



MorphoTrak
SAFRAN Group

INTERFACE CONTROL DOCUMENT

FOR

FLORIDA DEPARTMENT OF LAW

ENFORCEMENT

BIOMETRIC WORKFLOW

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REVISION HISTORY

Version	Date	Summary of Change
First Release	March 14, 2008	Document No. 0006-1552
Revision A	March 19, 2008	Updated the LiveScan Interface transaction table; added the ID Only transaction to the LiveScan Interface section; changed the transfer protocol for the fetch transactions; added the ULM transaction to the Latent Interface; changed the transfer protocol for the County AFIS Interface; changed the Criminal History transactions to CIS and CISR; updated the FCIC interface by replacing the usercode and station number fields with a 100 byte message control header and changing the message key to start with CI(then two spaces).DLE/ instead of CI.DLE/; added the MPR transaction to the FBI Interface; in Table 3-2, Added Image Request to Card Entry with auto OBTS, M Person ID; deleted Search without Add column; added IRQ transaction for FBI interface; merged "LSS Entry" and "Card Entry" columns; added FBI Identifier column, added "Image Req" column with Person ID (manual) and Reason Fingerprinted (optional), set Reason Fingerprinted to ID Only (mandatory); updated the Digital Image System interface.
Revision 2.0	March 20, 2008	Removed response from BIS to CWCS. Changed CIVC to CIVS. Changed latent date of entry to date of deletion. Changed defendant/juvenile to subject. Removed picklists. Updated Send to FBI definition. Updated Reason Fingerprinted.
Revision 2.1	May 23, 2008	Update Table 3-2 to conform to existing LSS screen order. Clarify the Incident ID, Booking ID and Local Booking numbers. Add Person of Interest (POI) and Elimination (Elim) in Tenprint entry. Add definition for Agency field. Clarify record type and sub-type fields. Change certain pass-1 descriptors to be Display only during pass-2. Add "Skin Tone", "Type of Search Requested", "Name / Number of Input Operator", "Year of Birth", "Fingerprinted by". Change FBI CPNU fields to conform with EBTS 8.002. Remove field number in FBI Interface column. Clarify Person ID (2.601) field. Update Table 3-3 to conform to existing LSS screen order. Added "Agency", "Record Type", "Record Sub-Type" and "TCR" field to the Applicant descriptors. Update "Date of Deletion" in Table 3-7 to Optional. Update Image Request descriptors to include the IRR descriptor. Add reference to picklist file. Update Reel and Frame in Table 3-2 to be Display only for Pass-2 and optional in CCH column. Add in the LSS interface section the LSS registration request and response. Add Device Identifier field in the CTIS, NISTHIT, NISTNOHIT and NISTSRCH transaction in County Interface. Add Device Identifier in Table 3-2 and Table 3-3. Add LSS registration descriptors in the Data definition section. Add Search without Add Flag to CTIS. Updated CCH update response to change CUPR to CUPE and added CUPN. Added SRC definition for CWCS response.
Revision 2.2	September 2, 2008	Updated Date of Arrest to set other fields. Updated record type to set to criminal for Search with Add and IRR. Added Reason Fingerprinted to Quick ID descriptors. Updated ORI text. Removed NCIC fingerprint class. Updated simplex descriptors to set retention code D, set attention O, request for criminal history O, action to be taken O. Removed 2.599 to FBI. Set 2.009 to FBI. Added 2.571, 2.034, 2.036, 2.035, 2.037, 2.005, 2.038, 2.070, 2.071, 2.067, 2.555, 2.566, 2.567, 2.568 to CCH descriptors. Remove 2.601 from the document. Added Arrest Offense Literal. Updated descriptors to match integration items. Separated IRR from Image Request

		Response. Removed Reel & Frame from CQSRE. Removed 1.08 from Table 3-2 and updated 2.073 definition. Updated Incident ID and OBTS in Table 3-2 and updated definitions. Removed Date of Offense Range from UPDT, NIST*, and CQSRE. Updated CCH descriptors in table 3-2 and removed JMS. Updated CCH column: removed 2.034, change 2.005 to M, added 2.556, added 2.557, added 2.068. Updated 2.554 and 2.045 definitions. Updated LSS SRE to remove 2.614 and changed 2.627 Search Results Findings to Search Result. Removed 2.614 from all transactions. Removed 2.613 from data definitions. Removed 2.059. Removed 2.628. Added CSRE for County pass-1 search results. Modified LSS transfer protocol. Removed CCH data from CQSRE. Updated LSS Types of Transactions table. Changed TOT for LSS registration response and added error response. Removed elimination Person ID entry. Added OBTS to all county AFIS tenprint transactions and changed 2.009 field lengths. Added DOC profile.
Revision 2.3	November 13, 2008	Update Criminal Duplex Pass-1 (SRCH) to add SRCHBV, SRCHHB and SRCHPK TOTs. Update County to FDLE Latent (LFS) to add 2.632 and 2.652. Add ERRC error response to the NCVS request in section 2.8.2.
Revision 2.4	January 14, 2009	Make Address (2.041) and State (2.583) Mandatory for all profiles/transactions that will be supporting a CCH add. Change “Search w/ Add and IRR” descriptors to make most descriptors optional. Update height, weight, eye color, hair color, date of arrest, controlling agency ori, place of birth fields to have default value for DOC LSS. Update arrest offense literal, arrest sequece #, NCIC charge code, Florida State Statute #, degree, level, goc, count and arrest disposition number fields to have an automatic non-editable value for DOC LSS. Change “Fingerprinted By” to Optional on PSS and Mandatory for LSS. Clarify that for CCH transactions the DES will add a comma to the “City of Residence” field. Change Device Registration length to (9-11). Updated LFS Type-4 to Type-13.
Revision 2.5	April 15, 2009	Updated for Applicant LSS. Changed Motorola to Printrak. Update CCH.
Revision 2.6	May 28, 2009	Update CCH Update Error to identify that the CUPR TOT is equivalent to CUPE. Add State of Residence (2.583) picklist. Add SRNE TOT to CWCS. Update Criminal and Applicant Tenprint descriptors to reflect the latest installed software.

Approval Page

Program Manager	Date	Signature
Bob Bonkowski		

Integration	Date	Signature
Andree Gilmore		

Solutions Engineering	Date	Signature
Pam Hartzheim		

Designated FDLE Representative	Date	Signature

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1. INTRODUCTION

This section describes the purpose of the interface control document and lists the references used as source material for creating this document.

1.1 Purpose

This document provides the system interface controls and interface descriptions for each system that transfers data to or from the Florida Department of Law Enforcement (FDLE) Printrak Biometrics Identification Solution (BIS) AFIS.

1.2 References

- a) Workflow Specification for the Florida Department of Law Enforcement Printrak Biometrics Identification Solution, Document Number 0004-1552
- b) FDLE Falcon AFIS Interface Control Document, Document Number 0006-1530, Revision A, November 14, 2007
- c) IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005
- d) IAFIS-DOC-01078-8.002: FBI CJIS Electronic Biometric Transmission Specification (EBTS), Version 8.002, April 1, 2008
- e) IAFIS-IC-0110v2 FBI WSQ Gray-scale Fingerprint Image Compression Specification
- f) FDLE CJIS WAN Specifications and Standards
- g) ANSI/NIST ITL 1-2000; Data Format for the Interchange of Fingerprint, Facial, & Scar Mark & Tattoo (SMT) Information; September 2000

2. INTERFACE REQUIREMENTS

This section defines the requirements of the system interfaces for the FDLE Biometrics Workflow.

2.1 Supported Interfaces

The following system interfaces with the FDLE Printrak BIS will be supported.

- Livescan Interface
- Latent Interface
- County AFIS Interface
- Florida Crime Information Center (FCIC) II Interface
- FBI Interface
- FALCON Build 2A
- Civil Workflow Control System (CWCS)
- Clerks of the Court
- Regional AFIS (State AFIS) Interface
- Digital Image System Interface

2.1.1 Legend

The list below is a legend for the interface transaction tables.

Under Char Type Columns: **A** = alpha, **N** = numeric, **S** = special

Under Condition Columns: **M** = Mandatory, **O** = Optional, **C** = Conditionally Mandatory, **A** = Automatically Generated

2.2 Livescan Interface

This section defines the interface definition for LiveScan submission to the FDLE Printrak BIS.

2.2.1 Transfer Protocol

Transactions from the Printrak BIS LiveScan Stations and 3rd Party Livescan Stations to the FDLE Printrak BIS shall be submitted via e-mail.

The Fetch Request and Response transactions shall be submitted using HyperText Transfer Protocol (HTTP).

2.2.2 Types of Transactions

The following table defines the TOTs that are submitted from the LiveScan and responses.

LiveScan to Printrak BIS			
Submission Transaction	TOT	Response Transaction	TOT
Criminal Tenprint Submission (Simplex)	CRIM	Acknowledgement Search Results (Final) Tenprint Transaction Error	ACK SRE ERRT
Criminal Search Submission (Duplex Pass-1)	SRCH SRCHBV SRCHHB SRCHPK	Acknowledgement Search Results (Preliminary) Tenprint Transaction Error Update Descriptor Transaction	ACK SRE ERRT UPDT
Criminal Search Submission (Duplex Pass-2)	NISTHIT NISTNOHIT NISTSRCH	Search Results (Final)	SRE
Custody	CUS	Acknowledgement Search Results (Final) Tenprint Transaction Error	ACK SRE ERRT
Registrant	REG	Acknowledgement Search Results (Final) Tenprint Transaction Error	ACK SRE ERRT
Disposition	DIS	Acknowledgement Search Results (Final) Tenprint Transaction Error	ACK SRE ERRT
ID Only	IDO	Search Results (Final) Tenprint Transaction Error	SRE ERRT
Quick ID	QID	Search Results Tenprint Transaction Error	SRE ERRT
Fetch Request	FETR	Fetch Success Response Fetch Error Response	FETS FETE

LiveScan to Printrak BIS			
Submission Transaction	TOT	Response Transaction	TOT
Record Update Request	CARU CUSU REGU DISU	Tenprint Transaction Error	ERRT
LiveScan Registration Request	LSSREG	LiveScan Registration Success Response LiveScan Registration Error Response	LSSREGS LSSREGE
LiveScan to CWCS			
Submission Transaction	TOT	Response Transaction	TOT
Criminal Justice Applicant	MAP	---	---
Fee Applicant Civil	NFUF	---	---

2.2.3 Transaction Definitions

This section defines the LiveScan NIST file definitions.

