

**Mississippi Department of Public Safety
Criminal Information Center**



***Tenprint Transaction
Reject Notice and Warning Notice
Error Messages***

Version 1.0 R04

**updated
December 16, 2014**

TABLE OF CONTENTS

- 1.0 DOCUMENT CONTENTS..... 1**
- 2.0 RELATED DOCUMENTS 2**
- 3.0 TRANSACTION REJECT NOTICE AND WARNING NOTICE..... 3**
 - 3.1 TRANSACTION REJECT NOTICE..... 3
 - 3.2 TRANSACTION WARNING NOTICE 4
- 4.0 REJECT NOTICE AND WARNING NOTICE MESSAGES..... 5**

1.0 DOCUMENT CONTENTS

This document provides a list of all errors that will cause an arrest, applicant, or DOC intake tenprint transaction to be rejected. It describes the contents of each error message along with details on why the rejected value is invalid.

Messages beginning with 'U2' or 'U6' will most likely require the scanning station configuration or software be corrected. The information provided in the Cause/ Action should be useful to the scanning station vendor.

Messages beginning with 'U5' or 'U8' are usually caused by data entry errors that were not detected by the scanning station. Usually, the scanning station operator will be able to correct and successfully resubmit the transaction.

Messages beginning with 'U7' will usually require that the CIC determine the cause of the error. Contact the CIC at 601-633-2600.

2.0 RELATED DOCUMENTS

Field by field explanations on how to complete a fingerprint card and how to record the data on a card scan or live scan a scanning station are found on the Mississippi Department of Public Safety's web site. Go to www.dps.state.ms.us. Under 'Resources', select 'Support Services'. Then, under 'Support Services', select 'Support Services Manuals'.

Documents include:

- State Arrest Fingerprint Card Instruction Manual
- Applicant Fingerprint Card Instruction Manual
- Card Scan Arrest Fingerprint Transaction Instruction Manual
- Card Scan Applicant Fingerprint Transaction Instruction Manual
- Live Scan Arrest Fingerprint Transaction Instruction Manual
- Live Scan Applicant Fingerprint Transaction Instruction Manual
- Live Scan DOC Fingerprint Transaction Instruction Manual

The values for many of the fields in the transactions must be selected from a set of valid values defined by the CIC for use in the Mississippi Criminal Information System. These values are included in the documents listed above. The list of valid Mississippi state statute citations changes periodically. A recent listing is also available on the web site listed above.

3.0 TRANSACTION REJECT NOTICE AND WARNING NOTICE

3.1 Transaction Reject Notice

A Reject Notice is automatically emailed to a scanning station or email account when a tenprint arrest, applicant, or DOC intake transaction is rejected. Each Reject Notice contains information to identify the transaction and fields which are in error.

The Transaction Reject Notice shows the field name and the problem detected. The same field is listed more than once if more than one problem is found. Only fields with problems are listed. . The IDC column identifies a specific record within the transaction - this is especially useful when there are multiple records of one type (e.g., there is one Type 4 fingerprint record for each fingerprint). The OCC field identifies the occurrence within a field that may have multiple values (e.g., more than one SMT may be entered).

An example of the Transaction Reject Notice is shown below.

```

                                TRANSACTION REJECT NOTICE

Type of Transaction:             Applicant
Subject Name:                   SMITH, JOHN
Subject Date of Birth:          20020215
Transmitting Agency:            MS00140123
                                CLARKSDALE PD
Station/Operator:               ls140123
                                CLARKSDALE PD
Station Location and Type:      Local Agency Live Scan
Transaction Control Number:     20021375
Applicant Agency: (APP only)    MS000000001
-or-                             Health Dept
Arrest Agency: (ARR only)
-or-
DOC Agency: (DOC only)
Print Agency:                   MS0140123
                                CLARKSDALE PD
Date Transaction Created:        20020329
Received at MCHS Prescreening:  20021112 10:40
Version Number:                 0200
Equipment:                      LiveScan Maker, Model JS-920,
                                Serial No. 112-346
Originating Agency Case Number: 2002-16329F
(ARR and APP only)
Arrest Tracking Number: (ARR only) 125356
Highest Severity: (ARR only)      Felony
Reason Fingerprinted: (APP only)  Gaming App 75-76-33
DOC Number: (DOC only)           DOC12345

FIELD/VALUE                     IDC  OCC  UNCORRECTABLE PROBLEM
Date of Birth '20011010'        1    1    U506 Date is more recent than 14
                                years ago
Hair Color 'Blueberry'          1    U701 Value not on MCHS edit table
                                Hair Color
```

The Transmitting Agency is the agency ORI associated with the scanning station. The print agency is the agency ORI that is responsible for taking fingerprints. When a card is processed on a card scan station, the print agency may be different from the transmitting agency.

The Highest Severity indicates the highest severity specified in the arrest charges.

3.2 Transaction Warning Notice

If a transaction contains Type 10 Facial photo and SMT photo and/or Type 15 Palm Print records and the only errors are detected in Type 10 and/or Type 15 records, the transaction will NOT be rejected by Prescreening. However, a Transaction Warning Notice is generated. A Transaction Warning Notice is similar to the Transaction Reject Notice but (1) the title on the notice is "TRANSACTION WARNING NOTICE" and (2) the Subject line in the email is Warning: <original transaction subject line>.

If a transaction contains Type 10 and/or Type 15 records and errors are detected in both Type 10/15 records and Type 1, 2, or 4 records, both a Reject Notice and a Warning Notice are sent.

The purpose of the Warning Notice is to take steps to ensure they are eliminated in future transactions.

Additionally, if one or more Type 15 records have one of the following types of errors, all Type 15 records are removed from the transaction: parse errors, invalid combination of palm positions, scanning station not authorized to submit palm prints.

4.0 REJECT NOTICE AND WARNING NOTICE MESSAGES

The following table describes the cause of each message and indicates the required action, if applicable. If an error message is in a Reject Notice, the transaction was rejected. The error must be corrected and the transaction must be resubmitted. If an error message is in a Warning Notice, it will not cause the transaction to be rejected. The error should be corrected/avoided in subsequent transactions.

In the description of the cause the following terms are used: A 'multi-part field' contains multiple pieces of information. For example a Driver's License contains both the place of issuance and the number; and the residence contains street address, city, state, and zip code. A 'repeating' field is one that can have more than one value. For example, a person may give more than one date of birth; or a person may have multiple scars, marks and tattoos.

| Message | Cause/Action |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C121 Type 10 Facial/SMT: Record was discarded due to parse errors | If this message appears on a warning notice, there are other error messages regarding parsing problems. If a parsing error occurs in a Type 10 Facial/SMT record, the record is removed from the transaction before the transaction is processed by MCHS and the FBI. |
| C122 Type 15 Palm Print: All palm print records were discarded due to parse errors | If this message appears on a warning notice, there are other error messages regarding parsing problems. If a parsing error occurs in a Type 15 Palm Print record, all palm print records are removed from the transaction before the transaction is processed by MCHS and the FBI. |
| C123 Type 15 Palm Print: All palm print records were discarded because a complete palm print set was not provided | If the set palm impressions from of all Type 15 Palm Print records included in the transaction is not complete (e.g., an upper palm with no corresponding lower palm), all palm print records are removed from the transaction before the transaction is processed by MCHS and the FBI. |
| U201 Transaction File '<(type number,record number)>;<(type number,record number)> ...': IDC values not correctly sequenced | This scanning station software error must be corrected before the transaction can be resubmitted. The image records had IDCs that were not sequentially assigned. If an IDC in a record is not one greater than the IDC in the previous record, then the record type number and record number of that record is included in the message. Record number n indicates that it was the nth record in the transaction where the first record is the 0th record. One message will indicate all instances of non-sequential IDCs. |

| Message | Cause/Action |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>U203 <subject line field name>: Email subject line field is missing</p> | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>One of the fields in the subject line is missing. It is constructed as follows:</p> <p style="padding-left: 40px;"><tot>;<transaction identifier>;<name>;<dob>;<station type></p> <p>where:</p> <p><tot> is the Type of transaction (from field 1.08), e.g., ARR</p> <p><transaction identifier> varies based on the tot:</p> <ul style="list-style-type: none"> - ARR - Arrest Tracking Number (from field 2.701) - APP - Arr/App/DOC Agency ORI (from field 1.08) - DOC - Department of Corrections No. (from field 2.709) <p><name> is the subject's name in last name, first middle suffix format (from field 2.018)</p> <p><dob> is the subject's date of birth (from field 2.022)</p> <p><station type> generated by the scanning station as follows:</p> <ul style="list-style-type: none"> L = scanning stations at a local agency or at the CIC with station-submitted transactions C = scanning stations at the CIC with operator-submitted transactions |
| <p>U205 <tag number contents>: Invalid tag format</p> <p>U205 <tag number>: Unknown field tag</p> <p>U205 <tag number>: Field tag contains no data</p> <p>U205 <tag number>: Duplicate field tag</p> <p>U205 <tag number>: Invalid separator</p> <p>In multi-part fields:</p> <p>U205 <tag number>: Missing separator(s)</p> <p>C205 for Type 10 records - same messages as above</p> <p>C205 for Type 15 records - same messages as above</p> | <p>If this message is on a reject notice, this scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The record contains an ANSI/NIST format error making it impossible to correctly parse the fields. Some possible causes are:</p> <ul style="list-style-type: none"> • Invalid tag format: must be n.nnn • Unknown field tag: a field tag was encountered that is not defined for ARR, APP or DOC transactions • Field tag contains no data: Valid tag but no data • Duplicate field tag: A valid, known tag is encountered twice • Invalid separator: there are multiple occurrences of a value in a non-repeating field • Invalid separator: an invalid field separator within a field was encountered (first format only) • Missing separator: not enough elements within a field <p>The valid field tags and their names are listed in the MCHS Tenprint ICD. All vendors will have a copy of this and it is available on the CIC's web page.</p> |

