

**Mississippi
Department of Public Safety**

**Criminal
Information Center**



*Instructions for Sample Transactions
to Submit to CIC for Pre-Certification Review*

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1.0 PREPARING AND SUBMITTING SAMPLE TRANSACTIONS

The vendor must submit sample transactions, in accordance with this document, prior to scheduling scanning station certification at the CIC. This is the first step of verifying that the vendor's livescan and cardscan software is compliant with the MCHS Tenprint Interface Control Document (ICD). This process allows the vendor to correct any problems in their development environment so that the certification event runs smoothly.

Requirements:

- Sample transactions are required for each livescan and/or cardscan being certified.
- All problems must be corrected, and sample transactions must be resubmitted for review, before the certification is scheduled.
- Each of the sample transactions must be created using the exact software version and scanner being certified.

The following are the steps to be followed:

1. Vendor contacts CIC as the first step before sending any sample transactions.
2. Vendor provides letter on company letterhead requesting certification (specifies exactly what vendor will be certifying).
3. CIC provides the Vendor Response List which will detail information regarding the devices vendor will be certifying
4. Vendor provides the Vendor Response List to the CIC.
5. CIC sends the vendor a package of instructions to follow.
6. Vendor submits sample transactions to CIC as described in this document
7. CIC reviews the transactions and provide feedback on any problems encountered with the sample transactions.
8. Vendor corrects any issues identified and repeat steps 3 and 4 as needed until CIC reports that all issues are resolved.
9. Vendor is ready to be scheduled for certification by CIC.

The package provided by CIC includes:

- Requirements for each sample transaction
 - These are contained in **this document**.
- Edit Table Download Message to be used on livescan and cardscan
 - These are contained in a **separate file** provided.
 - At the end of this document are the table from the ICD that indicates which tables are to be used for which field(s) and instructions for using the edit table download message file.
- ATN Block Message to be used on livescan
 - This is contained in a **separate file** provided.
 - At the end of this document are instructions for using the ATN Block message file.
- Current version of ICD
 - This is contained in a **separate file** provided.

Please contact the CIC with any questions regarding the instructions in this package.

Note that these sample transactions are not the same as the test transactions described in the Tenprint Scanning Station Certification Test Procedures.

1.1 PACKAGING INSTRUCTIONS

Below are packaging instructions for the NIST files to be sent to CIC.

Please provide a zip file containing the sample transactions for each livescan or cardscan being certified as follows:

Zip file name:	<vendor name> <yyyymmdd>.zip For example: Acme_20221012.zip
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Folder or directory name:	<scanner make>_<scanner model> For example: Epson_1234
NIST file name:	As generated by the livescan or cardscan.

1.1.1 Example

Example for vendor Acme certifying 2 livescans (Epson_1234 and Epson_4567) and 1 cardscan (Canon_7890).

Zip file name: Acme_20221012.zip

Contents of zip file:

```
Epson_1234/
  ls999998-20221012-0001.eft
  ls999998-20221012-0002.eft
  ls999998-20221012-0003.eft
  ls999998-20221012-0004.eft
  ls999998-20221012-0005.eft
  ls999998-20221012-0006.eft
  ls999998-20221012-0007.eft
  ls999998-20221012-0007.eft

Epson_4567/
  ls999998-20221012-0008.eft
  ls999998-20221012-0009.eft
  ls999998-20221012-0010.eft
  ls999998-20221012-0011.eft
  ls999998-20221012-0012.eft
  ls999998-20221012-0013.eft
  ls999998-20221012-0014.eft
  ls999998-20221012-0015.eft

Canon_7890/
  lc999998-20221012-0016.eft
  lc999998-20221012-0017.eft
```

2.0 REQUIREMENTS FOR SAMPLE LIVESCAN TRANSACTIONS

2.1 INSTRUCTIONS

1. Before creating the sample transactions:
 - a. Configure the livescan as follows:

Station id:	<u>ls999998</u>
Station Id in email From line:	<u>ls999998</u>
Print Agency ORI assigned to the livescan (for field 1.07):	<u>MS0999999</u>
Image Capture Equipment:	Set to the scanner you use to create sample transactions

