 Endorsing Bank Item Sequence Number must be left justified	THR	Endorsing Bank ISN has improper justification
280601	Check Detail Addendum C Record (type 28 - Endorsement) Field 6 Truncation Indicator must be Y or N	THR	Truncation Indicator must be Y or N
310001	Structural Error - Return Record (type 31) must follow one of: another Return Record (type 31), Bundle Header Record (type 20), Return Addendum A (type 32 - BOFD), Return Addendum B (type 33 - Aux-On-Us), Return Addendum C (type 34 - Archive Locator), Return Addendum D (type 35 - Endorsement), Image View Data Record (type 52), Image View Analysis Record (type 54)	REJ	Type 31 Record out of order
310002	Structural Error - Return Record (type 31) cannot follow another Return Record (type 31), i.e., no addenda records	REJ	Missing Return Addendum Records
310201	Return Record (type 31) Field 2 Payor Bank Routing Number must be numeric	THR	Payor Bank R/T not numeric
310301	Return Record (type 31) Field 3 Payor Bank Routing Number Check Digit must be numeric	THR	Payor Bank R/T Check Digit not numeric
310302	Return Record (type 31) Field 3 Payor Bank Routing Number Check Digit must have a valid check digit for Return Record (type 31) Field 2 Payor Bank Routing Number	THR	Payor Bank R/T Check Digit invalid
310501	Return Record (type 31) Field 5 Item Amount must be numeric	REJ	Item Amount not numeric
310701	Return Record (type 31) Field 7 Return Record Addendum Count must be numeric	THR	Return Record Addendum Count not numeric
310702	Return Record (type 31) Field 7 Return Record Addendum Count must be equal to the number of Return addendum records (sum of type 32, 33, 34, and 35 records) following this record	THR	Return Addendum Count not equal to calculated count
311101	Return Record (type 31), Field 11, External Processing Code (EPC) field must be either blank or numeric	THR	External Processing Code not valid
311102	Return Record (type 31), Field 11, External Processing Code (EPC) equals a "2" or a "5", indicating a Return Item EPC in a return file	THR	Return Item EPC in Return File
319901	Return Record (type 31) Field 11, External Processing Code (EPC), is not equal to 4, therefore, one truncation indicator must be set to "Y" in the 32 or 35 record	THR	Missing Truncation Indicator = Y
319902	Return Record (type 31) Field 11, External Processing Code (EPC), is not the value of 4, therefore, there can only be one truncation indicator set to "Y" in the 32 or 35 record	THR	More than one Truncation Indicator = Y
319903	Returns series of records (types 31, 32, 33, 34, or 35) must have Bundle Header Record (type 20) Collection Type Indicator equal to 03	REJ	Bundle Collection Type not valid
319904	Return Record (type 31) must have at least one corresponding 32 record	REJ	Missing Addendum Records
320001	Structural Error - Return Addendum A (type 32 - BOFD) must follow one of: Return Record (type 31), Return Addendum A (type 32 - BOFD)	REJ	Type 32 Record out of order
320201	Return Addendum A Record (type 32 - BOFD) Field 2 Return Addendum A Record Number must be numeric	THR	Addendum Record Number not numeric

320202	Return Addendum A Record (type 32 - BOFD) Field 2 Return Addendum A Record Number value for 1st Addendum A record must be 1	THR	Type 32 First Addendum Record not 01
320203	Return Addendum A Record (type 32 - BOFD) Field 2 Return Addendum A Record Number must be in sequential order (in case of multiple Addendum A records)	THR	Type 32 Records not sequential
320301	Return Addendum A Record (type 32 - BOFD) Field 3 Bank of First Deposit (BOFD) Routing Number must be numeric	THR	BOFD R/T not numeric
320302	Return Addendum A Record (type 32 - BOFD) Field 3 Bank of First Deposit (BOFD) Routing Number must have a valid check digit	THR	BOFD R/T has invalid check digit
320401	Return Addendum A Record (type 32 - BOFD) Field 4 BOFD Business (Endorsement) Date must equal 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, *, or ?	THR	BOFD Business Date not numeric
320402	Return Addendum A Record (type 32 - BOFD) Field 4 BOFD Business (Endorsement) Date is not valid date (i.e., failed check where month is 1-12, days are valid ranges for month, years are 00-99)	THR	BOFD Business Date invalid