| Message | Cause/Action |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>U213 <field name>: Field not applicable for this transaction type</p> <p>C213 T10 <field name>: Field not applicable for facial photos</p> <p>C213 T10 <field name>: Field not applicable for SMT photos</p> <p>C213 T10 <field name>: Field not applicable for Type 10 records</p> <p>C213 T15 <field name>: Field not applicable for Type 15 records</p> | <p>If this message is on a reject notice, this scanning station software error must be to be corrected before the transaction can be resubmitted.</p> <p>The indicated field is recognized, but it is not valid for this type of transaction.</p> |
| <p>U221 <subject line field> '<value>': Email subject line field does not match corresponding transaction field</p> | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>One of the first four fields in the subject line does not match the corresponding field in the transaction. It is constructed as follows:</p> <p><tot>;<transaction identifier>;<name>;<dob>;<station type></p> <p>where:</p> <p><tot> is the Type of transaction (from field 1.08), e.g., ARR</p> <p><transaction identifier> varies based on the tot:</p> <ul style="list-style-type: none"> - ARR - Arrest Tracking Number (from field 2.701) - APP - Arr/App/DOC Agency ORI (from field 1.08) - DOC - DOC No. (from field 2.709) <p><name> is the subject's name in last name, first format (from field 2.018)</p> <p><dob> is the subject's date of birth (from field 2.022)</p> |
| <p>U223<field name> '<value>': At least one field element must be present</p> | <p>The indicated multi-part field has multiple elements (e.g., Image Processing Equipment has the elements Make, Model and Serial Number). If the field tag is present, then at least one of the field elements must be present.</p> |
| <p>U225 Horizontal Line Len '[<value, value in image data>]': HLL field does not match image HLL</p> <p>U225 Vertical Line Len '[<value, value in image data>]': VLL field does not match image VLL</p> <p>C225 T15 Horizontal Line Length '[<value>, <value in image data>]': HLL field does not match image HLL</p> <p>C225 T15 Vertical Line Length '[<value>, <value in image data>]': VLL field does not match image VLL</p> | <p>If this message is on a reject notice, this scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The indicated field, either Horizontal Line Len (HLL) or Vertical Line Len (VLL), does not match the corresponding value in the image data.</p> |
| <p>U503 Date of Birth '[<value, transaction date>]': Date of birth more than 99 years before Transaction Date</p> | <p>The Date of Birth makes the person more than 99 years old. This is beyond the reasonable range for a criminal or a job applicant.</p> |

| Message | Cause/Action | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------------|------------|-----------------------------------------|-----------|-----------------------------------------|-------------|-----------------------------------------|-----------------|------------------------------------------------------|--|---------------------------------------------------|---------------------------|-------------------------------|-------------------|---------|-----|----------------------------------------------------------------|
| <p>U504 <date field name> '<value>': Date is invalid</p> <p>C504 T10 <date field name> '<value>': Date is invalid</p> <p>C504 T15 <date field name> '<value>': Date is invalid</p> | <p>The indicated date field contains an invalid month or a day that is too large for the month or the year is not in the range 1900-2099.</p> | | | | | | | | | | | | | | | | | | |
| <p>U505 <date field name> '<value>': Date is in the future</p> <p>C505 T10 <date field name> '<value>': Date is in the future</p> <p>C505 T15 <date field name> '<value>': Date is in the future</p> | <p>The indicated date field is greater than the current date.</p> | | | | | | | | | | | | | | | | | | |
| <p>U506 Date Printed '['<value, date of birth>']': Date printed less than 14 years after date of birth</p> | <p>The Date Printed and Date of Birth indicate that the person was a juvenile at time of booking. Juveniles are not processed by MCHS.</p> | | | | | | | | | | | | | | | | | | |
| <p>U507 <date field name> '<value>': Date not 8 characters long</p> <p>C507 T10 <date field name> '<value>': Date not 8 characters long</p> <p>C507 T15 <date field name> '<value>': Date not 8 characters long</p> | <p>The indicated date field is not in the format <i>ccyyymmdd</i>.</p> | | | | | | | | | | | | | | | | | | |
| <p>U508 NCI and TCR '<NCI value>, <TCR value>': One value must be at least 10 characters</p> | <p>A value in either the NCI or the TCR field indicates that the APP should be a No Charge Applicant Resubmit. Neither field contains valid information so the resubmission cannot be processed.</p> | | | | | | | | | | | | | | | | | | |
| <p>U510 <field name> '<value>': Invalid character(s) in field</p> | <p>An unacceptable character was found in the field indicated. Acceptable values of Type 2 fields are:</p> <table border="0"> <thead> <tr> <th><u>Field</u></th> <th><u>Acceptable Valid Characters</u></th> </tr> </thead> <tbody> <tr> <td>First Name</td> <td>alphabetic, hyphens, spaces, apostrophe</td> </tr> <tr> <td>Last Name</td> <td>alphabetic, hyphens, spaces, apostrophe</td> </tr> <tr> <td>Middle Name</td> <td>alphabetic, hyphens, spaces, apostrophe</td> </tr> <tr> <td>Misc Id # Value</td> <td>numeric - if Type is USA Serial Nr or USAF Serial NR</td> </tr> <tr> <td></td> <td>alphanumeric, hyphens - if Type is any other type</td> </tr> <tr> <td>Originating Agency Case #</td> <td>alphanumeric, spaces, hyphens</td> </tr> <tr> <td>Social Security #</td> <td>numeric</td> </tr> <tr> <td>ATN</td> <td>first 9 positions - numeric; 10th position - numeric or 'X'</td> </tr> </tbody> </table> <p>If the error is in the ATN field on a live scan, this scanning station software error must be corrected before the transaction can be resubmitted.</p> | <u>Field</u> | <u>Acceptable Valid Characters</u> | First Name | alphabetic, hyphens, spaces, apostrophe | Last Name | alphabetic, hyphens, spaces, apostrophe | Middle Name | alphabetic, hyphens, spaces, apostrophe | Misc Id # Value | numeric - if Type is USA Serial Nr or USAF Serial NR | | alphanumeric, hyphens - if Type is any other type | Originating Agency Case # | alphanumeric, spaces, hyphens | Social Security # | numeric | ATN | first 9 positions - numeric; 10th position - numeric or 'X' |
| <u>Field</u> | <u>Acceptable Valid Characters</u> | | | | | | | | | | | | | | | | | | |
| First Name | alphabetic, hyphens, spaces, apostrophe | | | | | | | | | | | | | | | | | | |
| Last Name | alphabetic, hyphens, spaces, apostrophe | | | | | | | | | | | | | | | | | | |
| Middle Name | alphabetic, hyphens, spaces, apostrophe | | | | | | | | | | | | | | | | | | |
| Misc Id # Value | numeric - if Type is USA Serial Nr or USAF Serial NR | | | | | | | | | | | | | | | | | | |
| | alphanumeric, hyphens - if Type is any other type | | | | | | | | | | | | | | | | | | |
| Originating Agency Case # | alphanumeric, spaces, hyphens | | | | | | | | | | | | | | | | | | |
| Social Security # | numeric | | | | | | | | | | | | | | | | | | |
| ATN | first 9 positions - numeric; 10th position - numeric or 'X' | | | | | | | | | | | | | | | | | | |