- b. Download/install the edit tables from the edit table download message included in this package.
 - c. Download/install the ATN blocks from the ATN Block message included in this package. If you use these ATN Blocks for testing, please reinitialize the livescan ATN Blocks before creating the sample transactions for submission to the CIC.
2. Use the the exact software version and scanner you will be certifying to enter data and capture prints for each transaction. Enter user-entered text in mixed case as indicated in each sample transaction.
3. Refed to the Sample Transaction Index for required samples.
4. If vendor configuration does not include a camera, ignore the Type 10 facial image requirements in each sample transaction.
5. If vendor certifying only ten-print scanners, ignore the Type 15 palm print requirements in each sample transaction.

2.1.1 Sample Transaction Index

Samples are required for each type of agency the scanning station is being certified for. Certification for stations which will be installed at the CIC require all samples transactions. Below is an index of the sample transactions for Livescan transactions.

2.2 SAMPLE TRANSACTION LIVEONE - CIVIL APPLICANT AGENCY - BILLABLE APPLICANT - FINGERPRINTS ONLY

Type of Transaction: APP

Type 4 Fingerprints: All tenprint positions are printable

Type 10 Facial Images: None

Type 15 Palm Prints: None

Type 1 Fields:

Field 1.07 Print Agency ORI: from livescan configuration

Field 1.08 Applicant ORI: <select value MS0999999, from edit table for this field>

Field 1.09 TCN: standard TCN format (ICD Appendix A.1)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 2 Record Field	Value
2.018 Name	–
Last Name (0)	Adams
First Name (0)	Liveone
Middle Name (0)	(no data)
Name Suffix (0)	(no data)
2.020 Place of Birth	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19850505
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.205 Race	<operator selects value from edit table for this field>
2.027 Height	504
2.029 Weight	120
2.031 Eye Color	<operator selects value from edit table for this field>
2.032 Hair Color	<operator selects value from edit table for this field>
2.037 Reason Fingerprinted	<operator selects value Liquor App 67-1-57 from edit table for this field>
2.038 Date Printed	<value generated by livescan>
2.067 Image Capture Equipment	<from livescan configuration>
2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>

2.3 SAMPLE TRANSACTION LIVEONEB - CIVIL APPLICANT AGENCY - BILLABLE APPLICANT - 4-4-2

Type of Transaction: APP

Type 4 Fingerprints: None

Type 10 Facial Images: None

Type 14(s):

- Plain right little is uprintable, other 3 are printable
- Plain left four fingers printable
- Plain left thumb partially printable and right plain thumb printable

Type 15 Palm Prints: None

Type 1 Fields:

Field 1.07 Print Agency ORI: from livescan configuration

Field 1.08 Applicant ORI: <select value MS0999999, from edit table for this field>

Field 1.09 TCN: standard TCN format (ICD Appendix A.1)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 2 Record Field	Value
2.018 Name	–
Last Name (0)	Adamsb
First Name (0)	Liveoneb
Middle Name (0)	(no data)
Name Suffix (0)	(no data)
2.020 Place of Birth	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19850505
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.205 Race	<operator selects value from edit table for this field>
2.027 Height	504
2.029 Weight	120
2.031 Eye Color	<operator selects value from edit table for this field>
2.032 Hair Color	<operator selects value from edit table for this field>
2.037 Reason Fingerprinted	<operator selects value Liquor App 67-1-57 from edit table for this field>
2.038 Date Printed	<value generated by livescan>
2.067 Image Capture Equipment	<from livescan configuration>

2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>
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2.4 SAMPLE TRANSACTION LIVETWO - LAW ENFORCEMENT AGENCY - ARREST - FINGERPRINTS, FACIAL IMAGES AND PALM PRINTS