2.2.3.1 Criminal Tenprint Submission (CRIM)

The Criminal Tenprint Submission transaction will be submitted by the LiveScan Station to the FDLE Printrak BIS to request a search on the FDLE AFIS. This transaction includes all the descriptors (simplex) required for a criminal submission. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record (Simplex)
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records
- 0-6 Type-15 Palmprint Records
 - Either:
 - 0-2 Lower Palmprints
 - 0-2 Writer's Palmprints
 - 0-2 Upper Palmprints
 - Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Refer to Table 3-2 LSS Entry (Simplex) column for the Type-2 Criminal descriptors.

2.2.3.2 Criminal Search Submission Duplex Pass-1 (SRCH, SRCHBV, SRCHHB, SRCHPK)

The Criminal Search Submission Duplex Pass-1 transaction will be submitted by the LiveScan Station to the FDLE Printrak BIS to request a search on the FDLE AFIS. This transaction includes the initial minimum descriptors (duplex pass-1) required for a criminal submission. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record (Duplex Pass-1)
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records
- 0-6 Type-15 Palmprint Records
 - Either:
 - 0-2 Lower Palmprints
 - 0-2 Writer's Palmprints
 - 0-2 Upper Palmprints
 - Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Refer to Table 3-2 LSS Entry (Pass 1) column for the Type-2 SRCH descriptors.

The generic FDLE LiveScans submits the SRCH TOT. The LiveScan agencies with different logic for local QC and TV will use the following TOTs:

- SRCHBV - Brevard
- SRCHHB - Hillsborough
- SRCHPK - Polk

2.2.3.3 Update (UPDT)

The Update transaction will be returned to the LiveScan Station by the FDLE Printrak BIS or local Jail Management System (JMS) in response to a SRCH submission. This response contains additional descriptors to be merged with the local descriptors of the case. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-1. UPDT Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Condition
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Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Condition
2.009	Originating Agency Case# (Booking ID)	N	10	10	1		M
2.018	Name	AS	4	30	1		M
2.016	Social Security Number	N	9	9	4		O
2.019	Aliases	AS	3	30	10		O
2.014	FBI Number	AN	1	9	5		O
2.015	State ID	N	8	8	1		A
2.022	Date of birth	N	8	8	5		M
2.024	Sex	A	1	1	1		M
2.025	Race	A	1	1	1		M
2.027	Height	N	3	3	1		M
2.029	Weight	N	3	3	1		M
2.031	Eye color	A	3	3	1		M
2.032	Hair color	A	3	3	1	√	M
2.007	Send copy to	AN	9	19	1		O
2.020	Place of birth	A	2	2	1		M
2.021	Country of citizenship	A	2	2	1		O
2.017	Miscellaneous Number	AN	4	12	4		O
2.026	Scars, marks & tattoos	AS	3	10	10		O
2.041	Residence of the person fingerprinted	ANS	1	120	1		M
2.582	City (of residence)	A	0	20	1		O
2.583	State (of residence)	A	2	2	1		M
2.009	Originating Agency Case# (Incident ID)	AN	10	10	1		A
2.035	"Palm prints available" indicator	A	1	1	1		O
2.036	"Photo available" indicator	A	1	1	1		O
2.039	Employer and address	ANS	1	120	1		O
2.040	Occupation	ANS	1	15	1		O
2.045	Date of Arrest	N	8	8	1		M
2.046	Date of arrest - suffix	A	1	1	1		O
2.554	Juvenile/Adult Status	N	1	1	1		M
2.087	Treat as Adult?	A	1	1	1		O
2.551	Arrest Sequence #	N	3	3	40		A
2.559	Florida State Statute #	ANS	3	11	40		O
2.047	Arrest Segment literal	ANS	1	300	40		M
	Date of offense (DOO)	N	8	8	40		O
	Arrest Offense Literal	ANS	1	300	40		M
2.558	NCIC Charge Code	N	4	4	40		M
2.562	General Offense Character	A	1	1	40		M
2.561	Level of Arrest	A	1	1	40		M
2.560	Degree of Charge	A	1	1	40		M
2.576	Reel	N	4	4	1		O
2.577	Frame	N	4	4	1		O
2.581	Drug Flag	A	1	1	40		O
2.569	Domestic Violence Flag	A	1	1	40		C

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Condition
2.563	Number of Counts for the Charge	N	3	3	40		M
2.564	Arrest Disposition Number	N	3	3	40		M
2.565	Arrest Disposition Literal	NS	1	40	40		O

2.2.3.4 Submission Results - Electronic (SRE)

This transaction will be returned to the LiveScan Station by the FDLE Printrak BIS in response to a CRIM, SRCH, CUS, REG, DIS, QID submission and will contain the hit/no-hit results. The types and quantities of logical records required in a SRE transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-2. SRE Response

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (Booking ID)	AN	10	10	1	M
2.015	State ID	N	8	8	1	M
2.627	Search Result	A	1	2	1	M

2.2.3.5 Acknowledgement (ACK)

This transaction will be returned to the LiveScan Station by the FDLE Printrak BIS in response to the receipt of a LiveScan submission. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-3. ACK Response

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (Booking ID)	N	10	10	1	A

2.2.3.6 Transaction Error (ERRT)

This transaction will be returned to the LiveScan Station by the FDLE Printrak BIS in response to a LiveScan submission if an error occurs with the submission. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-4. ERRT Response

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (Booking ID)	AN	1	10	1	M
2.060	Status/Error Message	ANS	1	300	38	O

2.2.3.7 Criminal Search Submission (NISTHIT, NISTNOHIT, NISTSRCH)

This transaction will be submitted by the LiveScan Station to the FDLE Printrak BIS after the descriptors are updated at the LiveScan. This transaction will be submitted by the LiveScan Station to the FDLE Printrak BIS and is the final case submission after receiving the UPDT and final SRE response. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records
- 0-6 Type-15 Palmprint Records
 - Either:
 - 0-2 Lower Palmprints
 - 0-2 Writer's Palmprints
 - 0-2 Upper Palmprints
 - Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Table 2-5. NISTHIT, NISTNOHIT, NISTSRCH Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
1.08	Contributor	ANS	9	9	1	M
2.005	Retention Code	A	1	1	1	M
2.006	"Attention" Indicator	AN	3	30	1	O
2.007	Send copy to	AN	9	19	1	O
2.009	Originating Agency Case# (Booking ID)	AN	10	10	1	A
2.014	FBI Number	AN	1	9	5	O

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.015	State ID	N	8	8	1	A
2.016	Social Security Number	N	9	9	4	O
2.017	Miscellaneous Number	AN	4	12	4	O
2.018	Name	AS	4	30	1	M
2.019	Aliases	AS	3	30	10	O
2.020	Place of birth	A	2	2	1	M
2.021	Country of citizenship	A	2	2	1	O
2.022	Date of birth	N	8	8	5	M
2.024	Sex	A	1	1	1	M
2.025	Race	A	1	1	1	M
2.026	Scars, marks & tattoos	AS	3	10	10	O
2.027	Height	N	3	3	1	M
2.029	Weight	N	3	3	1	M
2.031	Eye color	A	3	3	1	M
2.032	Hair color	A	3	3	1	M
2.034	Pattern level classifications		4	4		A
	Finger Number	N	2	2	10	A
	Classification	A	2	2		A
2.035	"Palm prints available" indicator	A	1	1	1	O
2.036	"Photo available" indicator	A	1	1	1	O
2.038	Date printed	N	8	8	1	A
2.039	Employer and address	ANS	1	120	1	O
2.040	Occupation	ANS	1	15	1	O
2.041	Residence of the person fingerprinted	ANS	1	120	1	M
2.045	Date of Arrest	N	8	8	1	M
2.046	Date of arrest - suffix	A	1	1	1	O
2.047	Arrest Segment literal	ANS	1	300	40	M
	Date of offense (DOO)	N	8	8	40	O
	Arrest Offense Literal	ANS	1	300	40	M
2.051	Court segment literal	ANS	2	608	40	O
	Court disposition date (CDD)	N	8	8	40	O
	Court Offense Literal (COL)	ANS	1	300	40	M
	Other Court Sentence Provision Literal (CPL)	ANS	1	300	40	M
2.054	Custody or supervisory status start date	N	8	8	1	O
2.055	Custody or supervisory status literal	ANS	1	300	1	O
2.056	Identification comments	ANS	1	50	1	O
2.060	Status/Error message	ANS	1	300	38	O
2.067	Image processing field		1	100	1	A
	Make	ANS	1	25	1	A
	Model	ANS	1	25	1	A
	Serial Number	ANS	1	50	1	A
2.070	Request for Criminal History	A	1	1	1	M

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.071	Action To Be Taken	ANS	0	300	1	O
2.084	Amputee or Special Marks		2	2	9	A
	Finger Number	N	2	2	1	A
	Code	A	2	2	1	A
2.087	Treat as Adult?	A	1	1	1	O
2.550	Administrative Process Code	N	1	1	1	M
2.551	Arrest Sequence #	N	3	3	40	A
2.552	Offender Based Tracking System #	N	10	10	1	A
2.554	Juvenile/Adult Status	N	1	1	1	M
2.558	NCIC Charge Code	N	4	4	40	M
2.559	Florida State Statute #	ANS	3	11	40	O
2.560	Degree of Charge	A	1	1	40	M
2.561	Level of Arrest	A	1	1	40	M
2.562	General Offense Character	A	1	1	40	M
2.563	Number of Counts for the Charge	N	3	3	40	M
2.564	Arrest Disposition Number	N	3	3	40	M
2.565	Arrest Disposition Literal	NS	1	40	40	O
2.566	Return Rap Terminal ID	AN	5	5	3	O
2.567	Return FCIC Wanted Term ID	AN	5	5	3	O
2.568	Return Demographics Term ID	AN	5	5	1	O
2.569	Domestic Violence Flag	A	1	1	40	C
2.572	DOC Number	AN	6	6	1	O
2.573	DJJ Number	N	10	10	1	O
2.582	City (of residence)	A	0	20	1	O
2.583	State (of residence)	A	2	2	1	M
2.599	Local Booking Number	AN	3	10	1	O
2.627	Search Result	A	1	1	1	A

2.2.3.8 Custody (CUS)

The Custody transaction will be submitted by the LiveScan Station to the FDLE Printrak BIS to request a search on the FDLE AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records
- 0-6 Type-15 Palmprint Records
 - Either:
 - 0-2 Lower Palmprints

- 0-2 Writer's Palmprints
- 0-2 Upper Palmprints
- Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Refer to Table 3-2 LSS Entry (Simplex) column for the Type-2 Custody descriptors.