| Message | Cause/Action | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------|--------|------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------|----------|---------|-----|--|--------------|---------------------|----------------|-------------------------------------------------------------------------------------------------------|
| <p>U511 <field name> '<value>': Invalid field value</p> <p>C511 T10 <field name> '<value>': Invalid field value</p> <p>C511 T15 <field name> '<value>': Invalid field value</p> | <p>The value for the field indicated is invalid. Acceptable values of Type 2 fields are:</p> <table border="0"> <thead> <tr> <th data-bbox="760 306 816 331"><u>Field</u></th> <th data-bbox="1044 306 1182 331"><u>Valid Values</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="760 338 837 363">Height</td> <td data-bbox="1044 338 1295 363">feet: 4 - 7; inches: 00 - 11</td> </tr> <tr> <td data-bbox="760 369 935 394">Social Security #</td> <td data-bbox="1044 369 1430 541">000000001 - 999999999, except the following are not allowed: positions 1-3 (area) cannot be 000 or 666 positions 4-5 (group) cannot be 00 positions 6-9 (serial number) cannot be 0000 cannot be 111111111</td> </tr> <tr> <td data-bbox="760 548 837 573">Weight</td> <td data-bbox="1044 548 1138 573">070 - 600</td> </tr> <tr> <td data-bbox="760 579 857 604"># Counts</td> <td data-bbox="1044 579 1117 604">1 - 999</td> </tr> <tr> <td colspan="2" data-bbox="760 621 797 646">---</td> </tr> </tbody> </table> <p>The value for the Type 10 Facial/SMT record or Type 15 Palm Print field indicated is invalid. The value must be as specified below.</p> <table border="0"> <thead> <tr> <th data-bbox="760 751 816 777"><u>Field</u></th> <th data-bbox="1044 751 1182 777"><u>Valid Values</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="760 783 919 808">T10 Hair Color</td> <td data-bbox="1044 783 1414 871">If first occurrence is 'BAL' or 'STR', second occurrence may be present and may not be 'BAL' or 'STR'</td> </tr> </tbody> </table> <p>T10 SMT Descriptors T10 Tattoo Class/Subclass</p> <p>If SMT Descriptor Code is 'SCAR' or 'MARK' then either Tattoo Class and Subclass must both be null - or Tattoo Class must be 'OTHER' and Tattoo Subclass must be 'MISC'</p> <p>If SMT Descriptor Code is 'PIERCING' then Tattoo Class and Subclass must both be null</p> <p>If this message is for any other Type 10 or Type 15 field, it is likely a field supplied by the vendor software. If the field value is set by the scanning station software, the vendor must correct the problem.</p> | <u>Field</u> | <u>Valid Values</u> | Height | feet: 4 - 7; inches: 00 - 11 | Social Security # | 000000001 - 999999999, except the following are not allowed: positions 1-3 (area) cannot be 000 or 666 positions 4-5 (group) cannot be 00 positions 6-9 (serial number) cannot be 0000 cannot be 111111111 | Weight | 070 - 600 | # Counts | 1 - 999 | --- | | <u>Field</u> | <u>Valid Values</u> | T10 Hair Color | If first occurrence is 'BAL' or 'STR', second occurrence may be present and may not be 'BAL' or 'STR' |
| <u>Field</u> | <u>Valid Values</u> | | | | | | | | | | | | | | | | |
| Height | feet: 4 - 7; inches: 00 - 11 | | | | | | | | | | | | | | | | |
| Social Security # | 000000001 - 999999999, except the following are not allowed: positions 1-3 (area) cannot be 000 or 666 positions 4-5 (group) cannot be 00 positions 6-9 (serial number) cannot be 0000 cannot be 111111111 | | | | | | | | | | | | | | | | |
| Weight | 070 - 600 | | | | | | | | | | | | | | | | |
| # Counts | 1 - 999 | | | | | | | | | | | | | | | | |
| --- | | | | | | | | | | | | | | | | | |
| <u>Field</u> | <u>Valid Values</u> | | | | | | | | | | | | | | | | |
| T10 Hair Color | If first occurrence is 'BAL' or 'STR', second occurrence may be present and may not be 'BAL' or 'STR' | | | | | | | | | | | | | | | | |
| <p>U512 <Date of Offense/Date of Arrest> '['<value>, <transaction date>']': Date is later than transaction date</p> | <p>The indicated date field is greater than the date of the transaction. Since this is the date the transaction was created, all other dates must be less than or equal to it.</p> | | | | | | | | | | | | | | | | |
| <p>U513 <Date of Offense/Date of Arrest> '['<value>, <date printed>']': Date is later than date printed</p> | <p>The indicated date field is greater than the date printed (the date the fingerprints were taken). The date of arrest and date(s) of offense must be less than or equal to it.</p> | | | | | | | | | | | | | | | | |
| <p>U514 Date of Offense '['<value>, <date of arrest>']': Date is later than date of arrest</p> | <p>The indicated date field is greater than the date of arrest. The date(s) of offense must be less than or equal to it.</p> | | | | | | | | | | | | | | | | |
| <p>U516 Scars, Marks and Tattoos '<value>': Missing SMT code</p> | <p>If an n SMT Description is supplied, then an SMT Code must also be supplied.</p> | | | | | | | | | | | | | | | | |
| <p>U517 T4 Fingerprint Position '<finger position>': More than one fingerprint for the same position</p> | <p>More than one Type 4 fingerprint record for the same finger position was included in a transaction. Only one record per finger position is allowed.</p> | | | | | | | | | | | | | | | | |

| Message | Cause/Action |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>C518 T15 Palmprint Position '[21, 22]': Cannot have both amputated or bandaged code 'UP' for entire palm and writer's palm image present</p> <p>C518 T15 Palmprint Position '[25/26, 22]': Cannot have both amputated or bandaged code 'UP' for entire palm and writer's palm image present</p> <p>C518 T15 Palmprint Position '[23, 24]': Cannot have both amputated or bandaged code 'UP' for entire palm and writer's palm image present</p> <p>C518 T15 Palmprint Position '[27/28, 24]': Cannot have both amputated or bandaged code 'UP' for entire palm and writer's palm image present</p> | <p>A Type 15 Palm Print record for a full palm or an upper/lower pair indicates that the entire palm cannot be captured (Amputated/Bandaged Code 'UP') but there is a Type 15 Palm Print record for a writer's palm with an image. In the Type 15 for a writer's palm with no image specify an Amputated or Bandaged Code 'UP'.</p> |
| <p>U519 T4 Fingerprint Position '<finger position>': Both image and amputated or bandaged code 'UP' present; to indicate a partial amputation use 'XX'</p> <p>C519 T15 Palmprint Position '<palm position>': Cannot have both image and amputated or bandaged code 'UP' present; to indicate a partial amputation use 'XX'</p> | <p>The transaction contains contradictory data for finger position <finger position>. It contains both a Type 4 fingerprint image and an Amputated and Bandaged Code 'UP' in the Type 2 record. Use of the codes 'UP' and 'XX' must be as follows:</p> <ul style="list-style-type: none"> - If a finger is partially amputated and a partial fingerprint impression can be captured: Capture the impression and supply information in the Amputated or Bandaged field. Set the code to 'XX' to indicate a partial amputation. - If a finger cannot be captured: Supply information in the Amputated or Bandaged field. Set the code to 'UP' to indicate that a fingerprint impression cannot be captured (is unprintable) <p>---</p> <p>A Type 15 Palm Print record contains contradictory data for palm position <palm position>. It contains both a palm print image and an Amputated and Bandaged Code 'UP'. Use of the codes 'UP' and 'XX' must be as follows:</p> <ul style="list-style-type: none"> - If a palm position is partially amputated and a partial impression can be captured: Capture the impression and supply information in the Amputated or Bandaged field. Set the code to 'XX' to indicate a partial amputation. - If a palm position cannot be captured: Supply information in the Amputated or Bandaged field. Set the code to 'UP' to indicate that a fingerprint impression cannot be captured (is unprintable). |
| <p>U520 T4 Fingerprint Position '<finger position>': Neither image nor amputated or bandaged code 'UP' present</p> <p>C520 T15 Palmprint Position '<palm position>': Neither image nor amputated or bandaged code 'UP' present</p> | <p>All finger positions must be accounted for.</p> <p>There is neither a Type 4 record with a fingerprint image nor an Amputated and Bandaged Code 'UP' in the Type 2 record for finger position <finger position>.</p> <p>---</p> <p>All palm positions must be accounted for.</p> <p>There is a Type 15 Palm Print record but it has neither a palm print image or an Amputated and Bandaged Code 'UP' for palm position <palm position>.</p> |
| <p>U521 T4 Fingerprint Position '<finger position>': Type 4 fingerprint record is less than 5,000 bytes</p> | <p>The FBI requires a minimum size of 5,000 bytes.</p> <p>The transaction contains an image that is less than 5,000 bytes for finger position <finger position>.</p> |

| Message | Cause/Action |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| U522 Middle Name '<value>': Nickname may not have middle name | A middle name was included in a nickname. The valid format for a nickname is: Last Name: contains entire nickname First Name: contains a single 'X' Middle Name: null Name Suffix: null |
| U523 Name Suffix '<value>': Nickname may not have suffix | A name suffix was included in a nickname. The valid format for a nickname is: Last Name: contains entire nickname First Name: contains a single 'X' Middle Name: null Name Suffix: null |
| U524 Fee Paid '<value>': Field may not have more than one decimal point | The format of the amount of the fee is invalid. It must be in whole dollars or in dollars and cents (nn.nn). |
| U525 Fee Paid '<value>': Decimal point not followed by two digits at end of value | The format of the amount of the fee is invalid. It must be in whole dollars or in dollars and cents (nn.nn). |
| U526 Date of Birth '[<value>, <date of offense/date of arrest>]': Age at <date of offense/date of arrest> is < 14 years - cannot be recorded in MCHS | This validation uses the date of offense if it is supplied. If not, the date of arrest is used. The Date of Birth and Date of Offense, or Date of Arrest, indicate that the person was a juvenile at time of offense (or arrest). Juveniles are not processed by MCHS. If the person is age 13 and should be allowed in MCHS, contact the CIC. |
| U527 Arrest Tracking # '<value>': ATN already present on MCHS Repository | An arrest transaction was previously transmitted with this ATN and is in the criminal history database. Since an ATN is used to uniquely identify an arrest, only one ARR transaction for a given ATN can be transmitted. Usually the transaction was erroneously transmitted a second time and no further action is needed. If the ATN is incorrect, a new transaction with a new ATN must be submitted. If the ATN appears to be correct, contact the CIC. |
| U528 Arrest Tracking # '[<ATN>, <station id>, <last name>, <first name>]': Arrest for ATN already forwarded to MCHS in recent transaction | The same arrest ATN was submitted earlier the same day. Since an ATN is used to uniquely identify an arrest, only one ARR transaction for a given ATN can be transmitted. Usually the transaction was erroneously transmitted a second time and no further action is needed. If the ATN is incorrect, a new transaction with a new ATN must be submitted. If the ATN appears to be correct, contact the CIC. |
| U529 Reason Fingerprinted '[<reason fingerprinted>, <applicant agency ORI>, <station that submitted the earlier transaction>, <last name>, <first name>, <date of birth>]': Applicant already forwarded to MCHS in recent transaction | The same applicant was submitted earlier the same day. The check for a duplicate is based on a matching Reason Fingerprinted, Applicant Agency ORI, Last Name, First Name, and Date of Birth. Usually the transaction was erroneously transmitted a second time and no further action is needed. |
| U530 First Name '<value>': Single character at end of First Name | The First Name contains a string of characters followed by a space(s) and ends with a single character. Usually, this occurs when the middle initial is entered in the First Name field rather than in the Middle Initial field. |
| U531 T4 Image Data: Must have at least one rolled impression | The transaction does not have any rolled fingerprints. The FBI requires at least one rolled fingerprint. (The FBI allows only 9 occurrences of Amputated or Bandaged.) |