Type of Transaction: ARR

Type 4 Fingerprints: All tenprint positions are printable

Type 10 Facial Images: 1 frontal, left and right profiles

Type 15 Palm Prints: All palm print positions are printable

Type 1 Fields:

Field 1.07 Print Agency ORI: from livescan configuration

Field 1.08 Arrest Agency ORI: from field 2.702

Field 1.09 TCN: standard TCN format (ICD Appendix A.1)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 2 Record Field	Value
2.018 Name	–
Last Name (0)	Brown
First Name (0)	Livetwo
Middle Name (0)	(no data)
Name Suffix (0)	(no data)
2.020 Place of Birth	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19850824
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.025 Race	<operator selects value from edit table for this field>
2.027 Height	601
2.029 Weight	200
2.031 Eye Color	<operator selects value from edit table for this field>
2.032 Hair Color	<operator selects value from edit table for this field>
2.035 Palm Prints Available	<operator selects value from edit table for this field>
2.036 Photo Available	<operator selects value from edit table for this field>
2.038 Date Printed	<value generated by livescan>
2.045 Date of Arrest	20170324
2.067 Image Capture Equipment	<from livescan configuration>
2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>

2.701 Arrest Tracking #	<value assigned by livescan - from ATN Block Message>
2.702 Arrest Agency ORI	<operator selects value from edit table for this field>
2.704 Arrest Type	<operator selects value from edit table for this field>
2.705 Arrest Charge Set	-
Citation (0)	<operator selects value from edit table for this field>
Charge Description (0)	(no data)
Supplement (0)	(no data)
Severity (0)	(no data)
# Counts (0)	1
Date of Offense (0)	20150321
Action (0)	<operator selects value from edit table for this field>
Charge Remarks (0)	(no data)

Type 10 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 10 Record:	Livescan only
10.026 Subject Facial Description	Enter NEUTRAL for one of the values. Other values for this field may additionally be added.

2.5 SAMPLE TRANSACTION LIVETHREE - LAW ENFORCEMENT - ARREST - FINGERPRINTS, FACIAL IMAGES AND PALM PRINTS

Type of Transaction: ARR

Type 4 Fingerprints: All fingers on left hand are unprintable; all fingers on right hand are printable

Type 10 Facial Images: 1 frontal, left and right profiles

Type 15 Palm Prints: Left upper and lower and writer's palm positions are unprintable; all palm positions on right hand are printable

Type 1 Fields:

Field 1.07 Print Agency ORI: from livescan configuration

Field 1.08 Arrest Agency ORI: from field 2.702

Field 1.09 TCN: standard TCN format (ICD Appendix A.1)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 2 Record Field	Value
2.018 Name	–
Last Name (0)	Collins
First Name (0)	Livethree
Middle Name (0)	(no data)
Name Suffix (0)	(no data)
2.020 Place of Birth	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19800831
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.025 Race	<operator selects value from edit table for this field>
2.026 Scars, Marks, and Tattoos	–
SMT Code (0)	<operator selects value from edit table for this field>
SMT Description (0)	Helmet
SMT Code (1)	<operator selects value from edit table for this field>
SMT Description (1)	(no data)
2.027 Height	507
2.029 Weight	130
2.031 Eye Color	<operator selects value from edit table for this field>
2.032 Hair Color	<operator selects value from edit table for this field>
2.035 Palm Prints Available	<operator selects value from edit table for this field>

2.036 Photo Available	<operator selects value from edit table for this field>
2.038 Date Printed	<value generated by livescan>
2.039 Employment	–
Occupation (0)	Cashier
Employer Name (0)	Road Side
Employer Address 1 (0)	301 Hwy 47
Employer Address 2 (0)	Riverville, MS 22244
Employer Address 3 (0)	(no data)
2.041 Residence	–
Residence Address 1 (0)	1111 Williams Rd
Residence Address 2 (0)	(no data)
Residence Address 3 (0)	Martinville, MS
2.045 Date of Arrest	20160405
2.067 Image Capture Equipment	<from livescan configuration>
2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>
2.701 Arrest Tracking #	<value assigned by livescan - from ATN Block Message>
2.702 Arrest Agency ORI	<operator selects value from edit table for this field>
2.704 Arrest Type	<operator selects value from edit table for this field>
2.705 Arrest Charge Set	–
Citation (0)	<operator selects value from edit table for this field>
Charge Description (0)	This is the operator's description.
Supplement (0)	(no data)
Severity (0)	(no data)
# Counts (0)	2
Date of Offense (0)	20120401
Action (0)	<operator selects value from edit table for this field>
Charge Remarks (0)	(no data)
Citation (1)	<operator selects value from edit table for this field>
Charge Description (1)	(no data)
Supplement (1)	(no data)