2.2.3.9 Registrant (REG)

The Registrant transaction will be submitted by the LiveScan Station to the FDLE Printrak BIS to request a search on the FDLE AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records
- 0-6 Type-15 Palmprint Records
 - Either:
 - 0-2 Lower Palmprints
 - 0-2 Writer's Palmprints
 - 0-2 Upper Palmprints
 - Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Refer to Table 3-2 LSS Entry (Simplex) column for the Type-2 Registrant descriptors.

2.2.3.10 Disposition (DIS)

The Disposition transaction will be submitted by the LiveScan Station to the FDLE Printrak BIS to request a search on the FDLE AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records

- 0-6 Type-15 Palmprint Records
 - Either:
 - 0-2 Lower Palmprints
 - 0-2 Writer's Palmprints
 - 0-2 Upper Palmprints
 - Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Refer to Table 3-2 LSS Entry (Simplex) column for the Type-2 Disposition descriptors.

2.2.3.11 ID Only (IDO)

The ID Only transaction will be submitted by the LiveScan and PrintScan Station to the FDLE Printrak BIS to request a search on the FDLE AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Refer to Table 3-2 ID Only column for the Type-2 ID Only descriptors.

2.2.3.12 Quick ID (QID)

The Quick ID transaction will be submitted by the LiveScan Station to the FDLE Printrak BIS to request a two finger or four finger search on the FDLE AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Either:
 - 2 or 4 Type-4 Fingerprint Records as follows:
 - 2 or 4 Single Finger Plain Impressions
 - Or:
 - 1 Type-14 Fingerprint Record as follows:
 - Plain Right 4 Fingers or Plain Left 4 Fingers

Table 2-6. QID Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
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Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (TCN)	AN	10	10	1	A
2.037	Reason Fingerprinted	ANS	1	75	1	M

2.2.3.13 Fetch Request (FETR)

This transaction will be submitted by the Printrak LiveScan Station to the FDLE Printrak BIS to request a fetch from the FDLE AFIS. The types and quantities of logical records required for this transaction are as follows:

- XML Descriptor File

Table 2-7. FETR Descriptors

Field Name	XML Tag Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
Person ID	<PersonID>	N	8	8	1	M

2.2.3.14 Fetch Response Success (FETS)

This transaction will be returned to the Printrak LiveScan Station from the FDLE Printrak BIS for a fetch response from the FDLE AFIS and will contain the fetch response in a JAR file. The types and quantities of logical records required for this transaction are as follows:

- XML Descriptor File
- 1-10 Template Data

Table 2-8. FETS Descriptors

Field Name	XML Tag Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
Person ID	<PersonID>	N	8	8	1	M

2.2.3.15 Fetch Response Error (FETE)

This transaction will be submitted to the Printrak LiveScan Station from the FDLE Printrak BIS if an error occurs from the fetch request. The types and quantities of logical records required for this transaction are as follows:

- XML Descriptor File
- 1-10 Template Data

Table 2-9. FETE Descriptors

Field Name	XML Tag Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
Status/Error Message	<StatusErrorMessage>	ANS	1	300	38	O
Person ID	<PersonID>	N	8	8	1	M

2.2.3.16 Criminal Justice Applicant (MAP)

The Criminal Justice Applicant transaction will be submitted by the LiveScan Station to the CWCS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Refer to Table 3-3 App-MAP column for the Type-2 Criminal Justice Applicant descriptors.

2.2.3.17 Fee Applicant Civil (NFUF)

The Fee Applicant Civil transaction will be submitted by the LiveScan Station to the CWCS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Refer to Table 3-3 App-NFUF column for the Type-2 Fee Applicant Civil descriptors.

2.2.3.18 Record Update Request (CARU, CUSU, REGU, DISU)

The Record Update Request will be submitted by the LiveScan Station to the FDLE Printrak BIS to request to add mugshots or palmprints to an existing record on the FDLE AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- 2-14 Type-4 Fingerprint Records
- 0-6 Type-10 Mugshot Records
- 0-6 Type-15 Palmprint Records
- Either:

- 0-2 Lower Palmprints
- 0-2 Writer's Palmprints
- 0-2 Upper Palmprints
- Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Table 2-10. CARU, CUSU, REGU, DISU Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (OBTS)	N	10	10	1	M
2.015	State ID	N	8	8	1	O

2.2.3.19 LiveScan Registration Request (LSSREG)

The LiveScan Registration Request transaction will be submitted by the LiveScan Station to the FDLE Printrak BIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-11. LSS Registration Request Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (TCN)	AN	10	10	1	M
2.067	Image Processing	AN	1	100	1	M
	Make	AN	1	25	1	M
	Model	AN	1	25	1	M
	Serial Number	AN	1	50	1	M
2.584	Vendor Name	AN	3	50	1	M
2.594	Submitting Device ORI	AN	9	9	1	M
2.595	Submitting Device Host Name	AN	9	9	1	M

2.2.3.20 LiveScan Registration Success Response (LSSREGS)

The LiveScan Registration success response transaction will be submitted to the Printrak LiveScan Station from the FDLE Printrak BIS in response to a successful registration. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record

- 1 Type-2 Descriptor Record

Table 2-12. LSS Registration Success Response Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (TCN)	AN	10	10	1	M
2.589	Device Registration Identifier	AN	9	11	1	M
2.594	Submitting Device ORI	AN	9	9	1	M
2.595	Submitting Device Host Name	AN	9	9	1	M

2.2.3.21 LiveScan Registration Error Response (LSSREGE)

The LiveScan Registration error response transaction will be submitted to the Printrak LiveScan Station from the FDLE Printrak BIS in response to an error in the registration. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-13. LSS Registration Error Response Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.060	Status/Error Message	ANS	1	300	1	M

2.3 Latent Interface

This section defines the interface from Printrak BIS Latent Stations to the FDLE Printrak BIS. The Latent Stations are the FDLE Crime Laboratories and Local Crime Laboratories that directly submit to FDLE. This section also defines the interface from Remote Universal Latent Workstation (ULW) to the FDLE Printrak BIS.

2.3.1 Transfer Protocol

The Printrak BIS Latent Station shall submit latent transactions using HyperText Transfer Protocol (HTTP).

The Remote ULW will use email to send/receive NIST-formatted files to/from the FDLE Printrak BIS Data Exchange Services (DES) using SMTP, POP3, and IMAP4 protocol. The NIST files will be included as SMIME-encoded email attachments.

2.3.2 Types of Transactions

The following table defines the types of transactions that are submitted from the Printrak BIS Latent Station, Printrak BIS Latent Station ULW, and ULW and the responses.

Latent Submissions to FDLE Printrak BIS		
Workstation	Submission Transaction	Response Transaction
BIS Latent Station	FDLE Latent Search (BIS)	Latent Verification (BIS)
ULW	ULW FDLE Latent Fingerprint Features Search (LFFS)	Search Results Latent (SRL) Latent Transaction Error (ERRL)
ULW	ULW FDLE Latent Fingerprint Image Search (LFIS)	Search Results Latent (SRL) Latent Transaction Error (ERRL)
ULW	ULW IAFIS Latent Fingerprint Features Search (LFFS)	Search Results Latent (SRL) Latent Transaction Error (ERRL)
ULW	ULW IAFIS Latent Fingerprint Image Search (LFIS)	Search Results Latent (SRL) Latent Transaction Error (ERRL)
ULW	ULW IAFIS Latent Penetration Query (LPNQ)	Latent Penetration Response (LPNR) Latent Transaction Error (ERRL)
ULW	ULW IAFIS Fingerprint Image Request (IRQ)	Fingerprint Image Request Response (IRR) Image Transaction Error (ERRI)
ULW	ULW IAFIS Unsolved Latent Add Confirm Request (ULAC)	Unsolved Latent Add Confirm Response (ULAR) Latent Transaction Error (ERRL)
ULW	ULW IAFIS Unsolved Latent Record Delete Request (ULD)	Unsolved Latent Record Delete Response (ULDR) Latent Transaction Error (ERRL)
IAFIS Submissions to FDLE Printrak BIS		
Workstation	Submission Transaction	Response Transaction
ULW	IAFIS FDLE Unsolved Latent Match Response (ULM)	--

2.3.3 Transaction Definitions

This section defines the latent file definitions.

2.3.3.1 BIS Latent Station to FDLE Search Submission

The Printrak BIS Latent Station shall submit the following data in Printrak BIS native format for FDLE Printrak BIS search requests:

- XML Control Data
- XML Descriptor Data
- 1-4 Latent Images
- 1-4 Template Data
- 1-4 Thinned Images

2.3.3.2 BIS Latent Station to FDLE Search Response

The Printrak BIS Review Station application shall be used at the submitting Printrak BIS Latent Station to perform Latent Verification of the search results. The Review Station application uses the Printrak BIS Middle Tier.

2.3.3.3 BIS Latent Station ULW to IAFIS Search Submission

The Printrak BIS Latent Station with integrated ULW will submit the Latent Fingerprint Features Search (LFFS) NIST file to the FDLE Printrak BIS for IAFIS search requests. The LFFS will be submitted to IAFIS. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the LFFS definition.

2.3.3.4 BIS Latent Station ULW to IAFIS Search Response

IAFIS will return the Search Results Latent (SRL) or Latent Transaction Error (ERRL) NIST file to the FDLE Printrak BIS. The SRL/ERRL will then be sent to the originating Printrak BIS Latent Station. ULW will be used to view the SRL/ERRL. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the SRL and ERRL definition.

2.3.3.5 ULW to FDLE Feature Search Submission

The Remote ULW will submit the Latent Fingerprint Features Search (LFFS) NIST file to the FDLE Printrak BIS for FDLE search requests. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the LFFS definition. Refer to section 3.7 for the latent descriptor definition. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- 1-4 Type-4 Latent Fingerprint Image Records
- 1-4 Type-9 Printrak Format Minutiae Records.