| Message | Cause/Action |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| U532 Date Printed ' <i><value></i> ': Date printed is more than <i><nn></i> days/ <i><nn></i> years before current date | The Date Printed, the date the fingerprints were captured, is more than nn days/years from the date the transaction was sent to MCHS. This means that it is an old transaction. A new transaction must be submitted with current fingerprints. |
| U533 Date of Birth ' <i><value></i> , <i><date of offense/arrest></i> ': Age at <i><date of offense/date of arrest></i> date indicates an adult - cannot have arrest type Juv-As-Adult | One of the Dates of Birth and the Arrest Type is inconsistent. The DOB indicates that the person is an adult (18 years of age or older). This check is based on date of offense if present, otherwise, it is based on date of arrest. |
| U534 Date of Birth ' <i><value></i> ': Age at <i><date of offense/date of arrest></i> date indicates a juvenile - cannot have arrest type Adult | One of the Dates of Birth is inconsistent with the Arrest Type. The DOB indicates that the person is a juvenile of age 14 through 17. This check is based on date of offense if present, otherwise, it is based on date of arrest. |
| U535 Driver's License: Value is required when Reason Fingerprinted is 'CDL-HazMat' | The APP transaction is for a TSA Hazmat check but the driver's license is missing. A driver's license is required for this transaction. |
| U536 Driver's License: Cannot have more than one DL when Reason Fingerprinted is 'CDL-HazMat' | The APP transaction is for a TSA Hazmat check but more than one driver's license is specified. TSA allows only one DL number for its background check. |
| U537 <i><Last/First/Middle Name></i> ' <i><[<last name></i> , <i><first name></i> , <i><middle name></i>]' Invalid alias or nickname format | The name field either starts with 'AKA' or contains the characters 'AKA' (with spaces before and after AKA). This implies the intention is to enter an alias. Aliases should be entered in additional name fields rather than combined into one name field. The name field starts with 'NICKNAME'. This implies the intention to enter a nickname. Nicknames should be entered by placing the entire nickname in the last name and a single 'X' in the first name. Note that a diminutive, such as Bobbie for Robert, is NOT a nickname, it is an alias and must be entered with a last name so that it can be used for name searches. The name field starts with 'MAIDEN' (with a space after the N). This implies the intention to enter a maiden name. A maiden name is an alias and should be entered as such. |
| U538 Name ' <i><[<last name></i> , <i><first name></i>]' Both last and first name are X | Both the last name and first name fields are 'X' (or multiple Xs). This is not meaningful as a name value. |
| U539 Last Name ' <i><last name></i> ': Last Name must be greater than one character in length. | A last name must be greater than one character. (Note that if the name is a nickname (indicated by an 'X' in the first name) it can be a single character.) |
| U540 Last/First/Middle Name ' <i><value></i> ': Suffix in wrong name field | The only text in the last, first, or middle name is a suffix value (JR, SR, II, III, IV). |
| U541 Arrest Tracking # ' <i><value></i> ': Transaction for ATN already in progress (awaiting fingerprint identification) | An arrest transaction was previously transmitted with this ATN and is still being processed. Wait for the transaction currently in MCHS to finish processing. Contact the CIC if the response is not received after 24 hours. |

| Message | Cause/Action |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C542 T10 <field name>: Invalid field syntax C542 T15 <field name>: Invalid field syntax | The value of an integer field contains invalid characters. The field value must be unsigned unless it is listed below. T10 Pose Offset Angle (10.021) T10 Subject Pose Angles (10.025) T10 Yaw Angle T10 Pitch Angle T10 Roll Angle If the field value is set by the scanning station software, the vendor must correct the problem. |
| C543 T10 <Eye/Hair> Color '<value>': Field value does not match corresponding value in Type 2 record C543 T10 Hair Color '<value>': Field value does not match corresponding value in Type 2 record | One of the Eye Color values in the Type 10 Facial record must match the Eye Color specified in the Type 2 record. One of the Hair Color values in the Type 10 Facial record must match the Hair Color specified in the Type 2 record. |
| C544 T10 Tattoo Colors [<number of occurrences of Tattoo Color>,<number of occurrences of SMT Descriptors>]: Number of occurrences of Tattoo Color field must match number of occurrences of SMT Descriptors field | For every occurrence of SMT Descriptor, there must be an occurrence of Colors Present. |
| U545 T4 Fingerprint Position '01': Rolled right thumb found but no T4 record for position 11 plain thumb found | There is an inconsistency where a Type 4 fingerprint record for a rolled impression is present, but the Type 4 record for the corresponding plain impression is not. |
| U546 T4 Fingerprint Position '11': Plain right thumb found but no T4 record for position 01 rolled thumb found | There is an inconsistency where a Type 4 fingerprint record for a plain impression is present, but the Type 4 record for the corresponding rolled impression is not. |
| U547 T4 Fingerprint Position '02-05': Rolled right fingers (one or more) found but no T4 record for position 13 plain four fingers found | There an inconsistency where a Type 4 fingerprint record for a rolled impression is present, but the Type 4 record for the corresponding plain impression is not. |
| U548 T4 Fingerprint Position '13': Plain right four fingers found but no T4 records for positions 02-05 (one or more) rolled fingers found | There is an inconsistency where a Type 4 fingerprint record for a plain impression is present, but the Type 4 record for the corresponding rolled impression is not. |
| U549 T4 Fingerprint Position '06': Rolled left thumb found but no T4 record for position 12 plain thumb found | There is an inconsistency where a Type 4 fingerprint record for a rolled impression is present, but the Type 4 record for the corresponding plain impression is not. |
| U550 T4 Fingerprint Position '12': Plain left thumb found but no T4 record for position 06 rolled thumb found | There is an inconsistency where a Type 4 fingerprint record for a plain impression is present, but the Type 4 record for the corresponding rolled impression is not. |
| U551 T4 Fingerprint Position '07-10': Rolled left fingers (one or more) found but no T4 record for position 14 plain four fingers found | There is an inconsistency where a Type 4 fingerprint record for a rolled impression is present, but the Type 4 record for the corresponding plain impression is not. |
| U552 T4 Fingerprint Position '14': Plain left four fingers found but no T4 records for positions 07-10 (one or more) rolled fingers found | There is an inconsistency where a Type 4 fingerprint record for a plain impression is present, but the Type 4 record for the corresponding rolled impression is not. |

| Message | Cause/Action | | | | | | | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|----|--------|---------|----|--------|---------|----|--------|---------|
| <p>C553 T10 <field name> '<value>': Value must be in the range <low value> to <high value></p> <p>C553 T15 <field name> '<value>': Value must be in the range <low value> to <high value></p> | <p>The value is not valid. It is likely a field supplied by the vendor software.</p> <p>If the field value is set by the scanning station software, the vendor must correct the problem.</p> <p>This includes the size, in bytes, of the T10 Body Part Image or the T15 Palm Print Image is outside the range allowed by the CIC.</p> <p>For facial photos, the minimum and maximum size depends on the Subject Acquisition Profile (SAP) (10.013) Level as follows:</p> <table border="1"> <thead> <tr> <th>SAP Level</th> <th>Min Size</th> <th>Max Size</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>20,000</td> <td>120,000</td> </tr> <tr> <td>30</td> <td>20,000</td> <td>120,000</td> </tr> <tr> <td>40</td> <td>56,000</td> <td>384,000</td> </tr> </tbody> </table> <p>For SMT photos, min size is 2,000 and max size is 120,000.</p> <p>For palm prints, min size is 5,000 and max size is 1,000,000.</p> | SAP Level | Min Size | Max Size | 20 | 20,000 | 120,000 | 30 | 20,000 | 120,000 | 40 | 56,000 | 384,000 |
| SAP Level | Min Size | Max Size | | | | | | | | | | | |
| 20 | 20,000 | 120,000 | | | | | | | | | | | |
| 30 | 20,000 | 120,000 | | | | | | | | | | | |
| 40 | 56,000 | 384,000 | | | | | | | | | | | |
| <p>C554 T10 <field name>: Value must be null</p> <p>C554 T15 <field name>: Value must be null</p> | <p>This field or subfield is not applicable because no image was supplied and therefore should be null.</p> <p>If the field value is set by the scanning station software, the vendor must correct the problem.</p> | | | | | | | | | | | | |
| <p>C555 T10 Subject Pose: Missing required frontal face image</p> | <p>The transaction contains Type 10 Facial records but none of the records contains a frontal face. A transaction with Type 10 Facial records must contain at least one record with either:</p> <ul style="list-style-type: none"> - Subject Pose (10.020) of 'F' <p>or</p> <ul style="list-style-type: none"> - Subject Pose (10.020) of 'D' with Subject Pose Angles (10.021) subfields Yaw, Pitch, and Roll of 0,0,0. | | | | | | | | | | | | |
| <p>C556 T10 Compression Algorithm: At least one facial photo must be a frontal face compressed using lossless JPEG 2000 (JP2L)</p> | <p>For Subject Acquisition Profile (SAP) (1.013) Level 40: The transaction contains one or more Type 10 Facial record (see message U555 for definition), but none of them is compressed using lossless JPEG 2000 (Compression Algorithm (15.011) value of 'JP2L').</p> | | | | | | | | | | | | |
| <p>C557 T15 Friction Ridge Metric Position: Palm code does not match Palmprint Position</p> | <p>T15 Friction Ridge Metric Position subfield (15.024 Palm print Quality Metric) does not match the palm print position indicated in Friction Ridge Generalized Position (15.013).</p> | | | | | | | | | | | | |