Severity (1)	<operator selects value from edit table for this field>
# Counts (1)	1
Date of Offense (1)	20120401
Action (1)	<operator selects value from edit table for this field>
Charge Remarks (1)	(no data)

2.6 SAMPLE TRANSACTION LIVEFOUR - LAW ENFORCEMENT AGENCY - ARREST - FINGERPRINTS, FACIAL IMAGES AND PALM PRINTS

Type of Transaction: ARR

Type 4 Fingerprints: Unprintable little finger on left hand; all other positions are printable

Type 10 Facial Images: 1 frontal, left and right profiles

Type 15 Palm Prints: All palm positions are printable

Type 1 Fields:

Field 1.07 Print Agency ORI: from livescan configuration

Field 1.08 Arrest Agency ORI: from field 2.702

Field 1.09 TCN: standard TCN format (ICD Appendix A.1)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 2 Record Field	Value
2.009 Originating Agency Case #	Case 001
2.016 Social Security # (0)	223456799
2.017 Miscellaneous Id # (0)	–
Misc Id # Type (0)	<operator selects value from edit table for this field>
Misc Id # Value	11122233
2.018 Name	–
Last Name (0)	Davis
First Name (0)	Livefour
Middle Name (0)	(no data)
Name Suffix (0)	<operator selects value from edit table for this field>
2.020 Place of Birth	<operator selects value from edit table for this field>
2.021 Country of Citizenship	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19720615
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.025 Race	<operator selects value from edit table for this field>
2.026 Scars, Marks, and Tattoos	–
SMT Code (0)	<operator selects value from edit table for this field>
SMT Description (0)	Red rose
2.027 Height	510
2.029 Weight	175

2.031 Eye Color	<operator selects value from edit table for this field>
2.032 Hair Color	<operator selects value from edit table for this field>
2.035 Palm Prints Available	<operator selects value from edit table for this field>
2.036 Photo Available	<operator selects value from edit table for this field>
2.038 Date Printed	<value generated by livescan>
2.039 Employment	–
Occupation (0)	Builder
Employer Name (0)	Reynolds Corp.
Employer Address 1 (0)	111 Main, Green, NY 11333
Employer Address 2 (0)	(no data)
Employer Address 3 (0)	(no data)
2.041 Residence	–
Residence Address 1 (0)	234 River St
Residence Address 2 (0)	(no data)
Residence Address 3 (0)	Roseville, UT
2.045 Date of Arrest	20160224
2.056 Caution Comments	Escape artist
2.067 Image Capture Equipment	<from livescan configuration>
2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>
2.701 Arrest Tracking #	<value assigned by livescan - from ATN Block Message>
2.702 Arrest Agency ORI	<operator selects value from edit table for this field>
2.703 Drivers License	–
Driver's License State (0)	<operator selects value from edit table for this field>
Driver's License # (0)	MX-345
2.704 Arrest Type	<operator selects value from edit table for this field>
2.705 Arrest Charge Set	–
Citation (0)	<operator selects value from edit table for this field>
Charge Description (0)	Charge Description for charge A
Supplement (0)	<operator selects value from edit table for this field>
Severity (0)	<operator selects value from edit table for this field>

# Counts (0)	1
Date of Offense (0)	20160223
Action (0)	<operator selects value from edit table for this field>
Charge Remarks (0)	(no data)

Note regarding Employment and Residence addresses: The test data may indicate "empty" fields between two populated fields - e.g. Address1 and Address 3 populated, but not Address 2. The purpose of the test data is to ensure that invalid separator situations do not occur. If scanning station software does not allow empty address lines, this is OK. Include an explanation of this in your email when you send the sample transactions.