2.3.3.6 ULW to FDLE Image Search Submission

The Remote ULW will also submit the Latent Fingerprint Image Search (LFIS) NIST file to the FDLE Printrak BIS for FDLE search requests. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the LFIS definition. Refer to section 3.7 for the latent descriptor definition. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- 1-4 Type-4 Latent Fingerprint Image Records

2.3.3.7 ULW to FDLE Search Response

The FDLE Printrak BIS will return the Search Results Latent (SRL) or Latent Transaction Error (ERRL) NIST file to the originating Remote ULW. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the SRL and ERRL definition.

2.3.3.8 ULW to IAFIS Search Submission

The Remote ULW will submit the Latent Fingerprint Features Search (LFFS) or Latent Fingerprint Image Search (LFIS) NIST file to the FDLE Printrak BIS for IAFIS search requests, using IAFIS feature data. The NIST file will be submitted to IAFIS. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the LFFS and LFIS definition.

2.3.3.9 ULW to IAFIS Search Response

IAFIS will return the Search Results Latent (SRL) or Latent Transaction Error (ERRL) NIST file to the FDLE Printrak BIS. The SRL/ERRL will then be sent to the originating Remote ULW. ULW will be used to view the SRL/ERRL. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the SRL and ERRL definition.

2.3.3.10 ULW to IAFIS Latent Penetration Query

The Remote ULW will submit the Latent Penetration Query (LPNQ) NIST file to the FDLE Printrak BIS for IAFIS search requests, using IAFIS feature data. The NIST file will be submitted to IAFIS. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the LPNQ definition.

2.3.3.11 ULW to IAFIS Latent Penetration Response

IAFIS will return the Latent Penetration Response (LPNR) or Latent Transaction Error (ERRL) NIST file to the FDLE Printrak BIS. The LPNR/ERRL will then be sent to the originating Remote ULW. ULW will be used to view the LPNR/ERRL. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the LPNR and ERRL definition.

2.3.3.12 ULW to IAFIS Fingerprint Image Request

The Remote ULW will submit the Latent Fingerprint Image Request (IRQ) NIST file to the FDLE Printrak BIS for IAFIS search requests, using IAFIS feature data. The NIST file will be submitted to IAFIS. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the IRQ definition.

2.3.3.13 ULW to IAFIS Fingerprint Image Request Response

IAFIS will return the Latent Fingerprint Image Request Response (IRR) or Image Transaction Error (ERRI) NIST file to the FDLE Printrak BIS. The IRR/ERRI will then be sent to the originating Remote ULW. ULW will be used to view the IRR/ERRI. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the IRR and ERRI definition.

2.3.3.14 ULW to IAFIS Unsolved Latent Add Confirm Request

The Remote ULW will submit the Unsolved Latent Add Confirm Request (ULAC) NIST file to the FDLE Printrak BIS for IAFIS search requests, using IAFIS feature data. The NIST file will be submitted to IAFIS. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the ULAC definition.

2.3.3.14.1 ULW to IAFIS Unsolved Latent Add Confirm Response

IAFIS will return the Unsolved Latent Add Confirm Response (ULAR) or Latent Transaction Error (ERRL) NIST file to the FDLE Printrak BIS. The ULAR/ERRL will then be sent to the originating Remote ULW. ULW will be used to view the ULAR/ERRL. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the ULAR and ERRL definition.

2.3.3.15 ULW to IAFIS Unsolved Latent Record Delete Request

The Remote ULW will submit the Unsolved Latent Record Delete Request (ULD) NIST file to the FDLE Printrak BIS for IAFIS search requests, using IAFIS feature data. The NIST file will be submitted to IAFIS. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the ULD definition.

2.3.3.16 ULW to IAFIS Unsolved Latent Record Delete Response

IAFIS will return the Unsolved Latent Record Delete Response (ULDR) or Latent Transaction Error (ERRL) NIST file to the FDLE Printrak BIS. The ULDR/ERRL will then be sent to the originating Remote ULW. ULW will be used to view the ULDR/ERRL. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the ULDR and ERRL definition.

2.3.3.17 IAFIS to FDLE Unsolved Latent Match Response

IAFIS will send the Unsolved Latent Match Response (ULM) NIST file to the FDLE Printrak BIS if a tenprint search hits on a FDLE submitted latent record. The ULM will then be sent to the originating Remote ULW. ULW will be used to view the ULM. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the ULM definition.

2.4 County AFIS Interface

This section defines the interface from Florida County AFIS to the FDLE Printrak BIS. This definition will be used to interface from the following Florida counties:

- a) Broward County
- b) Collier – Lee Counties
- c) Manatee – Sarasota Counties
- d) Miami Dade County
- e) Palm Beach County
- f) Pinellas County

2.4.1 Transfer Protocol

The County AFIS will send and receive NIST-formatted files and Java Archive (JAR) files to the FDLE Printrak BIS Data Exchange Services (DES) using FTP protocol.

The FDLE Printrak BIS will use email to send the FBI results NIST-formatted files to the originating county AFIS using SMTP, POP3, and IMAP4 protocol. The NIST files will be included as SMIME-encoded email attachments.

2.4.2 Types of Transactions

The following table defines the types of transactions that are submitted from the County AFIS to the FDLE Printrak BIS.

County AFIS Submissions to FDLE Printrak BIS			
Submission Transaction	TOT	Response Transaction	TOT
County to FDLE Tenprint Image Search	CTIS	Tenprint Verification Image Results Tenprint Error	CSRT ERRT
County to FDLE Search Results	CSRE	--	--
County to FDLE Identification Segment Request	CIS	Identification Segment Response Tenprint Error	CISR ERRT
County to FDLE Quality Control and Tenprint Image Search	CQTIS	FDLE Search Results Tenprint Error	CQSRE ERRT
County to FDLE Tenprint Hit	NISTHIT	FBI Search Results Tenprint Error	SRE ERRT
County to FDLE Tenprint No-Hit	NISTNOHI T	FBI Search Results Tenprint Error	SRE ERRT
County to FDLE Tenprint Search	NISTSRCH	FBI Search Results Tenprint Error	SRE ERRT
County to FDLE Latent Search	LFS	Latent Verification Image Results Latent Error	CSRL ERRL
County to FDLE Latent Disposition Request	CLDR	--	--

2.4.3 Transaction Definitions

This section defines the County AFIS to FDLE file definitions.

2.4.3.1 County to FDLE Tenprint Image Search Submission (CTIS)

The County to FDLE Tenprint Image Search Submission transaction will be submitted by the County AFIS to the FDLE Printrak BIS to request a search with temporary add on the FDLE AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Table 2-14. CTIS Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (County AFIS Incident ID)	AN	9	15	1	M
2.018	Name	AS	4	30	1	O
2.024	Sex	A	1	1	1	O
2.025	Race	A	1	1	1	O
2.022	Date of Birth	N	8	8	1	O
2.084	Special Fingers	AN	3	31	10	
	Finger Number	N	2	2	1	A
	Finger Code	A	2	2	1	A
2.552	Offender Based Tracking System # (OBTS)	N	10	10	1	M
2.589	Device Registration Identifier	AN	9	11	1	A
2.599	Local Booking Number	AN	3	10	1	O
2.635	Search Without Add Flag	A	1	1	1	O

2.4.3.2 Tenprint Verification Image Results (CSRT)

This transaction will be returned to the County AFIS by the FDLE Printrak BIS in response to a CTIS submission and will contain the search results verification images from the FDLE tenprint search in a JAR file. The types and quantities of logical records required are as follows:

- XML Descriptor File
- For each respondent
 - 0 to 14 WSQ Fingerprint Image Files as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Table 2-15. CSRT Descriptors

Field Name	XML Tag Name	Char Type	Max Field Size	Max Occ	Condition
Originating Agency Case Number	<OriginatingAgencyCaseNumber>	ANS	20	1	M
Candidate List DLE Numbers	<CandidateListDLENumbers>	N	8	20	O
Controlling Agency Identifier	<ControllingAgencyIdentifier>	ANS	9	3	O
Number of Candidates' Images Returned	<NumberOfCandidatesImagesReturned>	N	2	20	O
OBTS	<OBTS>	N	10	10	M

2.4.3.3 Tenprint Error (ERRT)

The FDLE Printrak BIS will return the Tenprint Error (ERRT) NIST file to the County AFIS if an error occurs. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the ERRT definition.

2.4.3.4 County to FDLE Search Results (CSRE)

This transaction will be returned from County AFIS to the FDLE Printrak BIS in response to performing Search Verification at the County of the FDLE search. The types and quantities of logical records required are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-16. County to FDLE Search Results

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (County AFIS Incident ID)	N	9	15	1	M
2.015	State ID	N	8	8	1	M
2.552	Offender Based Tracking System # (OBTS)	N	10	10	1	M
2.627	Search Result	A	1	1	1	M

2.4.3.5 County to FDLE Identification Segment Request (CIS)

This transaction will be submitted by the County AFIS to the FDLE Printrak BIS to request the identification segment from the FDLE CCH on the subject. The County AFIS will send this transaction to the FDLE Printrak BIS only when a hit is determined. The types and quantities of logical records required are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-17. County to FDLE Identity Request Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (County AFIS Incident ID)	N	9	15	1	M
2.015	DLE Number	N	8	8	1	M
2.552	Offender Based Tracking System # (OBTS)	N	10	10	1	M

2.4.3.6 FDLE to County Identification Segment Response (CISR)

This transaction will be returned from the FDLE Printrak BIS to the County AFIS in response to the County to FDLE Identification Segment Request transaction. The types and quantities of logical records required are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-18. FDLE to County Identity Segment Response Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (County AFIS Incident ID)	AN	9	15	1	M
2.018	Name	AS	4	30	1	M
2.016	Social Security Number	N	9	9	4	O
2.019	Aliases	AS	3	30	10	O
2.014	FBI Number	AN	1	9	5	O
2.015	State ID	N	8	8	1	A
2.022	Date of birth	N	8	8	5	M
2.024	Sex	A	1	1	1	M
2.025	Race	A	1	1	1	M
2.027	Height	N	3	3	1	M
2.029	Weight	N	3	3	1	M
2.031	Eye color	A	3	3	1	M
2.032	Hair color	A	3	3	1	M
1.08	Contributor	A	9	9	1	M
2.007	Send copy to	AN	9	19	1	O
2.020	Place of birth	A	2	2	1	M
2.021	Country of citizenship	A	2	2	1	O
2.017	Miscellaneous Number	AN	4	12	4	O
2.026	Scars, marks & tattoos	AS	3	10	10	O
2.041	Residence of the person fingerprinted	ANS	1	120	1	M
2.582	City (of residence)	A	0	20	1	O
2.583	State (of residence)	A	2	2	1	M
2.035	"Palm prints available" indicator	A	1	1	1	O
2.036	"Photo available" indicator	A	1	1	1	O