| Message | Cause/Action |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>U558 Amputated or Bandaged Code'[<amp/band code>, <finger position>]: Must be 'UP' if no image is provided; 'XX' can only be used to indicate a partial amputation</p> <p>C558 T15 Amputated or Bandaged Code '[<amp/band code>, <palm position>]: Must be 'UP' if no image is provided; 'XX' can only be used to indicate a partial amputation</p> | <p>A transaction must have either a Type 4 fingerprint record for a finger position or the Type 2 record must indicate that the fingerprint could not be obtained by specifying "UP" in the Amputated or Bandaged field. 'XX' cannot be used to indicate a full amputation. Use of the codes 'UP' and 'XX' must be as follows:</p> <ul style="list-style-type: none"> - If a finger is partially amputated and a partial fingerprint impression can be captured: Capture the impression and supply information in the Amputated or Bandaged field. Set the code to 'XX' to indicate a partial amputation. - If a finger cannot be captured: Supply information in the Amputated or Bandaged field. Set the code to 'UP' to indicate that a fingerprint impression cannot be captured (is unprintable). <p>---</p> <p>A Type 15 Palm Print record must either contain an image or indicate that the palm print could not be obtained by specifying 'UP' in the Amputated or Bandaged field. Use of the codes 'UP' and 'XX' must be as follows:</p> <ul style="list-style-type: none"> - If a palm is partially amputated and a partial palm print impression can be captured: Capture the impression and supply information in the Amputated or Bandaged field. Set the code to 'XX' to indicate a partial amputation. - If a palm cannot be captured: Supply information in the Amputated or Bandaged field. Set the code to 'UP' to indicate that a palm print impression cannot be captured (is unprintable). |
| C559 T10 <time field name>: Time is invalid | The time portion of the specified date/time field must be in the format hhmmssZ. |
| C559 T15 <time field name>: Time is invalid | |
| C560 T10 <field name>: Duplicate field value | The same value occurs more than once in a repeating field. |
| C560 T15 <field name>: Duplicate field value | |
| C561 T10 Feature Contours: Must be provided when Tiered Markup Collection is '5' | Feature Contours (10.033) are not present. They must be present when the value Tiered Markup Collection (10.031) is '5'. |
| U562 NC Indicator (Trans Control Ref No) <number>: No FBI response found with given transaction control number | The Transaction Control Reference Number field in a no-charge resubmit APP transaction is populated but it is not the TCN of any FBI response. |
| U563 NC Indicator (Trans Control Ref No) <number>: FBI response with given Transaction Control Number is not an error response | <p>The Transaction Control Reference Number field in a no-charge resubmit APP transaction is populated but it is not the TCN of an FBI error response. It is the value of an FBI rap sheet response.</p> <p>Since an FBI rap sheet response has already been received, the transaction should not have been resubmitted.</p> |

| Message | Cause/Action |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>U564 NC Indicator (Trans Control Ref No) <i><value of NCI Indicator in the APP no charge resubmit transaction></i>, <i><tcn of successful FBI SRE response that was previously received></i> on <i><date></i> for archive id <i><archive id></i>: Given Trans Control Number of an FBI error response is already associated with a successful FBI response with indicated TCN and date</p> | <p>The NCI Indicator (aka Transaction Control Reference Number) field in a no-charge resubmit APP transaction is populated with the TCN of an FBI error response. However, a no-charge resubmit APP transaction was previously submitted and received a successful FBI rap sheet response.</p> <p>Therefore, the transaction should not have been resubmitted again.</p> <p>Breakdown of information in the error message:</p> <ul style="list-style-type: none"> • <i><value of NCI Indicator in the APP no charge resubmit transaction that was just submitted (this is the FBI TCN of an FBI error response)></i> • <i><tcn of successful FBI SRE response that was previously received using that same NCI Indicator (Trans Control Ref No) value></i> • <i>on <date successful FBI SRE response was received></i> • <i>for archive id <archive id of original APP transaction></i> - This information is provided for use by the CIC |
| <p>U591 <i><field name></i>: Missing required field value</p> <p>C591 T10 <i><field name></i>: Missing required field value</p> <p>C591 T15 <i><field name></i>: Missing required field value</p> | <p>A required field value is missing.</p> <p>In some multi-part fields, even if the field is not required, if one field element is present then others may be required. For example, in the Driver's License field, if the Number is present, then the State must be present, and vice versa.</p> <p>If the value that is considered 'essentially null' (e.g., 'None', 'NA', '/'), then it is considered missing for purposes of this validation.</p> |
| <p>U592 <i><field name></i>: Too many occurrences of field</p> <p>C592 T10 <i><field name></i>: Too many occurrences of field</p> <p>C592 T15 <i><field name></i>: Too many occurrences of field</p> | <p>There are too many occurrences in a repeating field.</p> |
| <p>U593 <i><field name></i> '<i><value></i>': Field value too short</p> | <p>The number of characters in the field value is less than the minimum allowed.</p> |
| <p>U594 <i><field name></i> '<i><value></i>': Field value too long</p> <p>C594 T10 <i><field name></i> '<i><value></i>': Field value too long</p> <p>C594 T15 <i><field name></i> '<i><value></i>': Field value too long</p> | <p>The number of characters in the field value is greater than the maximum allowed.</p> |
| <p>U602 Invalid Record Types: (<i><type number></i>, <i><record number></i>) ...</p> | <p>One or more unrecognized record types (other than a Type 1, 2, 4, 10, or 15) was encountered in a transaction.</p> <p>The record type is followed by the record number which indicates that it was the nth record in the transaction. All invalid record types that are detected are listed in one U602 message..</p> |

| Message | Cause/Action |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>U603 <field name>: ANSI/NIST format exception: <NIST parser message></p> <p>C603 T10 <field name>: ANSI/NIST format exception: <NIST parser message></p> <p>C603 T15 <field name>: ANSI/NIST format exception: <NIST parser message></p> | <p>If this message is on a reject notice, this scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The record contains the indicated ANSI/NIST format error making it impossible to correctly parse the fields in the record.</p> |
| <p>U609 Arrest Tracking # '<value>': Invalid ATN -- check digit error</p> | <p>The ATN number did not pass the check digit check.</p> <p>If the number is keyed in on a card scan, this is caused by a data entry error.</p> <p>If the scanning station is a live scan, the number is automatically by the live scan software using a block of numbers downloaded from MCHS. The scanning station software error must be corrected before the transaction can be resubmitted.</p> |
| <p>U610 Type 1 Arr/App/DOC Agency ORI '<value>': Agency does not match Type 2 Arrest Agency ORI field</p> | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>Field 1.08 Applicant/Arrest/DOC Agency has an Arrest Agency value that is different than field 2.072 Arrest Agency ORI.</p> <p>The scanning station software should set from the Arrest Agency ORI field.</p> |
| <p>U611 Transaction Control No '<value>': Does not begin with station id</p> <p>This message is similar to U708 and is redundant with U616. (May never get this message.)</p> | <p>This applies to Version 05nn only. This applies only to station-submitted transactions. Field 1.09 Transaction Control No is invalid. Specifically, field value must match the value in the Email From line but does not.</p> <p>The vendor's software should set this field automatically according to the required format of <station id>-<date>-<sequence number>.</p> |
| <p>U612 Transaction Control No '<value>': Date portion invalid or in the future</p> | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>Field 1.09 Transaction Control No is invalid. Specifically, the date portion must be a valid date in the format ccyyymmdd and not in the future.</p> <p>The scanning station software should set this field automatically according to the required format of <station id>-<date>-<sequence number>.</p> |
| <p>U613 Transaction Control No '<value>': Sequence number portion invalid or out of range</p> | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>Field 1.09 Transaction Control No is invalid. Specifically, the sequence number portion must be a four digit integer 0001 through 9999.</p> <p>This field should be automatically set according to the required format of <station id>-<date>-<sequence number>.</p> |
| <p>U614 Transaction Control No '<value>': Field does not have correct format</p> | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>Field 1.09 Transaction Control No is invalid.</p> <p>This field should be automatically set according to the required format of <station id>-<date>-<sequence number>.</p> |

| Message | Cause/Action | | | | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------|----|-----------------------------------------|----|-----------------------------------------|----|--------------------------------|----|--------------------------------|
| U615 Transaction Control No '<value>': Station Id in TCN does not follow naming convention | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The first two characters of the Station Id in the Transaction Control Number do not follow the following naming convention:</p> <table border="1"> <thead> <tr> <th>First Two Characters</th> <th>Meaning</th> </tr> </thead> <tbody> <tr> <td>ls</td> <td>Local agency live scan using station id</td> </tr> <tr> <td>lc</td> <td>Local agency card scan using station id</td> </tr> <tr> <td>cs</td> <td>CIC live scan using station id</td> </tr> <tr> <td>cc</td> <td>CIC card scan using station id</td> </tr> </tbody> </table> | First Two Characters | Meaning | ls | Local agency live scan using station id | lc | Local agency card scan using station id | cs | CIC live scan using station id | cc | CIC card scan using station id |
| First Two Characters | Meaning | | | | | | | | | | |
| ls | Local agency live scan using station id | | | | | | | | | | |
| lc | Local agency card scan using station id | | | | | | | | | | |
| cs | CIC live scan using station id | | | | | | | | | | |
| cc | CIC card scan using station id | | | | | | | | | | |
| U616 Transaction Control No '<station id>': Station Id in TCN does not match station id in Email From Line | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The station id at the beginning of the TCN and the station id in the Email From line are different.</p> | | | | | | | | | | |
| U621 Type 1 Contents: Transaction file ended before all records identified in Type 1 have been read | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The file content is inconsistent with the structure indicated in the Type 1 Contents field.</p> | | | | | | | | | | |
| U622 Type 1 Contents: Transaction file has additional data after last record identified in Type 1 | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The file content is inconsistent with the structure indicated in the Type 1 Contents field.</p> | | | | | | | | | | |
| U623 Type 1 Contents <value>: Type <record type> record has IDC <idc value> but should have IDC<idc value> as identified in Type 1 | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The file content is inconsistent with the structure indicated in the Type 1 Contents field.</p> | | | | | | | | | | |
| U624 Type 1 Contents [<IDC value>,<number of occurrences>]: Type 1 IDC occurrence 0 is not equal to number of additional occurrences of Contents field | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The IDC subfield in the 0th occurrence of the Contents field should indicate the number of occurrences (and therefore the number of non-Type 1 records in the file) that follow. Value in the field is inconsistent with the number of occurrences that are populated.</p> | | | | | | | | | | |
| U651 <field name.>'<value>': Value must be binary 0 or 1 | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The Type 4 field must be set to binary 0 or 1.</p> | | | | | | | | | | |
| U652 T4 Fingerprint Position [<byte>]'<value>': Value must be binary 255 | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>Each of the second through sixth bytes of this Type 4 field must be set to binary 255.</p> | | | | | | | | | | |
| U653 T4 Fingerprint Position [0]'<value>': Value must be in the range 1 to 14 | <p>This scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The first byte of the Type 4 field must be in the range 1 to 14.</p> | | | | | | | | | | |