320501	Return Addendum A Record (type 32 - BOFD) Field 5 BOFD Item Sequence Number must be blank or equal to 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, *, or ?	THR	BOFD ISN has invalid characters
320901	Return Addendum A Record (type 32 - BOFD) Field 9 Truncation Indicator must equal "Y" or "N"	THR	Truncation Indicator must be Y or N
330001	Structural Error - Return Addendum B (type 33 - Aux-On- Us) must follow one of: Return Record (type 31), Return Addendum A (type 32 - BOFD)	REJ	Type 33 Record out of order
330002	Structural Error - Only one Return Addendum B (type 33 - Aux-On-Us) for each corresponding Return Record (type 31) is allowed	REJ	More than one Type 33 Record
340001	Structural Error - Return Addendum C (type 34 - Archive Locator) must follow one of: Return Record (type 31), Return Addendum A (type 32 - BOFD), Return Addendum B (type 33 - Aux-On-Us)	REJ	Type 34 Record out of order
350001	Structural Error - Return Addendum D (type 35 - Endorsement) must follow one of: Return Record (type 31), Return Addendum A (type 32 - BOFD), Return Addendum B (type 33 - Aux-On-Us), Return Addendum C (type 34 - Archive Locator), another Return Addendum D (type 35 - Endorsement)	REJ	Type 35 Record out of order
350201	Return Addendum D Record (type 35 - Endorsement) Field 2 Return Addendum D Record Number must be numeric	THR	Type 35 Addendum not numeric
350202	Return Addendum D Record (type 35 - Endorsement) Field 2 Return Addendum D Record Number value for 1st Addendum D record must be 01	THR	Type 35 First Addendum Record not 01
350203	Return Addendum D Record (type 35 - Endorsement) Field 2 Return Addendum D Record Number must be in sequential order (in the case of multiple Addendum D records)	THR	Type 35 Records not sequential
350301	Return Addendum D Record (type 35 - Endorsement) Field 3 Endorsing Bank Routing Number must be numeric	THR	Endorsing Bank R/T not numeric
350302	Return Addendum D Record (type 35 - Endorsement) Field 3 Endorsing Bank Routing Number must have a valid check digit	THR	Endorsing Bank R/T has invalid check digit
350401	Return Addendum D Record (type 35 - Endorsement) Field 4 Endorsement Date must be numeric	THR	Endorsement Date not numeric
350402	Return Addendum D Record (type 35 - Endorsement) Field 4 Endorsement Date must be a valid date (i.e. month is 1-12, days are valid ranges for month, years are 01-99)	THR	Endorsement Date invalid

350501	Return Addendum D Record (type 35 - Endorsement) Field 5 Endorsing Bank Item Sequence Number must be numeric blank	THR	Endorsing Bank ISN has invalid characters
350502	Return Addendum D Record (type 35 - Endorsement) Field 5 Endorsing Bank Item Sequence Number must be left justified	THR	Endorsing Bank ISN has improper justification
350601	Return Addendum D Record (type 35 - Endorsement) Field 6 Truncation Indicator must equal "Y" or "N"	THR	Truncation Indicator must be Y or N
400001	Structural Error - Account Totals Detail Record (type 40) present	REJ	Type 40 Record not supported
410001	Structural Error - Non-Hit Totals Detail Record (type 41) present	REJ	Type 41 Record not supported
500001	Structural Error - For a Bundle Header Record Collection Type Indicator of 01 or 02 i.e., Forward or Forward SDS (type 20, Field 2), Image View Detail Record (type 50) must follow one of: Check Detail (type 25), Check Detail Addendum A (type 26 - BOFD), Check Detail Addendum B (type 27 - Archive Locator), Check Detail Addendum C (type 28 - Endorsement), Image View Data Record (type 52), Image View Analysis Record (type 54)	REJ	Type 50 Record out of order
500002	Structural Error - For a Bundle Header Record Collection Type Indicator of 03 i.e., Returns (type 20, Field 2), Image View Detail Record (type 50) must follow one of: Return Detail (type 31), Return Addendum A (type 32 - BOFD), Return Addendum B (type 33 - Aux-On-Us), Return Addendum C (type 34 - Archive Locator), Return Addendum D (type 35 - Endorsement), Image View Data Record (type 52), Image View Analysis Record (type 54)	REJ	Type 50 Record out of order for Return item