Type 10 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 10 Record:	Livescan only
10.026 Subject Facial Description	Enter NEUTRAL for one of the values. Other values for this field may additionally be added.

2.7 SAMPLE TRANSACTION LIVEFIVE - LAW ENFORCEMENT - ARREST - FINGERPRINTS, FACIAL IMAGES AND PALM PRINTS

Type of Transaction: ARR

Type 4 Fingerprints: Partially amputated left index finger and partially amputated left ring finger; all finger positions are printable

Type 10 Facial Images: 1 frontal, left and right profiles

Type 15 Palm Prints: Partial amputation annotation for left upper palm; all palm print positions are printable

Type 1 Fields:

Field 1.07 Print Agency ORI: from livescan configuration

Field 1.08 Arrest Agency ORI: from field 2.702

Field 1.09 TCN: standard TCN format (ICD Appendix A.1)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 2 Record Field	Value
2.016 Social Security # (0)	123456788
Social Security # (1)	222456789
2.018 Name	–
Last Name (0)	Evans
First Name (0)	Livefive
Middle Name (0)	Albert
Name Suffix (0)	(no data)
Last Name (1)	Bond
First Name (1)	James
Middle Name (1)	Albert
Name Suffix (1)	<operator selects value from edit table for this field>
2.020 Place of Birth	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19800831
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.025 Race	<operator selects value from edit table for this field>
2.027 Height	507
2.029 Weight	130
2.031 Eye Color	<operator selects value from edit table for this field>
2.032 Hair Color	<operator selects value from edit table for this field>

2.035 Palm Prints Available	<operator selects value from edit table for this field>
2.036 Photo Available	<operator selects value from edit table for this field>
2.038 Date Printed	<value generated by livescan>
2.039 Employment	–
Occupation (0)	(no data)
Employer Name (0)	Acme Inc
Employer Address 1 (0)	Suite 45
Employer Address 2 (0)	Smallville, MS 22222
Employer Address 3 (0)	(no data)
2.041 Residence	–
Residence Address 1 (0)	(no data)
Residence Address 2 (0)	(no data)
Residence Address 3 (0)	3667 Main St Ajax, LA
2.045 Date of Arrest	20170305
2.067 Image Capture Equipment	<from livescan configuration>
2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>
2.701 Arrest Tracking #	<value assigned by livescan - from ATN Block Message>
2.702 Arrest Agency ORI	<operator selects value from edit table for this field>
2.703 Drivers License	–
Driver's License State (0)	<operator selects value from edit table for this field>
Driver's License # (0)	111-333-666
Driver's License State (1)	<operator selects value from edit table for this field>
Driver's License # (1)	12345
2.704 Arrest Type	<operator selects value from edit table for this field>
2.705 Arrest Charge Set	–
Citation (0)	<operator selects value from edit table for this field>
Charge Description (0)	Charge Description for first charge
Supplement (0)	<operator selects value from edit table for this field>
Severity (0)	<operator selects value from edit table for this field>
# Counts (0)	2

Date of Offense (0)	20120401
Action (0)	<operator selects value from edit table for this field>
Charge Remarks (0)	Remark for first charge
Citation (1)	<operator selects value from edit table for this field>
Charge Description (1)	Charge Description for second charge
Supplement (1)	(no data)
Severity (1)	<operator selects value from edit table for this field>
# Counts (1)	3
Date of Offense (1)	20120401
Action (1)	<operator selects value from edit table for this field>
Charge Remarks (1)	(no data)

Type 10 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 10 Record:	Livescan only
10.026 Subject Facial Description	Enter NEUTRAL for one of the values. Other values for this field may additionally be added.