| Message | Cause/Action | | | | | | | | | | | | | | | | | | |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------|-----------------------------------|------|---------------------------------|------|----------------------------------|------|----|------|----|------|----|------|----|------|----|------|
| U654 T4 Horizontal Line Length' <value>': Value larger than maximum | For Type 4 fingerprint records: This applies to Version 05nn only. The value of the Type 4 field is larger than the maximum allowed. | | | | | | | | | | | | | | | | | | |
| U654 T4 Vertical Line Length' <value>': Value larger than maximum | T4 Horizontal Line Length : The maximum value varies depending on the Finger Position. | | | | | | | | | | | | | | | | | | |
| C654 T15 Horizontal Line Length' <value>': Value larger than maximum | <table border="0"> <thead> <tr> <th><u>Finger Position</u></th> <th><u>Max HLL</u></th> </tr> </thead> <tbody> <tr> <td>1 - 10 Rolled Impressions Fingers</td> <td>800</td> </tr> <tr> <td>11 - 12 Plain Thumb Impressions</td> <td>500</td> </tr> <tr> <td>13 - 14 Plain Finger Impressions</td> <td>1600</td> </tr> </tbody> </table> | <u>Finger Position</u> | <u>Max HLL</u> | 1 - 10 Rolled Impressions Fingers | 800 | 11 - 12 Plain Thumb Impressions | 500 | 13 - 14 Plain Finger Impressions | 1600 | | | | | | | | | | |
| <u>Finger Position</u> | <u>Max HLL</u> | | | | | | | | | | | | | | | | | | |
| 1 - 10 Rolled Impressions Fingers | 800 | | | | | | | | | | | | | | | | | | |
| 11 - 12 Plain Thumb Impressions | 500 | | | | | | | | | | | | | | | | | | |
| 13 - 14 Plain Finger Impressions | 1600 | | | | | | | | | | | | | | | | | | |
| C654 T15 Vertical Line Length' <value>': Value larger than maximum | <p>T4 Vertical Line Length: The maximum value varies depending on the Finger Position.</p> <table border="0"> <thead> <tr> <th><u>Finger Position</u></th> <th><u>Max VLL</u></th> </tr> </thead> <tbody> <tr> <td>1 - 10 Rolled Impressions Fingers</td> <td>750</td> </tr> <tr> <td>11 -12 Plain Thumb Impressions</td> <td>1500</td> </tr> <tr> <td>13 - 14 Plain Finger Impressions</td> <td>1500</td> </tr> </tbody> </table> <p>---</p> | <u>Finger Position</u> | <u>Max VLL</u> | 1 - 10 Rolled Impressions Fingers | 750 | 11 -12 Plain Thumb Impressions | 1500 | 13 - 14 Plain Finger Impressions | 1500 | | | | | | | | | | |
| <u>Finger Position</u> | <u>Max VLL</u> | | | | | | | | | | | | | | | | | | |
| 1 - 10 Rolled Impressions Fingers | 750 | | | | | | | | | | | | | | | | | | |
| 11 -12 Plain Thumb Impressions | 1500 | | | | | | | | | | | | | | | | | | |
| 13 - 14 Plain Finger Impressions | 1500 | | | | | | | | | | | | | | | | | | |
| | For Type 15 Palm Print records: The value of the Type 15 field is larger than the maximum allowed. | | | | | | | | | | | | | | | | | | |
| | T15 Horizontal Line Length (15.006): The maximum value is determined based on the Palm codes and dimensions Table 8 in NIST-2011. | | | | | | | | | | | | | | | | | | |
| | <table border="0"> <thead> <tr> <th><u>Palm Code</u></th> <th><u>Max HLL</u></th> </tr> </thead> <tbody> <tr><td>21</td><td>2750</td></tr> <tr><td>22</td><td>900</td></tr> <tr><td>23</td><td>2750</td></tr> <tr><td>24</td><td>900</td></tr> <tr><td>25</td><td>2750</td></tr> <tr><td>26</td><td>2750</td></tr> <tr><td>27</td><td>2750</td></tr> <tr><td>28</td><td>2750</td></tr> </tbody> </table> | <u>Palm Code</u> | <u>Max HLL</u> | 21 | 2750 | 22 | 900 | 23 | 2750 | 24 | 900 | 25 | 2750 | 26 | 2750 | 27 | 2750 | 28 | 2750 |
| <u>Palm Code</u> | <u>Max HLL</u> | | | | | | | | | | | | | | | | | | |
| 21 | 2750 | | | | | | | | | | | | | | | | | | |
| 22 | 900 | | | | | | | | | | | | | | | | | | |
| 23 | 2750 | | | | | | | | | | | | | | | | | | |
| 24 | 900 | | | | | | | | | | | | | | | | | | |
| 25 | 2750 | | | | | | | | | | | | | | | | | | |
| 26 | 2750 | | | | | | | | | | | | | | | | | | |
| 27 | 2750 | | | | | | | | | | | | | | | | | | |
| 28 | 2750 | | | | | | | | | | | | | | | | | | |
| | T15 Vertical Line Length (10.007): The maximum value is determined based on the palm codes and dimensions Table 8 in NIST-2011. | | | | | | | | | | | | | | | | | | |
| | <table border="0"> <thead> <tr> <th><u>Palm Code</u></th> <th><u>Max VLL</u></th> </tr> </thead> <tbody> <tr><td>21</td><td>4000</td></tr> <tr><td>22</td><td>2500</td></tr> <tr><td>23</td><td>4000</td></tr> <tr><td>24</td><td>2500</td></tr> <tr><td>25</td><td>2750</td></tr> <tr><td>26</td><td>2750</td></tr> <tr><td>27</td><td>2750</td></tr> <tr><td>28</td><td>2750</td></tr> </tbody> </table> | <u>Palm Code</u> | <u>Max VLL</u> | 21 | 4000 | 22 | 2500 | 23 | 4000 | 24 | 2500 | 25 | 2750 | 26 | 2750 | 27 | 2750 | 28 | 2750 |
| <u>Palm Code</u> | <u>Max VLL</u> | | | | | | | | | | | | | | | | | | |
| 21 | 4000 | | | | | | | | | | | | | | | | | | |
| 22 | 2500 | | | | | | | | | | | | | | | | | | |
| 23 | 4000 | | | | | | | | | | | | | | | | | | |
| 24 | 2500 | | | | | | | | | | | | | | | | | | |
| 25 | 2750 | | | | | | | | | | | | | | | | | | |
| 26 | 2750 | | | | | | | | | | | | | | | | | | |
| 27 | 2750 | | | | | | | | | | | | | | | | | | |
| 28 | 2750 | | | | | | | | | | | | | | | | | | |

| Message | Cause/Action | | | | | | | | | | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|----------------|-----|--------------------|-----|----|-----|------------------|----------------|----|-----|----|-----|----|------|
| <p>U655 T4 Impression Type '<value>': Invalid impression type</p> <p>C655 T15 Impression Type '<value>': Invalid impression type</p> | <p>If this message is on a reject notice, this scanning station software error must be corrected before the transaction can be resubmitted.</p> <p>The Type 4 field value is invalid or does not coincide with the station type. Valid values are based on the scanning station type and the Finger Position as follows:</p> <ul style="list-style-type: none"> 0 Live scan plain impression for finger positions 11-14 1 Live scan rolled impression for finger positions 1-10 2 Card scan plain impression for finger positions 11-14 3 Card scan rolled impression for finger positions 1-10 <p>---</p> <p>T15 Impression Type (15.003) value does not coincide with the station type. Valid values are based on the scanning station type and the Finger Position as follows:</p> <table border="0"> <thead> <tr> <th><u>Station Type</u></th> <th><u>Type</u></th> </tr> </thead> <tbody> <tr> <td>Live scan palm</td> <td>10</td> </tr> <tr> <td>Non-live scan palm</td> <td>11</td> </tr> </tbody> </table> <p>The scanning station vendor must correct this problem. If the error is in a Type 4 fingerprint record, the transaction must be resubmitted.</p> | <u>Station Type</u> | <u>Type</u> | Live scan palm | 10 | Non-live scan palm | 11 | | | | | | | | | | |
| <u>Station Type</u> | <u>Type</u> | | | | | | | | | | | | | | | | |
| Live scan palm | 10 | | | | | | | | | | | | | | | | |
| Non-live scan palm | 11 | | | | | | | | | | | | | | | | |
| <p>C665 Type 10 Facial/SMT: Transaction may not contain more than three facial photos</p> | <p>The CIC limits the number of images due to storage space considerations. Excess images must be removed.</p> | | | | | | | | | | | | | | | | |
| <p>C666 Type 10 Facial/SMT: Transaction may not contain more than three SMT photos</p> | <p>The CIC limits the number of images due to storage space considerations. Excess images must be removed.</p> | | | | | | | | | | | | | | | | |
| <p>C667 T10 <field value> '<value>': Value smaller than minimum</p> | <p>The value of the Type 10 field is less than the minimum allowed by the CIC.</p> <p>For facial photos:</p> <p>T10 Horizontal Line Length (10.006): The minimum value varies depending on the Subject Acquisition Profile (SAP) (10.013) Level.</p> <table border="0"> <thead> <tr> <th><u>SAP Level</u></th> <th><u>Min HLL</u></th> </tr> </thead> <tbody> <tr> <td>20</td> <td>384</td> </tr> <tr> <td>30</td> <td>480</td> </tr> <tr> <td>40</td> <td>768</td> </tr> </tbody> </table> <p>T10 Vertical Line Length (10.007): The minimum value varies depending on the Subject Acquisition Profile (SAP) (10.013) Level.</p> <table border="0"> <thead> <tr> <th><u>SAP Level</u></th> <th><u>Min VLL</u></th> </tr> </thead> <tbody> <tr> <td>20</td> <td>384</td> </tr> <tr> <td>30</td> <td>600</td> </tr> <tr> <td>40</td> <td>1024</td> </tr> </tbody> </table> <p>For SMT photos:</p> <p>T10 Horizontal Line Length (10.006) : 100</p> <p>T10 Vertical Line Length (10.007): 100</p> <p>The minimum values for HLL and VLL are set in the properties file in the Photo.<sap level>.<field> and SMT.<field>.Min fields.</p> | <u>SAP Level</u> | <u>Min HLL</u> | 20 | 384 | 30 | 480 | 40 | 768 | <u>SAP Level</u> | <u>Min VLL</u> | 20 | 384 | 30 | 600 | 40 | 1024 |
| <u>SAP Level</u> | <u>Min HLL</u> | | | | | | | | | | | | | | | | |
| 20 | 384 | | | | | | | | | | | | | | | | |
| 30 | 480 | | | | | | | | | | | | | | | | |
| 40 | 768 | | | | | | | | | | | | | | | | |
| <u>SAP Level</u> | <u>Min VLL</u> | | | | | | | | | | | | | | | | |
| 20 | 384 | | | | | | | | | | | | | | | | |
| 30 | 600 | | | | | | | | | | | | | | | | |
| 40 | 1024 | | | | | | | | | | | | | | | | |