500201	Image View Detail Record (type 50) Field 2 Image Indicator must be numeric	THR	Image Indicator not numeric
500202	Image View Detail Record (type 50) Field 2 Image Indicator must equal 1.	THR	Image Indicator Invalid
500501	Image View Detail Record (type 50) Field 5 Image View Format Indicator must contain "0space" or "00"	THR	Image View Format Indicator Invalid
500601	Image View Detail Record (type 50) Field 6 Image View Compression Algorithm Identifier must contain "0space" or "00"	THR	Compression Algorithm Identifier invalid
500801	Image View Detail Record (type 50) Field 8 View Side Indicator must contain a 0 or 1	THR	View Side Indicator Invalid
500901	Image View Detail Record (type 50) Field 9 View Descriptor must be 00	THR	Image View Descriptor must be 00
509901	Image View Detail Record (type 50) must have a corresponding Image View Data Record (type 52)	THR	Missing Type 52 Record
509903	Must have 2 and only two B/W image views	THR	More or less than two B/W Image Views
520001	Structural Error - Image View Data Record (type 52) must follow Image View Detail Record (type 50)	REJ	Type 52 Record out of order
520201	Image View Data Record (type 52) Field 2 ECE Institution Routing Number must be numeric	THR	ECE Institution R/T not numeric
520202	Image View Data Record (type 52) Field 2 ECE Institution Routing Number must have a valid check digit	THR	ECE Institution R/T has invalid check digit
520203	Image View Data Record (type 52) Field 2 ECE Institution Routing Number must be the same as the preceding Bundle Header Record (type 20) Field 4 ECE Institution Routing Number	THR	ECE Institution R/T does not match Bundle Header R/T
520301	Image View Data Record (type 52) Field 3 Bundle Business Date must be numeric	THR	Bundle Business Date not numeric
520302	Image View Data Record (type 52) Field 3 Bundle Business Date must be a valid date (i.e.month is 1-12, days are valid ranges for month, years are 01-99)	THR	Bundle Business Date invalid
520604	Large Image View Check - Image view cannot be greater than 350,000 bytes	REJ	File contains Image Size larger than max allowed

520605	Byte Order Check - The first byte in the image data must be '49' (Little Endian)	REJ	File contains Invalid Image Format - Big Endian
529901	Image View Data Record (type 52) must have a corresponding Image View Detail Record (type 50)	REJ	Missing Type 50 Image View Detail Recd
540001	Structural Error - Image View Analysis Record (type 54) must follow Image View Data Record (type 52)	REJ	Type 54 Record out of order
700001	Structural Error - Bundle Control Record (type 70) must follow one of: Check Detail (type 25), Check Detail Addendum A (type 26 - BOFD), Check Detail Addendum B (type 27 - Archive Locator), Check Detail Addendum C (type 28 - Endorsement), Return Detail (type 31), Return Addendum A (type 32 - BOFD), Return Addendum B (type 33 - Aux-On-Us), Return Addendum C (type 34 - Archive Locator), Return Addendum D (type 35 - Endorsement), Image View Data Record (type 52), Image View Analysis Record (type 54)	REJ	Type 70 Record out of order
700201	Bundle Control Record (type 70) Field 2 Items Within Bundle Count must be numeric	REJ	Items within Bundle Count not numeric
700202	Bundle Control Record (type 70) Field 2 Items Within Bundle Count must be greater than zero	REJ	Items Within Bundle Count equal zero
700203	Bundle Control Record (type 70) Field 2 Items Within Bundle Count must be equal to the calculated number of Check Detail (type 25) or Return Items (type 31) within Bundle	REJ	Items Within Bundle Count not equal to calculated number
700301	Bundle Control Record (type 70) Field 3 Bundle Total Amount must be numeric	REJ	Bundle Total Amount not numeric
700302	Bundle Control Record (type 70) Field 3 Bundle Total Amount must be equal to the calculated total amount on Check Detail (type 25) or Return Items (type 31) within Bundle	REJ	Bndl Total Amount not equal to calculated total amount
709901	Failed Validation: Every Bundle Control Record (type 70) must have a corresponding preceding Bundle Header Record (type 20)	REJ	Missing Bundle Header Record