2.8 SAMPLE TRANSACTION LIVESIX - DEPARTMENT OF CORRECTIONS - DOC - FINGERPRINTS ONLY

Type of Transaction: DOC

Type 4 Fingerprints: All tenprint positions are printable

Type 10 Facial Images: None

Type 15 Palm Prints: None

Type 1 Fields:

Field 1.07 Print Agency ORI: from livescan configuration

Field 1.08 DOC Agency ORI: <operator selects value from edit table for this field>

Field 1.09 TCN: standard TCN format (ICD Appendix A.1)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 2 Record Field	Value
2.016 Social Security # (0)	123456788
2.018 Name	–
Last Name (0)	Ford
First Name (0)	Livesix
Middle Name (0)	Albert
Name Suffix (0)	<operator selects value from edit table for this field>
Last Name (1)	Giraffe
First Name (1)	X (specifies that name in last name is a nick name)
Middle Name (1)	(no data)
Name Suffix (1)	(no data)
2.020 Place of Birth	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19850831
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.025 Race	<operator selects value from edit table for this field>
2.026 Scars, Marks, and Tattoos	–
SMT Code (0)	<operator selects value from edit table for this field>
SMT Description (0)	(no data)
SMT Code (1)	<operator selects value from edit table for this field>
SMT Description (1)	Owl
2.027 Height	507
2.029 Weight	130

2.031 Eye Color	<operator selects value from edit table for this field>
2.032 Hair Color	<operator selects value from edit table for this field>
2.035 Palm Prints Available	<operator selects value from edit table for this field>
2.036 Photo Available	<operator selects value from edit table for this field>
2.038 Date Printed	<value generated by livescan>
2.056 Caution Comments	May bite
2.067 Image Capture Equipment	<from livescan configuration>
2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>
2.709 DOC #	DOCID228

2.9 SAMPLE TRANSACTION LIVESEVEN - LAW ENFORCEMENT AGENCY - LAW ENFORCEMENT APPLICANT - FINGERPRINTS ONLY

Type of Transaction: APP

Type 4 Fingerprints: All tenprint positions are printable

Type 10 Facial Images: None

Type 15 Palm Prints: None

Type 1 Fields:

Field 1.07 Print Agency ORI: from livescan configuration

Field 1.08 Applicant ORI: <select value MS0999999, from edit table for this field>

Field 1.09 TCN: Certification test format (ICD section 6.0)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by livescan operator

Type 2 Record Field	Value
2.018 Name	–
Last Name (0)	Grant
First Name (0)	Liveseven
Middle Name (0)	(no data)
Name Suffix (0)	(no data)
2.020 Place of Birth	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19850505
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.205 Race	<operator selects value from edit table for this field>
2.027 Height	511
2.029 Weight	200
2.031 Eye Color	<operator selects value from edit table for this field>
2.032 Hair Color	<operator selects value from edit table for this field>
2.037 Reason Fingerprinted	<set by livescan 'Law Enforcement'>
2.038 Date Printed	<value generated by livescan>
2.067 Image Capture Equipment	<from livescan configuration>
2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>
2.706 Fee Paid	23.50
2.707 Response Address	–

Response Addressee	Sarah Jones
Response Address 1	111 Oak St
Response Address 2	Denton, MS
Response Address 3	(no data)
Response Phone #	403-222-8877

3.0 REQUIREMENTS FOR SAMPLE CARDSCAN TRANSACTIONS

3.1 INSTRUCTIONS

1. Before creating the sample transactions:
 - a. Configure the cardscan as follows:
Station id: lc999998
Station Id in email From line: lc999998
Print Agency ORI assigned to the livescan (for field 1.07): MS0999999
Image Capture Equipment: set to scanner used to create sample transaction
 - b. Download/ install the edit tables from the edit table download message included in this package.
2. Use the the exact software version and scanner you will be certifying to enter data and capture prints for each transaction. Enter user-entered text in mixed case as indicated in each sample transaction.
3. Refer to the Sample Transaction Index for required samples.