| Message | Cause/Action | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------|-----------|------------|-----------|-----------|
| C668 T10 HLL and VLL '<value>': Image has wrong aspect ratio | This applies to Subject Acquisition Profile (SAP) (10.013) Levels 30 and 40. The image aspect ratio is the Horizontal Line Length (10.006) divided by the Vertical Line Length (10.007) and must be: For SAP Level 30 it must be 0.80 (ratio 4:5). For SAP Level 40 it must be 0.75 (ratio 3:4). | | | | | | |
| C669 T10 HLL and VLL '<value>': Image has aspect ratio that is out of range | This applies to Subject Acquisition Profile (SAP) (10.013) Level 20. The image aspect ratio is the Horizontal Line Length divided by the Vertical Line Length. It must be in the range 0.75 - 1.00 (ratio 3:4 - 1:1) | | | | | | |
| C670 T10 HPS and VPS '<value>': Pixel aspect ratio must be 1.0 | The pixel aspect ratio is the Transmitted Horizontal Pixel Scale (10.009) divided by the Transmitted Vertical Pixel Scale (10.010). It must always be 1.00 (ratio 1:1). | | | | | | |
| C671 Type 15 Palm Print: Transaction may not contain more than six palm print images | The CIC limits the number of images due to storage space considerations. Excess images must be removed. | | | | | | |
| C672 T15 Friction Ridge Generalized Position '[<palm code full, palm code pair>]': Cannot supply both full palm and upper/lower palm pair | Records for both the full palm and one or both palm positions in an upper/lower pair were included in the transaction. Either the full palm or the left/right palm pair can be included, but not both. The Friction Ridge Generalized Positions (15.013) in brackets indicate which palm contains both types of images: <table border="0"> <tr> <td><u>Palm Codes</u></td> <td><u>Hand</u></td> </tr> <tr> <td>21, 25/26</td> <td>Right Hand</td> </tr> <tr> <td>23, 27/28</td> <td>Left Hand</td> </tr> </table> | <u>Palm Codes</u> | <u>Hand</u> | 21, 25/26 | Right Hand | 23, 27/28 | Left Hand |
| <u>Palm Codes</u> | <u>Hand</u> | | | | | | |
| 21, 25/26 | Right Hand | | | | | | |
| 23, 27/28 | Left Hand | | | | | | |
| C673 T15 Friction Ridge Generalized Position '[<palm code pair>]': Missing one of upper/lower palm pair | A record for only one of the palm positions in an upper/lower pair was included in the transaction. Both upper and lower must be present. The Friction Ridge Generalized Positions (15.013) in brackets indicate which palm is missing an image: <table border="0"> <tr> <td><u>Palm Codes</u></td> <td><u>Hand</u></td> </tr> <tr> <td>25/26</td> <td>Right Hand</td> </tr> <tr> <td>27/28</td> <td>Left Hand</td> </tr> </table> | <u>Palm Codes</u> | <u>Hand</u> | 25/26 | Right Hand | 27/28 | Left Hand |
| <u>Palm Codes</u> | <u>Hand</u> | | | | | | |
| 25/26 | Right Hand | | | | | | |
| 27/28 | Left Hand | | | | | | |
| C674 T15 Friction Ridge Generalized Position '<value>': More than one palm print for the same position | More than one Type 15 Palm Print record for the same palm position was included in a transaction. Only one record per palm position is allowed. | | | | | | |
| C675 T10 Subject Acquisition Profile '[<SAP in previous record>, <SAP in current record>]': SAP must be the same in all facial photo records | In a single transaction, the Subject Acquisition Profile (SAP) (10.013) level must be the same in all facial photo records. | | | | | | |
| C676 T15 Palmprint Position '[23, 27/28]': Missing full or upper/lower palm pair for left hand | If Type 15 Palm Print records are included in the transaction, a Type 15 record for each hand is required. Either a full palm or and upper/lower pair. | | | | | | |
| C676 T15 Palmprint Position '[21 25/26]': Missing full or upper/lower palm pair for right hand | See also message 558. | | | | | | |

| Message | Cause/Action |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| U701 <field name> '<value>': Value not on MCHS edit table '<edit table name>' C701 T10 <field name> '<value>': Value not on MCHS edit table '<edit table name>' C701 T15 <field name> '<value>': Value not on MCHS edit table '<edit table name>' | The value was not found on the specified MCHS edit table. If the value appears to be valid contact the CIC. It may need to be added to the edit table and downloaded to the scanning station. The fields that require use of specific values are identified in the Instruction Manuals listed in Section 2.0 of this document. The valid values are also included in the manuals. Appendix A in the manuals describes how the scanning stations obtain the lists of valid values. |
| U702 <field name> '<value>': Value does not have efts_code on table '<edit table name>' | The value was found on the specified edit table but the required EFTS code is not on the edit table. If the value is in a repeating field, the occurrence is included. Contact the CIC to correct this problem. |
| U703 Arrest Tracking No '<value>': No ATN block for live scan | No ATN Block was found for the live scan station. Contact the CIC to correct this problem. |
| U704 Arrest Tracking No '<value>': Invalid ATN -- not in authorized range for live scan | The ATN number is outside the authorized range for the live scan. Contact the CIC to determine the cause of this problem. The scanning station software may need to be corrected. |
| U705 Email From Line '<value>': Station/Operator not authorized to submit '<transaction type>' transactions | The Local agency station or the CIC Operator in the email 'from' line is not authorized to transmit the type of ten-print transaction indicated. Contact the CIC to determine the cause of this problem. The scanning station software may need to be corrected. |
| U706 Print Agency ORI '<value>': Print Agency ORI does not match live scan ORI | The ORI in the Print Agency field 1.07 does not match the ORI listed for the live scan. Contact the CIC to determine the cause of this problem. The scanning station software may need to be corrected. |
| U708 Transaction Control No '<station id>': Station Id in TCN is not on MCHS Table 'Users' | The station id at the beginning of the TCN was not found on the Users table. Contact the CIC to determine the cause of this problem. The scanning station software may need to be corrected. |
| U710 Email From Line '<station id/operator id>': Station/Operator not on MCHS Table 'Users' | The Local agency station or the CIC Operator in the email 'from' line is not authorized to transmit the type of ten-print transaction indicated. Contact the CIC to determine the cause of this problem. The scanning station software may need to be corrected. |
| U712 Statute Citation '['<value>, <date of offense/date of arrest>, <date statute enacted>': <Date of offense/Date of arrest> is prior to date statute was enacted | The date of arrest is prior to the enacted date on the Statute table. If the citation appears to be currently in use contact the CIC. It may need to be added to the edit table and downloaded to the scanning station. |
| U713 Statute Citation '['<value>, <date of offense/date of arrest>, <date statute repealed>']: <Date of offense/Date of arrest> is after date statute was repealed | The date of arrest is after the repealed date on the Statute table. If the citation appears to be currently in use contact the CIC. It may need to be added to the edit table and downloaded to the scanning station. |
| U714 Statute Citation '['<value>, <date statute record last updatde>']: Statute is no longer valid | The Statue is no longer valid on the MCHS edit table. If the value appears to be currently in use contact the CIC. It may need to be added to the edit table and downloaded to the scanning station. |

| Message | Cause/Action |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| U715 Format Version '<value>': Transaction format version does not match format version on Users table | The transaction indicates that it is the format version shown but the MCHS Users table lists the station with a different format version number. Contact the CIC to determine the cause of this problem. The scanning station software may need to be corrected. |