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.039	Employer and address	ANS	1	120	1	O
2.040	Occupation	ANS	1	15	1	O
2.045	Date of Arrest	N	8	8	1	M
2.046	Date of arrest - suffix	A	1	1	1	O
2.554	Juvenile/Adult Status	N	1	1	1	M
2.087	Treat as Adult?	A	1	1	1	O
2.551	Arrest Sequence #	N	3	3	40	A
2.552	Offender Based Tracking System # (OBTS)	N	10	10	1	M
2.559	Florida State Statute #	ANS	3	11	40	O
2.047	Arrest Segment literal	ANS	1	300	40	M
	Date of offense (DOO)	N	8	8	40	C
	Date of offense-range(DOR)	N	16	16	40	C
	Arrest Offense Literal	ANS	1	300	40	M
2.558	NCIC Charge Code	N	4	4	40	M
2.562	General Offense Character	A	1	1	40	M
2.561	Level of Arrest	A	1	1	40	M
2.560	Degree of Charge	A	1	1	40	M
2.576	Reel	N	4	4	1	O
2.577	Frame	N	4	4	1	O
2.581	Drug Flag	A	1	1	40	O
2.569	Domestic Violence Flag	A	1	1	40	C
2.563	Number of Counts for the Charge	N	3	3	40	M
2.564	Arrest Disposition Number	N	3	3	40	M
2.565	Arrest Disposition Literal	NS	1	40	40	O

2.4.3.7 County to FDLE QC Tenprint Image Search Submission (CQTIS)

The County to FDLE Quality Control and Tenprint Image Search Submission transaction will be submitted by the County AFIS to the FDLE Printrak BIS to request FDLE to perform Quality Control, search with temporary add, and Tenprint Verification. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Table 2-19. CQTIS Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (County AFIS Incident ID)	N	9	15	1	M
2.018	Name	AS	4	30	1	O
2.024	Sex	A	1	1	1	O
2.025	Race	A	1	1	1	O
2.022	Date of Birth	N	8	8	1	O
2.084	Special Fingers	AN	3	31	10	
	Finger Number	N	2	2	1	A
	Finger Code	A	2	2	1	A
2.552	Offender Based Tracking System # (OBTS)	N	10	10	1	M
2.599	Local Booking Number	AN	3	10	1	O

2.4.3.8 FDLE Search Results (CQSRE)

This transaction will be returned from FDLE Printrak BIS to the County AFIS in response to the County to FDLE QC and Tenprint Image Search Submission (CQTIS) transaction. The types and quantities of logical records required are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-20. FDLE CQ Search Results

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (County AFIS Incident ID)	N	9	15	1	M
2.015	State ID	N	8	8	1	M
2.552	Offender Based Tracking System #	N	10	10	1	M
2.627	Search Result	A	1	1	1	M

2.4.3.9 County to FDLE Tenprint Hit/No-Hit/Search (NISTHIT, NISTNOHIT, NISTSRCH)

The County to FDLE Tenprint Hit/No-Hit/Search submission transaction will be submitted by the County AFIS to the FDLE Printrak BIS to add the record to the FDLE AFIS. The types and quantities of logical records required for this transaction are as follows. The Type-4 data is only submitted when FDLE did not receive it in the CTIS request.

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Optionally up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

- Optionally up to 6 Type-15 Palmprint Records
 - 0-2 Lower Palmprints
 - 0-2 Writer's Palmprints
 - 0-2 Upper Palmprints

Table 2-21. NISTHIT, NISTNOHIT, NISTSRCH Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
1.08	Contributor	ANS	9	9	1	M
2.005	Retention Code	A	1	1	1	M
2.006	"Attention" Indicator	AN	3	30	1	O
2.007	Send copy to	AN	9	19	1	O
2.009	Originating Agency Case# (County AFIS Incident ID)	AN	9	15	1	A
2.014	FBI Number	AN	1	9	5	O
2.015	State ID	N	8	8	1	A
2.016	Social Security Number	N	9	9	4	O
2.017	Miscellaneous Number	AN	4	12	4	O
2.018	Name	AS	4	30	1	M
2.019	Aliases	AS	3	30	10	O
2.020	Place of birth	A	2	2	1	M
2.021	Country of citizenship	A	2	2	1	O
2.022	Date of birth	N	8	8	5	M
2.024	Sex	A	1	1	1	M
2.025	Race	A	1	1	1	M
2.026	Scars, marks & tattoos	AS	3	10	10	O
2.027	Height	N	3	3	1	M
2.029	Weight	N	3	3	1	M
2.031	Eye color	A	3	3	1	M
2.032	Hair color	A	3	3	1	M
2.034	Pattern level classifications		4	4		A
	Finger Number	N	2	2	10	A
	Classification	A	2	2		A
2.035	"Palm prints available" indicator	A	1	1	1	O
2.036	"Photo available" indicator	A	1	1	1	O
2.038	Date printed	N	8	8	1	A
2.039	Employer and address	ANS	1	120	1	O
2.040	Occupation	ANS	1	15	1	O
2.041	Residence of the person fingerprinted	ANS	1	120	1	M
2.045	Date of Arrest	N	8	8	1	M
2.046	Date of arrest - suffix	A	1	1	1	O

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.047	Arrest Segment literal	ANS	1	300	40	M
	Date of offense (DOO)	N	8	8	40	C
	Date of offense-range(DOR)	N	16	16	40	C
	Arrest Offense Literal	ANS	1	300	40	M
2.051	Court segment literal	ANS	2	608	40	O
	Court disposition date (CDD)	N	8	8	40	O
	Court Offense Literal (COL)	ANS	1	300	40	M
	Other Court Sentence Provision Literal (CPL)	ANS	1	300	40	M
2.054	Custody or supervisory status start date	N	8	8	1	O
2.055	Custody or supervisory status literal	ANS	1	300	1	O
2.056	Identification comments	ANS	1	50	1	O
2.060	Status/Error message	ANS	1	300	38	O
2.067	Image processing field		1	100	1	A
	Make	ANS	1	25	1	A
	Model	ANS	1	25	1	A
	Serial Number	ANS	1	50	1	A
2.070	Request for criminal history	A	1	1	1	M
2.071	Action to be taken	ANS	0	300	1	O
2.084	Special Fingers				9	A
	Finger Number	N	2	2	1	A
	Code	A	2	2	1	A
2.087	Treat as Adult?	A	1	1	1	O
2.550	Administrative Process Code	N	1	1	1	M
2.551	Arrest Sequence #	N	3	3	40	A
2.552	Offender Based Tracking System #	N	10	10	1	A
2.554	Juvenile/Adult Status	N	1	1	1	M
2.558	NCIC Charge Code	N	4	4	40	M
2.559	Florida State Statute #	ANS	3	11	40	O
2.560	Degree of Charge	A	1	1	40	M
2.561	Level of Arrest	A	1	1	40	M
2.562	General Offense Character	A	1	1	40	M
2.563	Number of Counts for the Charge	N	3	3	40	M
2.564	Arrest Disposition Number	N	3	3	40	M
2.565	Arrest Disposition Literal	NS	1	40	40	O
2.566	Return Rap Terminal ID	AN	5	5	3	O
2.567	Return FCIC Wanted Term ID	AN	5	5	3	O
2.568	Return Demographics Term ID	AN	5	5	1	O
2.569	Domestic Violence Flag	A	1	1	40	C
2.572	DOC Number	AN	6	6	1	O
2.573	DJJ Number	N	10	10	1	O
2.582	City (of residence)	A	0	20	1	O
2.583	State (of residence)	A	2	2	1	M

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.589	Device Registration Identifier	AN	9	11	1	A
2.599	Local Booking Number	AN	3	10	1	O
2.627	Search Result	A	1	1	1	A

2.4.3.10 FBI Search Results (SRE)

The FDLE Printrak BIS will return the FBI Search Results (SRE) NIST file to the County AFIS if a search was submitted to the FBI. Refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005 for the SRE definition.

2.4.3.11 County to FDLE Latent Search (LFS)

The County to FDLE Latent Search transaction will be submitted by the County AFIS to the FDLE Printrak BIS to perform a latent search. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- 1 to 4 Type-13 Latent Image Records
- 1 to 4 Type-9 Printrak Format Minutiae Records

Table 2-22. County to FDLE Latent Search Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.604	Latent ID	AN	12	17	1	M
2.024	Sex	A	1	1	1	O
2.025	Race	A	1	1	1	O
2.074	Finger Position	N	2	10	4	M
2.079	Number of Candidates' Images Returned	N	2	1	1	M
2.603	Year of Birth	N	4	4	1	O
2.632	Add Record to Database	A	1	1	1	M
2.652	Database to Search	A	4	8	2	M

2.4.3.12 Latent Verification Image Results (CSRL)

This transaction will be returned to the County AFIS by the FDLE Printrak BIS in response to a LFS submission and will contain the search results verification images from the FDLE latent search in a JAR file. The types and quantities of logical records required are as follows:

- XML Descriptor File
- 0 to NCR WSQ Fingerprint Image Files

Table 2-23. CSRL Descriptors

Field Name	XML Tag Name	Char Type	Max Field Size	Max Occ	Condition
Originating Agency Case Number	<OriginatingAgencyCaseNumber>	ANS	20	1	O
Candidate List DLE Numbers	<CandidateListDLENumbers>	N	8	20	O
Controlling Agency Identifier	<ControllingAgencyIdentifier>	ANS	9	3	O
Finger Position	<FingerPosition>	N	2	20	O
Number of Candidates' Images Returned	<NumberOfCandidatesImagesReturned>	N	2	1	M
Unsolved Latent File	<UnsolvedLatentFile>	A	1	1	O
Matchscore	<Matchscore>	N	6	20	O

2.4.3.13 County to FDLE Latent Disposition Request (CLDR)

This transaction will be requested by the County AFIS to the FDLE Printrak BIS to request latent disposition deletion of the search case. The types and quantities of logical records required are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-24. County to FDLE Latent Disposition Request Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.604	Latent ID	N	12	17	1	M

2.5 Florida Crime Information Center (FCIC) II Interface

2.5.1 Transfer Protocol

2.5.1.1 AFIS/CCH Message Formats

Message traffic between the FDLE Printrak BIS AFIS and the CCH takes place via the FDLE FCIC-II computer interface. All requests to the CCH and all responses from the CCH will be encapsulated within an Inter-Program Communication (IPC) System Message, whose format is controlled by the *FDLE FCIC-II Network Client TCP/IP Interface Specification* (12/05/95 Rev. 21). Due to hardware limitations all such messages must be fewer than 1920 characters in length. This limitation is only a factor for AFIS to CCH Update Requests. Conceptually, the message structure appears as follows:

IPCHDR 100 bytes	DATA	IPCTRL 4 bytes
----------------------------	-------------	--------------------------

Where:

- **IPCHDR** is a 100 byte header defined in the *FDLE FCIC-II Network Client TCP/IP Interface Specification*
- **DATA** is the encapsulated AFIS/CCH request/response message
- **IPCTRL** is a 4 byte end pattern specified in the *FDLE FCIC-II Network Client TCP/IP Interface Specification*

Refer to the *FDLE FCIC-II Network Client TCP/IP Interface Specification* for further details.