3.1.1 Sample Transaction Index

Samples are required for each type of agency the scanning station is being certified for. Certification for stations which will be installed at the CIC require all samples transactions. Below is an index of the sample transactions for Cardscan transactions.

3.2 SAMPLE TRANSACTION CARDONE - CIVIL APPLICANT AGENCY - BILLABLE APPLICANT - FINGERPRINTS ONLY

Type of Transaction: APP

Type 4 Fingerprints: All tenprint positions are printable

Type 15 Palm Prints: None

Type 1 Fields:

Field 1.07 Print Agency ORI: <select value MS0999999, from edit table for this field>

Field 1.08 Applicant ORI: <select value MS0999999, from edit table for this field>

Field 1.09 TCN: standard TCN format (ICD Appendix A.1)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by cardscan operator

Type 2 Record Field	Value
2.018 Name	-
Last Name (0)	Martin
First Name (0)	Cardone
Middle Name (0)	(no data)
Name Suffix (0)	(no data)
2.020 Place of Birth	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19860606
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.205 Race	<operator selects value from edit table for this field>
2.027 Height	604
2.029 Weight	220
2.031 Eye Color	<operator selects value from edit table for this field>
2.032 Hair Color	<operator selects value from edit table for this field>
2.037 Reason Fingerprinted	<operator selects value from edit table for this field>
2.038 Date Printed	20170215
2.067 Image Capture Equipment	<from cardscan configuration>
2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>

3.3 SAMPLE TRANSACTION CARDTWO - LAW ENFORCEMENT AGENCY - ARREST - FINGERPRINTS, AND PALM PRINTS

Type of Transaction: ARR

Type 4 Fingerprints: Unprintable little finger on left hand; all other positions are printable

Type 10 Facial Images: None

Type 15 Palm Prints: All palm positions are printable

Type 1 Fields:

Field 1.07 Print Agency ORI: <select value MS0999999, from edit table for this field>

Field 1.08 Arrest Agency ORI: from field 2.702

Field 1.09 TCN: standard TCN format (ICD appendix A.1)

Field 1.13 Domain Version: "MCHS" and value from Hair Color Edit Table entry (ICD Appendix A.1)

Type 2 Fields: As specified in table below; unless otherwise indicated, values are entered or selected by cardscan operator

Type 2 Record Field	Value
2.009 Originating Agency Case #	Case 002
2.016 Social Security # (0)	223456700
2.017 Miscellaneous Id # (0)	–
Misc Id # Type (0)	<operator selects value from edit table for this field>
Misc Id # Value	111222
2.018 Name	–
Last Name (0)	Potter
First Name (0)	Cardtwo
Middle Name (0)	(no data)
Name Suffix (0)	(no data)
2.020 Place of Birth	<operator selects value from edit table for this field>
2.021 Country of Citizenship	<operator selects value from edit table for this field>
2.022 Date of Birth (0)	19720202
2.024 Sex/Gender	<operator selects value from edit table for this field>
2.025 Race	<operator selects value from edit table for this field>
2.026 Scars, Marks, and Tattoos	–
SMT Code (0)	<operator selects value from edit table for this field>
SMT Description (0)	Red rose
2.027 Height	511
2.029 Weight	275
2.031 Eye Color	<operator selects value from edit table for this field>

2.032 Hair Color	<operator selects value from edit table for this field>
2.035 Palm Prints Available	<operator selects value from edit table for this field>
2.036 Photo Available	<operator selects value from edit table for this field>
2.038 Date Printed	20170301
2.039 Employment	–
Occupation (0)	Bricklayer
Employer Name (0)	Construction Corp.
Employer Address 1 (0)	222 Main St
Employer Address 2 (0)	(no data)
Employer Address 3 (0)	Riverdale, NY 11333
2.041 Residence	–
Residence Address 1 (0)	555 River St
Residence Address 2 (0)	Roseville, UT
Residence Address 3 (0)	USA
2.045 Date of Arrest	20160224
2.056 Caution Comments	Expert lock pick
2.067 Image Capture Equipment	<from cardscan configuration>
2.084 Amputated or Bandaged	<as required per fingerprints and palm prints requirements above>
2.701 Arrest Tracking #	5000000110
2.702 Arrest Agency ORI	<operator selects value from edit table for this field>
2.703 Drivers License	–
Driver's License State (0)	<operator selects value from edit table for this field>
Driver's License # (0)	34567
2.704 Arrest Type	<operator selects value from edit table for this field>
2.705 Arrest Charge Set	–
Citation (0)	<operator selects value from edit table for this field>
Charge Description (0)	Charge Description for charge A
Supplement (0)	<operator selects value from edit table for this field>
Severity (0)	<operator selects value from edit table for this field>
# Counts (0)	1