| Message | Cause/Action | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------|-------------------------|-----------------------------|--------------------------------------------------------|--|---------------------|--|-----|------------------------------|-----|-------|-----|-----------|----------------------------------------------|--|---------------------|--|-----|----------------------------|-----|-----------|------|------|-----------------------------------------------------|------------------------------|-------------------------------------------|----------------------------|------------------------------------------|---------------------|-------------------------|--|---------------------|------------------------------|------------------------------|------------------------|---------------------------|------------|--------------------------------|--|----------------------|-----------------|-------------------------|-----------------|---------------------------------------|--|--------------------------|------------|------------------------|------------|-------------------------|------------|-------------------------------------|------------|-------------------------------|--|--------------------------|------------|------------------------------|--|------------------------|--------------------------------------------|------------------|------------|---------------------|------------|---------------------------|------------|----------------------------|------------|-------------------------|--|-----------------------|------------|--------------------|------------|------------------------------------|-------|-------------------------------------|------------|
| C716 T10 <field name> '<value>': Value not on standard edit table '<edit table name>' | The value for the field indicated is invalid. The value must be as specified below. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C716 T15 <field name> '<value>': Value not on standard edit table '<edit table name>' | <table border="0"> <thead> <tr> <th data-bbox="760 310 1036 342"><u>Field</u></th> <th data-bbox="1044 310 1446 342"><u>Valid Value</u></th> </tr> </thead> <tbody> <tr> <td>T10 Image Type (10.003)</td> <td>FACE, SCAR, MARK, or TATTOO</td> </tr> <tr> <td>T10 Compression Algorithm (10.011) - for facial photos</td> <td></td> </tr> <tr> <td> Based on SAP Level:</td> <td></td> </tr> <tr> <td> 20:</td> <td>JPEGB, JPEGL, JP2, JP2L, PNG</td> </tr> <tr> <td> 30:</td> <td>JPEGB</td> </tr> <tr> <td> 40:</td> <td>JP2, JP2L</td> </tr> <tr> <td>T10 Color Space (10.012) - for facial photos</td> <td></td> </tr> <tr> <td> Based on SAP Level:</td> <td></td> </tr> <tr> <td> 20:</td> <td>RGB, SRGB, SYCC, YCC, GRAY</td> </tr> <tr> <td> 30:</td> <td>RGB, SRGB</td> </tr> <tr> <td> 40 :</td> <td>SRGB</td> </tr> <tr> <td>T10 Compression Algorithm (10.011) - for SMT photos</td> <td>JPEGB, JPEGL, JP2, JP2L, PNG</td> </tr> <tr> <td>T10 Color Space (10.012) - for SMT photos</td> <td>RGB, SRGB, SYCC, YCC, GRAY</td> </tr> <tr> <td>T10 Subject Acquisition Profile (10.013)</td> <td>'20', '30', or '40'</td> </tr> <tr> <td>T10 Distortion (10.018)</td> <td></td> </tr> <tr> <td> T10 Distortion Code</td> <td>Barrel, Inflated, Pincushion</td> </tr> <tr> <td> T10 Distortion Severity Code</td> <td>Mild, Moderate, Severe</td> </tr> <tr> <td>T10 Subject Pose (10.020)</td> <td>See Appx A</td> </tr> <tr> <td>T10 Photo Description (10.022)</td> <td></td> </tr> <tr> <td> T10 Photo Descriptor</td> <td>See list in ICD</td> </tr> <tr> <td> T10 Other Physical Char</td> <td>See list in ICD</td> </tr> <tr> <td>T10 Photo Acquisition Source (10.023)</td> <td></td> </tr> <tr> <td> T10 Photo Attribute Code</td> <td>See Appx A</td> </tr> <tr> <td>T10 Eye Color (10.027)</td> <td>See Appx A</td> </tr> <tr> <td>T10 Hair Color (10.028)</td> <td>See Appx A</td> </tr> <tr> <td>T10 Device Monitoring Mode (10.030)</td> <td>See Appx A</td> </tr> <tr> <td>T10 Feature Contours (10.033)</td> <td></td> </tr> <tr> <td> T10 Feature Contour Code</td> <td>See Appx A</td> </tr> <tr> <td>T10 SMT Descriptors (10.042)</td> <td></td> </tr> <tr> <td> T10 SMT Code Indicator</td> <td>SCAR, MARK, TATTOO, CHEMICAL, BRANDED, CUT</td> </tr> <tr> <td> T10 Tattoo Class</td> <td>See Appx A</td> </tr> <tr> <td> T10 Tattoo Subclass</td> <td>See Appx A</td> </tr> <tr> <td>T10 Tattoo Color (10.043)</td> <td>See Appx A</td> </tr> <tr> <td>T10 Image Transform (.044)</td> <td>See Appx A</td> </tr> <tr> <td>T10 Occlusions (10.045)</td> <td></td> </tr> <tr> <td> T10 Occlusion Opacity</td> <td>See Appx A</td> </tr> <tr> <td> T10 Occlusion Type</td> <td>See Appx A</td> </tr> <tr> <td>T15 Compression Algorithm (15.011)</td> <td>WSQ20</td> </tr> <tr> <td>T15 Device Monitoring Mode (15.030)</td> <td>See Appx A</td> </tr> </tbody> </table> <p data-bbox="760 1749 1446 1791">If the field value is set by the scanning station software, the vendor must correct the problem.</p> | <u>Field</u> | <u>Valid Value</u> | T10 Image Type (10.003) | FACE, SCAR, MARK, or TATTOO | T10 Compression Algorithm (10.011) - for facial photos | | Based on SAP Level: | | 20: | JPEGB, JPEGL, JP2, JP2L, PNG | 30: | JPEGB | 40: | JP2, JP2L | T10 Color Space (10.012) - for facial photos | | Based on SAP Level: | | 20: | RGB, SRGB, SYCC, YCC, GRAY | 30: | RGB, SRGB | 40 : | SRGB | T10 Compression Algorithm (10.011) - for SMT photos | JPEGB, JPEGL, JP2, JP2L, PNG | T10 Color Space (10.012) - for SMT photos | RGB, SRGB, SYCC, YCC, GRAY | T10 Subject Acquisition Profile (10.013) | '20', '30', or '40' | T10 Distortion (10.018) | | T10 Distortion Code | Barrel, Inflated, Pincushion | T10 Distortion Severity Code | Mild, Moderate, Severe | T10 Subject Pose (10.020) | See Appx A | T10 Photo Description (10.022) | | T10 Photo Descriptor | See list in ICD | T10 Other Physical Char | See list in ICD | T10 Photo Acquisition Source (10.023) | | T10 Photo Attribute Code | See Appx A | T10 Eye Color (10.027) | See Appx A | T10 Hair Color (10.028) | See Appx A | T10 Device Monitoring Mode (10.030) | See Appx A | T10 Feature Contours (10.033) | | T10 Feature Contour Code | See Appx A | T10 SMT Descriptors (10.042) | | T10 SMT Code Indicator | SCAR, MARK, TATTOO, CHEMICAL, BRANDED, CUT | T10 Tattoo Class | See Appx A | T10 Tattoo Subclass | See Appx A | T10 Tattoo Color (10.043) | See Appx A | T10 Image Transform (.044) | See Appx A | T10 Occlusions (10.045) | | T10 Occlusion Opacity | See Appx A | T10 Occlusion Type | See Appx A | T15 Compression Algorithm (15.011) | WSQ20 | T15 Device Monitoring Mode (15.030) | See Appx A |
| <u>Field</u> | <u>Valid Value</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Image Type (10.003) | FACE, SCAR, MARK, or TATTOO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Compression Algorithm (10.011) - for facial photos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Based on SAP Level: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20: | JPEGB, JPEGL, JP2, JP2L, PNG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30: | JPEGB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40: | JP2, JP2L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Color Space (10.012) - for facial photos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Based on SAP Level: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20: | RGB, SRGB, SYCC, YCC, GRAY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30: | RGB, SRGB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 : | SRGB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Compression Algorithm (10.011) - for SMT photos | JPEGB, JPEGL, JP2, JP2L, PNG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Color Space (10.012) - for SMT photos | RGB, SRGB, SYCC, YCC, GRAY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Subject Acquisition Profile (10.013) | '20', '30', or '40' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Distortion (10.018) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Distortion Code | Barrel, Inflated, Pincushion | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Distortion Severity Code | Mild, Moderate, Severe | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Subject Pose (10.020) | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Photo Description (10.022) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Photo Descriptor | See list in ICD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Other Physical Char | See list in ICD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Photo Acquisition Source (10.023) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Photo Attribute Code | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Eye Color (10.027) | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Hair Color (10.028) | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Device Monitoring Mode (10.030) | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Feature Contours (10.033) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Feature Contour Code | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 SMT Descriptors (10.042) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 SMT Code Indicator | SCAR, MARK, TATTOO, CHEMICAL, BRANDED, CUT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Tattoo Class | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Tattoo Subclass | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Tattoo Color (10.043) | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Image Transform (.044) | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Occlusions (10.045) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Occlusion Opacity | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T10 Occlusion Type | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T15 Compression Algorithm (15.011) | WSQ20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T15 Device Monitoring Mode (15.030) | See Appx A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Message | Cause/Action |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| U801 Reason Fingerprinted '[<value>, <Arr/App/DOC agency>]': ORI <ori> not authorized to submit Applicants for the given reason | The Arrest, Applicant, or DOC agency is not authorized to submit an Applicant transaction for the reason they indicated in the Reason Fingerprinted field in the transaction. Contact the CIC to determine the cause of this problem. The scanning station software may need to be corrected. |
| C802 Type 10 Facial/SMT '<value>': Station/Operator in Email From Line not authorized to submit transactions containing Type 10 Facial/SMT records | The local agency station or the CIC operator in the email 'from' line is not authorized to transmit tenprint transactions with Type 10 Facial/SMT records. |
| C803 Type 15 Palm Print '<value>': Station/Operator in Email From Line not authorized to submit Type 15 Palm Print records | The local agency station or the CIC operator in the email 'from' line is not authorized to transmit tenprint transactions with Type 15 palm print records. |
| C804 Type 10 Facial/SMT: APPs may not contain Type 10 records | At this time, ARR and DOC transactions may contain Type 10 records. APP transactions may not. |
| C805 Type 15 Palm Print: APPs may not contain Type 15 records | At this time, ARR and DOC transactions may contain Type 15 Palm Print records. APP transactions may not. |