2.5.1.2 FCIC-II Inter-Program Communication Module

The protocol for establishing a connection to the FCIC-II IPC module is specified in the *FDLE FCIC-II Network Client TCP/IP Interface Specification*.

2.5.2 Types of Transactions

2.5.2.1 AFIS to CCH

This interface enables the CCH database to operate concurrently with the AFIS database. This permits name searches against the CCH in order to receive microfilm addresses for files not in the AFIS database. The AFIS/CCH interface also enables the user to retrieve criminal history, wants, warrants, and rap sheets for existing CCH files.

Each AFIS to CCH request will be encapsulated within a FCIC-II IPC system message. Refer to Section 2.5.1 for more information.

For all AFIS to CCH requests, the data section of the FCIC-II IPC system message will utilize a “.” and “/” set of delimiters. This document shows these delimiters with the field names in the following paragraphs.

2.5.2.1.1 Identification Request

The identification request is submitted by AFIS to obtain information about persons known to have a CCH database record. AFIS requests this information based on the DLE number. AFIS can request wants and warrants, rap sheets, and/or criminal history data from the CCH, although only criminal history data is returned directly to the AFIS. Refer to Table 2-25 for AFIS to CCH Identification.

Table 2-25. AFIS to CCH Identification

Field	Bytes	Field Status	Description/Example	Notes
CI	2	mandatory	Command code	
spaces	2	mandatory	Two spaces	
.DLE/	8	mandatory	FDLE Number	
.OBT/	10	mandatory	Offender Based Tracking System number	
.RAP/	29	optional*	If present, indicates a RAP sheet should be sent to the specified destinations. For example, .RAP/dest1,dest2,dest3 indicates a RAP sheet should be sent to dest1, dest2, and dest3.	Each destination is represented by a five character station id with a maximum of three destinations for a .RAP/ directive. Destinations must be separated by commas.
.WAN/	29	optional*	If present, indicates WANTS and WARRANTS should be sent to the specified destinations. For example, .WAN/dest1,dest2,dest3 indicates to send WANTS and WARRANTS to dest1, dest2, and dest3.	Each destination will be represented by a five character station id . There will be a maximum of three destinations for a given .WAN/ directive. Destinations must be separated by commas.
.CHI/	5	optional*	If present, indicates criminal history information should be sent to the specified destination.	The destination will be represented by a five character station id , specifying only one destination.
.PUR/	1	mandatory if .RAP field is present	This field indicates the purpose of this request.	AFIS will always set this field to 'C' to indicate criminal.
.NIS/	1	optional	Indicates whether CCH should use NIST format or normal format when generating CCH Identification response.	'Y' indicates generate NIST format 'N' indicates generate normal format If this field is not present then generate normal format.
.CTL/	10	mandatory	This is a free text field that will appear on the WANTS, WARRANTS, and RAP sheet.	Text in this field should contain either the OBTS number or the local booking number.
.ATN/	30	mandatory	A unique control number shall be assigned to each transaction. For any transaction that requires a response, the respondent shall refer	AFIS will put Field 1.09 (Transaction Control Number) in this field. Only the first 15 characters will be used for the TCN. The remaining 15 characters

Field	Bytes	Field Status	Description/Example	Notes
			to this number in communicating with the originating agency.	are available for any general use.

* NOTE: At least one of the three fields noted by asterisk must contain data.

Example: The following AFIS to CCH Identification request would be generated for a DLE of 11112222, an OBTS of 3333344444 with RAP sheets going to dest1 and dest2, WANTS and WARRANTS going to dest3, and criminal history going to dest4:

CI .DLE/11112222.OBT/3333344444.RAP/dest1,dest2.WAN/dest3.CHI/dest4.CTL/3333344444.ATN/AFISID123456789

AFIS will configure the five character **station id** to correspond to the originating agency of the submission.

2.5.2.1.2 Name Search Request

The AFIS requests a name search of the CCH when a person's DLE number is unknown. The name search request will cause the CCH to search for respondents whose names most closely match the name requested. The CCH will return from 0 to 2 respondents and their criminal history data. Refer to Table 2-26 for AFIS to CCH name search request information.

Table 2-26. AFIS to CCH Name Search Request

Field	Bytes	Field Status	Description	Notes/Format
CI	2	mandatory	Command Code	
spaces	2	mandatory	Two spaces	
.OBT/	10	mandatory	Offender Based Tracking System number	
.NAM/	30	mandatory	Name of search candidate	Maximum of 30 characters and must be in the following format: Last, First Middle
.RAC/	1	optional	Race of search candidate. If this information is available then it should be included in the request.	Single character field. Values for this field follow in parenthesis: (W)hite, (A)sian, (I ndian, (B)lack, (U)known
.SEX/	1	optional	Sex of search candidate. If this information is available then it should be included in the request.	Single character field. Values for this field follow in parenthesis: (M)ale, (F)emale
.DOB/	6	optional	Date of Birth of search candidate. If this information is available then it should be included in the request.	6 character date field in MMDDYY format (MM =month 1-12, DD =day 1-31, YY = year 00-99).
.LMT/	1 or 2	optional	Indicates the number of respondents returned.	For example, to request 3 respondents this field would be .LMT/3 and to request 12 respondents this field would be .LMT/12
.NIS/	1	optional	Indicates whether CCH should use NIST format or normal format when	'Y' indicates generate NIST format 'N' indicates generate normal format

Field	Bytes	Field Status	Description	Notes/Format
			generating CCH Identification response.	If this field is not present then generate normal format.
.CHI/	5	mandatory	Indicates criminal history information should be sent to the specified destination.	The destination will be represented by a five character station id . This directive only allows one destination to be specified.
.CTL/	10	optional	Local ID or OBTS number	Text in this field should contain either the OBTS # or the local booking #.
.ATN/	30	mandatory	A unique control number shall be assigned to each transaction. For any transaction that requires a response, the respondent shall refer to this number in communicating with the originating agency.	AFIS will put Field 1.09 (Transaction Control Number) in this field. Only the first 15 characters will be used for the TCN. The remaining 15 characters are available for any general use.

For example, the following AFIS to CCH Name Search request would be generated for a search candidate whose name is John J. Smith, race is white, sex is male, and birth date is May 7, 1963, with criminal history information being returned to dest1:

CI .OBT/3333344444.NAM/Smith,JohnJ.RAC/W.SEX/M.DOB/050763.CHI/dest1.ATN/AFISID123456789

2.5.2.1.3 Get DLE Number Request

AFIS issues a Get DLE Number request to obtain a new DLE number from the CCH. In the case of adding a new record to the CCH, this request must be issued before the CCH Update Request. Refer to Table 2-27 for AFIS to CCH Get DLE Number request information.

Table 2-27. AFIS to CCH Get DLE Number Request

Field	Bytes	Field Status	Description/Example	Notes
CRAD	4	mandatory	Command code	
.OBT/	10	mandatory	Offender Based Tracking System number	
.ATN/	30	mandatory	A unique control number shall be assigned to each transaction. For any transaction that requires a response, the respondent shall refer to this number in communicating with the originating agency.	AFIS will put Field 1.09 (Transaction Control Number) in this field. Only the first 15 characters will be used for the TCN. The remaining 15 characters are available for any general use.

2.5.2.1.4 Update Request

AFIS uses an update request to maintain synchronization with the CCH database. Update requests are used to add new files to the CCH database or to update the criminal history information of an existing CCH database file. These messages will consist of a command code, a NIST Type 1 record, and a NIST Type 2 record. Refer to Table 2-28 for a description of the message layout.

Table 2-28. AFIS to CCH Update Request

Field	Field Status	Description	Notes
CRUP.	mandatory	Command Code	
NIST Type 1 Record	mandatory	NIST Type 1 record that only contains fields 1.01, 1.02, 1.03, 1.04, 1.08 and 1.09.	Refer to ANSI/NIST-ITL 1-2000
NIST Type 2 Record	mandatory	This must be a valid NIST Type 2 record. This record will contain criminal information that will be used to update the CCH.	FDLE has defined field names and valid values that will be used within the NIST Type 2 record used for this transaction. Refer to Table 3-1 and Table 3-2 for this definition.

Due to hardware limitations, these messages can be no longer than 1920 characters. To meet this limitation AFIS will use multiple update request messages to transmit update information for each SID. For each SID being updated, the update request information will be broken into smaller messages as follows:

The first update request message will contain the related descriptor information, as well as the first charge information record.

Each remaining charge information record will be transmitted as a separate update request.

To support this multiple message format, each NIST Type 2 record must contain three fields that have special meaning in this context. Refer to Table 2-29 for a description of these fields.

Table 2-29. Update Request; Type 2

Field	Field Status	Description	Notes
2.015	mandatory	SID	This field contains the DLE number of the associated request
2.552	mandatory	OBT	This field contains the OBTS number for which a new DLE number was generated.
2.060	mandatory	MSG	This field contains message sequencing text in the form of ' <i>n of m</i> ' where <i>n</i> is the current message number and <i>m</i> is the total number of messages in the update request.