Date of Offense (0)	20160224
Action (0)	<operator selects value from edit table for this field>
Charge Remarks (0)	(no data)

Note regarding Employment and Residence addresses: The test data may indicate "empty" fields between two populated fields - e.g. Address1 and Address 3 populated, but not Address 2. The purpose of the test data is to ensure that invalid separator situations do not occur. If scanning station software does not allow empty address lines, this is OK. Include an explanation of this in your email when you send the sample transactions.

4.0 EDIT TABLES AND ATN BLOCKS FOR SAMPLE TRANSACTIONS

4.1 EDIT TABLE DOWNLOAD MESSAGE INFORMATION

From the ICD: The following table indicates which fields must use each of the edit tables.

Edit Table	Must be used for the following field(s)
Agency	1.07 Print Agency ORI (for cardscan only) 1.08 Applicant Agency ORI
AMP or BAND Code	2.084 Amputated or Bandaged / Amputated or Bandaged Code
Arrest Type	2.704 Arrest Type
Country	2.021 Country of Citizenship
Correct Agency	1.08 DOC Agency ORI
Enforce Agency	2.702 Arrest Agency ORI
Enforce Event	2.705 Arrest Charge Set / Action
Eye Color	2.031 Eye Color
Hair Color	2.032 Hair Color
Misc Number Type	2.017 Miscellaneous Id / Miscellaneous Id Number Type
Name Suffix	2.018 Name / Name Suffix
Place of Birth	2.020 Place of Birth
Race	2.025 Race
Reason Fingerprinted	2.037 Reason Fingerprinted Used only for Civil Applicant Agency APPs (Not used for 'Law Enforcement', Instate Inquiry Only', 'CRIMINAL INQUIRY' or 'Sex Offender Reg')
Severity	2.705 Arrest Charge Set / Severity
Sex	2.024 Sex/Gender
State	2.703 Driver's License / Driver's License State
Statute	2.705 Arrest Charge Set / Citation The description will contain a vertical bar () with a severity after it. This is for informational purposes for the operator. It is independent of the severity that the operator specifies in 2.705 Arrest Charge Set/Severity. There is no need for the livescan to do anything other than display this information. For example: Statute 49-7-31.1 Hunting - unlawful to hunt deer during gun season without orange vest Misdemeanor
Statute_CIC	2.705 Arrest Charge Set / Citation (for CIC only)

Edit Table	Must be used for the following field(s)
Suffix	2.019 Name / Suffix
Supplement	2.705 Arrest Charge Set / Supplement
Tattoo	2.026 Scars, Marks, and Tattoos / SMT Code 10.040 NCIC Designation Code For example: Tattoo TAT UL ARM Tattoos, Arm, left upper
Yes/No	2.035 Palm Prints Available 2.036 Photo Available

Instructions for using the Edit Table file

- The message has email header lines as described in the ICD appendix E.1.
- This file will need to be consumed by the scanning station software.

4.2 ATN BLOCK MESSAGE INFORMATION

Instructions for using the ATN Block file

- The message has email header lines as described in the ICD appendix E.2.
- This file will need to be consumed by the scanning station software.
- If you use these ATN Blocks for testing, please reinitialize the livescan ATN Blocks before creating the sample transactions that you submit to the CIC.