750001	Structural Error - Box Summary Record (type 75) cannot be present	REJ	Type 75 Record not supported
850001	Structural Error - Routing Number Summary Record (type 85) cannot be present	REJ	Type 85 Record not supported
900001	Structural Error - Cash Letter Control Record (type 90) must follow Bundle Control Record (type 70)	REJ	Type 90 Record out of order
900201	Cash Letter Control Record (type 90) Field 2 Bundle Count must be numeric	REJ	Bundle Count not numeric
900202	Cash Letter Control Record (type 90) Field 2 Bundle Count must be greater than zero	REJ	Bundle Count zero not allowed
900203	Cash Letter Control Record (type 90) Field 2 Bundle Count must be equal to the calculated number of bundles in the cash letter	REJ	Bundle Count not equal to calculated count
900301	Cash Letter Control Record (type 90) Field 3 Items Within Cash Letter Count is not numeric	REJ	Items Within C/L Count not numeric
900302	Cash Letter Control Record (type 90) Field 3 Items Within Cash Letter Count must be greater than zero	REJ	C/L Item Count zero not allowed
900303	Cash Letter Control Record (type 90) Field 3 Items Within Cash Letter Count must be equal to the <u>calculated number of Check Detail (Type 25) or Return Items (Type 31) within Bundle</u>	REJ	C/L Item Count not equal to the calculated count
900401	Cash Letter Control Record (type 90) Field 4 Cash Letter Total Amount must be numeric	REJ	C/L Total Amount not numeric
900402	Cash Letter Control Record (type 90) Field 4 Cash Letter Total Amount must be equal to the calculated total amount of items in the Cash Letter (calculated amounts obtained from Bundle Control records)	REJ	C/L Total Amount not equal to calculated amount
900403	Cash Letter Control Record (type 90) Field 4 Cash Letter Total Amount cannot exceed maximum limit	REJ	Cash Letter Amount exceeds maximum limit

909901	Failed Validation: Every Cash Letter Control Record (type 90) must have a corresponding preceding Cash Letter Header Record (type 10)	REJ	Missing C/L Header Record
909920	Duplicate Cash Letter based on matches in the following six fields to a file previously submitted or to any other cash letter within the file: <ul style="list-style-type: none"> - ECE Institution Routing Number, Record 10, Field 4 - Cash Letter Total Amount, Record 90, Field 4 - Cash Letter Item Count, Record 90, Field 3 - Forward/Return Flag based on presence of records 25 or 31 - Fed Work Type, Record 10, Field 13 - First Item Sequence Number from either Record 25, Field 8 in a forward file or Record 31, Field 10 in a Return File 	REJ	Duplicate Cash Letter Items/Amount and first ISN
990001	Structural Error - File Control Record (type 99) must follow Cash Letter Control Record (type 90)	REJ	File Structural Error
990002	Structural Error - File Control Record (type 99) must be last record in file	REJ	Type 99 Record must be last record in file
990201	File Control Record (type 99) Field 2 Cash Letter Count must be numeric	REJ	C/L Count not numeric
990202	File Control Record (type 99) Field 2 Cash Letter Count must be equal to the calculated number of Cash Letters in file	REJ	C/L Count not equal to calculated number of C/Ls in file
990301	File Control Record (type 99) Field 3 Total Record Count must be numeric	REJ	Total Record Count not numeric
990302	File Control Record (type 99) Field 3 Total Record Count must be equal to the calculated number of records in file	REJ	Total Recd Count not equal to calculated record count
990401	File Control Record (type 99) Field 4 Total Item Count must be numeric	REJ	Total Item Count not numeric
990402	File Control Record (type 99) Field 4 Total Item Count must be equal to the calculated total number of detail items in file (sum of type 25 or 31 record types)	REJ	Total Item Count not equal to calculated item count
990501	File Control Record (type 99) Field 5 Total Amount must be numeric	REJ	File Total Amount not numeric
990502	File Control Record (type 99) Field 5 Total Amount must be equal to the calculated amount of all detail items (type 25s or type 31s) in file	REJ	File Total Amount not equal to calculated amount of items