2.5.2.2 CCH to AFIS Response Messages

CCH responds to AFIS to supply criminal history data as a result of either a name search or an identification request. Each CCH to AFIS response will be encapsulated within a FCIC-II IPC system message (see Section 2.1 for more information). The *data* portion of each response message will consist of a single NIST Type 1 record and 0, 1, or 2 NIST Type 2 records. The NIST Type 1 records used in the following messages are used to specify the contents of the message and the type of transaction for the response. Therefore, the only NIST Type 1 fields that are used are logical record length (1.01), contents (1.03), and type of transaction (1.04).

The NIST Type 2 records used in the following messages are used to return CCH descriptor data as well as CCH exception messages.

ANSI/NIST-ITL 1-2000 specifies the use of unit separators, record separators, group separators, and field separators. These delimiters will be represented in the following paragraphs as *us*, *rs*, *gs*, and *fs* respectively. It is important to note that all of these delimiters are a single ASCII character in length. Refer to Table 3-1 and Table 3-2 for a complete definition of the FDLE NIST Type 2 record definition including the list of mandatory fields and field validation specification.

2.5.2.2.1 Identification Response

This response contains the criminal history data associated with the DLE number as requested in a previous AFIS to CCH identification request. Due to record consolidation, the DLE number requested may no longer exist in the CCH database. This occurs when two CCH records exist for the same individual, but have different FDLE numbers. In this case the two records are merged into one, and the other is invalidated. The CCH Identification Response will be sent by the CCH in response to the AFIS to CCH Identification request.

2.5.2.2.1.1 Normal Response

The normal CCH Identification Response is generated by the CCH when the DLE number requested by AFIS is found in the CCH database. This response will consist of a single NIST Type 1 record and a single NIST Type 2 record. Refer to Table 2-30 for a description of the NIST Type 1 record for this message. Refer to Table 3-2 for a description of the FDLE NIST Type 2 record definition.

Table 2-30. Normal Response; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For a normal identification response this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains 1 NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For CCH Identification Responses this field will appear as follows: 1.04:CHINgs Refer to ANSI/NIST-ITL 1-2000.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy first 15 characters from .ATN/ in this field. 1.10:nnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:CHINgs1.10:nnnnnnnnnnnnnnnfs

2.5.2.2.1.2 Accessible Consolidated Response

This CCH Identification response is generated by the CCH when the record requested by AFIS has been consolidated with another CCH record having a different DLE number and the CCH has access to the consolidated record. This response will consist of a single NIST Type 1 record and a single NIST Type 2 record. Refer to Table 2-31 for a description of the NIST Type 1 record for this response type.

Table 2-31. Accessible Consolidated Response; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For this response type, this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains 1 NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For CCH Identification Responses this field will appear as follows: 1.04:CHIAgs Refer to ANSI/NIST-ITL 1-2000.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy first 15 characters from .ATN/ in this field. 1.10:nnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:CHIAgs1.10:nnnnnnnnnnnnnnnfs

The Type 2 record for this response type contains four fields that have special meaning in this context. Refer to Table 2-32 for a description of these fields.

Table 2-32. Accessible Consolidated Response; Type 2

Field	Field Status	Description	Notes
2.580	mandatory	Original Id	This field will contain the DLE number requested in the AFIS to CCH Identification request
2.015	mandatory	SID	This field will contain DLE number of the record being returned.
2.552	mandatory	OBT	This field contains the OBTS number for which a new DLE number was generated.

Field	Field Status	Description	Notes
2.060	mandatory	MSG	This field will contain a textual message that indicates the record being returned was the result of a record consolidation.

2.5.2.2.1.3 Inaccessible Consolidated Response

This CCH Identification response is generated by the CCH when the record requested by AFIS has been consolidated with another CCH record having a different DLE number and the CCH is unable to access the consolidated record. This response will consist of a single NIST Type 1 record and a single NIST Type 2 record. Refer to Table 2-33 for a description of the NIST Type 1 record for this response type.

Table 2-33. Inaccessible Consolidated Response; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For this response type, this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains 1 NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For CCH Identification Responses this field will appear as follows: 1.04:CHIIgs Refer to ANSI/NIST-ITL 1-2000 for more information.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy first 15 characters from .ATN/ in this field. 1.10:nnnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:CHIIgs1.10:nnnnnnnnnnnnnnnnfs

The Type 2 record for this response type contains four fields that have special meaning in this context. Refer to Table 2-34 for a description of these fields.

Table 2-34. Inaccessible Consolidated Response; Type 2

Field	Description	Notes
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2.580	Original Id	This field will contain the DLE number requested in the AFIS to CCH Identification request.
2.015	SID	This field will contain either the new DLE number or the empty string "".
2.552	OBT	This field contains the OBTS number for which a new DLE number was generated.
2.060	MSG	This field will contain a textual message indicating the DLE number specified in the Original ID field has been consolidated to a new DLE the CCH was unable to access. If the SID field is the empty string then this message will also indicate the new DLE number is not known by the CCH. If the SID field contains a DLE number then this message will also indicate this is the DLE number of the consolidated record.

2.5.2.2.1.4 Error Response

This CCH Identification response is generated by the CCH when it encounters an error while attempting to access the requested record. This response will consist of a single NIST Type 1 record and a single NIST Type 2 record. Refer to Table 2-35 for a description of the NIST Type 1 record for this response type.

Table 2-35. Error Response; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For this response type, this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains 1 NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For CCH Identification Responses this field will appear as follows: 1.04:CHIEgs Refer to ANSI/NIST-ITL 1-2000.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy first 15 characters from .ATN/ in this field. 1.10:nnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:CHIEgs1.10:nnnnnnnnnnnnnnnfs

The Type 2 record for this response type contains three fields that have special meaning in this context. Refer to Table 2-36 for a description of these fields.

Table 2-36. Error Response; Type 2

Field	Description	Notes
2.015	SID	This field will contain the DLE number that generated the error.
2.552	OBT	This field contains the OBTS number for which a new DLE number was generated.
2.060	MSG	This field will contain a textual message providing information about the error type and its cause.

2.5.2.2.2 Name Search Responses

The name search response is the result of a previous AFIS to CCH name search request and the resulting CCH database search. This response returns a respondent list of from 0 to 2 respondents and their criminal history data. Zero respondents indicates there was no match found in the CCH or an error was detected in the search request.

The CCH Identification Response will be sent by the CCH in response to the AFIS to CCH Name Search request. The message for this response type will consist of a single NIST Type 1 record and 0, 1, or 2 NIST Type 2 records.

2.5.2.2.2.1 Zero Respondents

This response will be generated by the CCH when the name search requested by AFIS results in no hits against the CCH database. This response will consist of a single NIST Type 1 record and no NIST Type 2 record. Refer to Table 2-37 for a description of the NIST Type 1 record for this message.

Table 2-37. Zero Respondent; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For a normal identification response this field would appear as follows: 1.03:1us1rs2us00gs This indicates that this message contains no NIST Type 2 records. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For CCH Identification Responses this field will appear as follows:

			1.04:CNR0gs Refer to ANSI/NIST-ITL 1-2000 for more information.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy first 15 characters from .ATN/ in this field. 1.10:nnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us00gs1.04:CNR0gs1.10:nnnnnnnnnnnnnnnfs

2.5.2.2.2.2 One Respondent

This response will be generated by the CCH when the name search requested by AFIS results in one hit against the CCH database. This response will consist of a single NIST Type 1 record and a single NIST Type 2 record. Refer to Table 2-38 for a description of the NIST Type 1 record for this message and refer to Table 3-2 for a description of the FDLE NIST Type 2 record definition.

Table 2-38. One Respondent; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For a normal identification response this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains one NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For CCH Identification Responses this field will appear as follows: 1.04:CNR1gs Refer to ANSI/NIST-ITL 1-2000 for more information.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy first 15 characters from .ATN/ in this field. 1.10:nnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:CNR1gs1.10:nnnnnnnnnnnnnnnnfs

2.5.2.2.3 Two Respondents

This response will be generated by the CCH when the name search requested by AFIS results in two hits against the CCH database. This response will consist of a single NIST Type 1 record and two NIST Type 2 records (one for each respondent). Refer to Table 2-39 for a description of the NIST Type 1 record for this message and refer to Table 3-2 for a description of the FDLE NIST Type 2 record definition.

Table 2-39. Two Respondents; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For a normal identification response this field would appear as follows: 1.03:1us2rs2us01rs2us02gs This indicates that this message contains two NIST Type 2 records. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For CCH Identification Responses this field will appear as follows: 1.04:CNR2gs Refer to ANSI/NIST-ITL 1-2000 for more information.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy first 15 characters from .ATN/ in this field. 1.10:nnnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:47gs1.02:0200gs1.03:1us2rs2us01rs2us02gs1.04:CNR2gs1.10:nnnnnnnnnnnnnnnnfs

2.5.2.2.3 CCH Get DLE Number Response

This response is generated by the CCH as the result of AFIS sending a CCH Get DLE Number request to obtain a new DLE number for an offender that is not already in the CCH database.

The CCH Get DLE Number Response will consist of a single NIST Type 1 record and a single NIST Type 2 record. Refer to Table 2-40 for a description of the NIST Type 1 record for this response type.

Table 2-40. Get DLE Number Response; Type 1

Field	Field Status	Description	Notes
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1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For this response type, this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains 1 NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For this CCH update response this field will appear as follows: 1.04:DLERgs Refer to ANSI/NIST-ITL 1-2000.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy first 15 characters from .ATN/ in this field. 1.10:nnnnnnnnnnnnnnnnf/s

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:DLERgs1.10:nnnnnnnnnnnnnnnnf/s

The Type 2 record for this response type contains two fields that have special meaning in this context. Refer to Table 2-41 for a description of these fields.

Table 2-41. Get DLE Number Response; Type 2

Field	Field Status	Description	Notes
2.015	mandatory	SID	This field contains the new DLE number assigned to the booking associated with the given OBTS number.
2.552	mandatory	OBT	This field contains the OBTS number for which a new DLE number was generated.

2.5.2.2.4 CCH Update Response

This response is generated by the CCH as the result of AFIS sending a CCH update request. AFIS sends CCH update requests to either add new records to the CCH database or update information in existing CCH database records. The CCH Update Response indicates the status of the CCH Update request and any further action that needs to be taken in conjunction with the update.

This status can indicate one of the following four possibilities:

- The CCH Update Request completed successfully. The FIS NIST file should be transmitted to the FBI if better quality images.
- The CCH Update Request completed successfully. The corresponding NIST file should be transmitted to the FBI.

- c. The CCH Update Request was unsuccessful with an error. Retransmit request.
- d. The CCH Update Request completed successfully. No submission should be sent to the FBI.

The CCH Update Response will consist of a single NIST Type 1 record and a single NIST Type 2 record.

2.5.2.2.4.1 Send FIS Update Response

This response is sent from the CCH to AFIS to indicate that a CCH Update Request was successfully processed by the CCH and that the FIS NIST file should be sent to the FBI if better quality images. Refer to Table 2-42 for a description of the NIST Type 1 record for this response type.

Table 2-42. Success Update Response; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For this response type, this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains 1 NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For this CCH update response this field will appear as follows: 1.04:CUPAgS Refer to ANSI/NIST-ITL 1-2000.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy Field 1.09 (Transaction Control Number) in this field. 1.10:nnnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:CUPAgS1.10:nnnnnnnnnnnnnnnnfs

The Type 2 record for this response type contains two fields that have special meaning in this context. Refer to Table 2-43 for a description of these fields.

Table 2-43. Send FIS Update Response; Type 2

Field	Field Status	Description	Notes
2.015	mandatory	SID	This field contains the DLE number associated with the Update Request which successfully completed.
2.552	mandatory	OBT	This field contains the OBTS number for which a new DLE number was generated.

2.5.2.2.4.2 FBI Forward Update Response

This response is sent from the CCH to AFIS to indicate a CCH Update Request was successfully processed by the CCH. This response further provides notification to DES that the criminal NIST file for the corresponding DLE must be transmitted to the FBI. Refer to Table 2-44 for a description of the NIST Type 1 record for this response type.

Table 2-44. FBI Forward Response; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For this response type, this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains 1 NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For this CCH update response, this field will appear as follows: 1.04:CUPFgs Refer to ANSI/NIST-ITL 1-2000 for more information.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy Field 1.09 (Transaction Control Number) in this field. 1.10:nnnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:CUPFgs1.10:nnnnnnnnnnnnnnnnfs

The Type 2 record for this response type contains two fields that have special meaning in this context. Refer to Table 2-45 for a description of these fields.

Table 2-45. FBI Forward Response; Type 2

Field	Field Status	Description	Notes
2.015	mandatory	SID	This field contains the DLE number associated with the Update Request which successfully completed and must be transmitted to the FBI.
2.552	mandatory	OBT	This field contains the OBTS number for which a new DLE number was generated.

2.5.2.2.4.3 Error Update Response

This response is sent from the CCH to AFIS to indicate that an error was encountered at the CCH while processing a CCH Update request. As a result of this response, AFIS must determine why the request failed, correct the problem, and resubmit the corresponding CCH Update Request. Refer to Table 2-46 for a description of the NIST Type 1 record for this response type.

Table 2-46. Error Update Response; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For this response type, this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains 1 NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For this CCH update response, this field will appear as follows: 1.04:CUPEgs or 1.04:CUPRgs Refer to ANSI/NIST-ITL 1-2000 for more information.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy Field 1.09 (Transaction Control Number) in this field. 1.10:nnnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:CUPEgs1.10:nnnnnnnnnnnnnnnnfs

The Type 2 record for this response type contains three fields that have special meaning in this context. Refer to Table 2-47 for a description of these fields.

Table 2-47. Error Update Response; Type 2

Field	Field Status	Description	Notes
2.015	mandatory	SID	This field contains the DLE number associated with the Update Request which must be retransmitted.
2.060	mandatory	MSG	This field contains an error message which details why the given CCH Update Request could not be processed by the CCH.
2.552	mandatory	OBT	This field contains the OBTS number for which a new DLE number was generated.

2.5.2.2.4.4 No FBI Submission Update Response

This response is sent from the CCH to AFIS to indicate CCH Update Request was successfully processed by the CCH and to not send a transaction to the FBI. Refer to Table 2-46 for a description of the NIST Type 1 record for this response type.

Table 2-48. No FBI Submission Update Response; Type 1

Field	Field Status	Description	Notes
1.01	mandatory	Logical Record Length (LEN)	This field specifies the length of the NIST Type 1 record in bytes. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.02	mandatory	Version Number (VER)	NIST version being used. This will always be 0200.
1.03	mandatory	Contents (CNT)	This field specifies which NIST logical records are included in the message. For this response type, this field would appear as follows: 1.03:1us1rs2us01gs This indicates that this message contains 1 NIST Type 2 record. Refer to ANSI/NIST-ITL 1-2000 for more information.
1.04	mandatory	Type Of Transaction (TOT)	This field contains an identifier that specifies the type of transaction this response message refers to. For this CCH update response, this field will appear as follows: 1.04:CUPNgs Refer to ANSI/NIST-ITL 1-2000 for more information.
1.10	mandatory	This field shall be used in responses to refer to the TCN of a previous transaction involving an inquiry or other action that required a response	FDLE will copy Field 1.09 (Transaction Control Number) in this field. 1.10:nnnnnnnnnnnnnnnnfs

The NIST Type 1 record for this response will appear as follows:

1.01:42gs1.02:0200gs1.03:1us1rs2us01gs1.04:CUPNgs1.10:nnnnnnnnnnnnnnnnfs

The Type 2 record for this response type contains three fields that have special meaning in this context. Refer to Table 2-47 for a description of these fields.

Table 2-49. No FBI Submission Update Response; Type 2

Field	Field Status	Description	Notes
2.015	mandatory	SID	This field contains the DLE number associated with the Update Request which successfully completed.
2.552	mandatory	OBT	This field contains the OBTS number for which a new DLE number was generated.

2.6 FBI Interface

Refer to the IAFIS-DOC-01078-8.002: FBI CJIS Electronic Biometric Transmission Specification (EBTS), Version 8.002, for the CPNU transaction. For all other FBI transactions, refer to IAFIS-DOC-01078-7.1: FBI CJIS Electronic Fingerprint Transmission Specification (EFTS), Version 7.1, May 2, 2005.

Table 2-50. FBI Interface Transactions

FDLE Printrak BIS to FBI					
Submission Transaction	TOT	Record Types	Response Transaction	TOT	Record Types
Criminal Ten-Print Submission (Answer Required)	CAR	Type-1 Type-2 Type-4 Type-10 Type-15*	Submission Results Electronic Tenprint Transaction Error	SRE ERRT	Type-1 Type-2
Criminal Fingerprint Card Processing Non-Urgent	CPNU	Type-1 Type-2 Type-4 Type-10 Type-15	Submission Results Electronic Tenprint Transaction Error	SRE ERRT	Type-1 Type-2
Fingerprint Image Submission	FIS	Type-1 Type-2 Type-4	Fingerprint Image Response Image Transaction Error	FISR ERRI	Type-1 Type-2
Miscellaneous Applicant Civil	MAP	Type-1 Type-2 Type-4	Submission Results Electronic Tenprint Transaction Error	SRE ERRT	Type-1 Type-2
Non-Federal Applicant User Fee	NFUF	Type-1 Type-2 Type-4	Submission Results Electronic Tenprint Transaction Error	SRE ERRT	Type-1 Type-2
Missing Person	MPR	Type-1 Type-2 Type-4	Submission Results Electronic Tenprint Transaction Error	SRE ERRT	Type-1 Type-2
Unknown Deceased	DEU	Type-1 Type-2 Type-4	Submission Results Electronic Tenprint Transaction Error	SRE ERRT	Type-1 Type-2
Tenprint Image Search	TPIS	Type-1 Type-2 Type-4	Submission Results Tenprint Tenprint Transaction Error	SRT ERRT	Type-1 Type-2
Image Request	IRQ	Type-1 Type-2	Image Request Response Image Transaction Error	IRR ERRI	Type-1 Type-2 Type-4

FDLE Printrak BIS to FBI					
Submission Transaction	TOT	Record Types	Response Transaction	TOT	Record Types
Latent Fingerprint Features Search	LFFS	Type-1 Type-2 Type-4 Type-9	Search Results Latent	SRL	Type-1 Type-2 Type-4
			Latent Transaction Error	ERRL	Type-1 Type-2
Latent Fingerprint Image Search	LFIS	Type-1 Type-2 Type-4	Search Results Latent	SRL	Type-1 Type-2 Type-4
			Latent Transaction Error	ERRL	Type-1 Type-2
Subject Photo Request	CPR	Type-1 Type-2	Photo Request Response	PRR	Type-1 Type-2 Type-10
Subject Photo Delete Request	CPD	Type-1 Type-2	Photo Delete Response	FDR	Type-1 Type-2
Latent Penetration Query	LPNQ	Type-1 Type-2	Latent Penetration Response Latent Transaction Error	LPNR ERRL	Type-1 Type-2
Unsolved Latent Add Confirm Request	ULAC	Type-1 Type-2	Unsolved Latent Add Confirm Response Latent Transaction Error	ULAR ERRL	Type-1 Type-2
Unsolved Latent Record Delete Request	ULD	Type-1 Type-2	Unsolved Latent Record Delete Response Latent Transaction Error	ULDR ERRL	Type-1 Type-2
FBI to FDLE Printrak BIS					
Submission Transaction	TOT	Record Types	Response Transaction	TOT	Record Types
Unsolved Latent Match	ULM	Type-1 Type-2 Type-4/14 Type-7/13	--	--	--
Unsolicited Unsolved Latent Delete	UULD	Type-1 Type-2	--	--	--

*This record type will be included with the IAFIS-DOC-01078-8.002: FBI CJIS Electronic Biometric Transmission Specification (EBTS), Version 8.002, .

2.7 FALCON Build 2A

This section defines the interface from FDLE Printrak BIS to FALCON Build 2A and the interface between the LiveScan/Mobile Device and FALCON Build 2A.

2.7.1 Transfer Protocol

For the interface portion from FDLE Printrak BIS to FALCON Build 2A, the FDLE Printrak BIS shall transfer NIST-formatted files to FALCON Build 2A via share directory. FALCON shall retrieve the files using FTP.

2.7.2 Types of Transactions

The following table defines the types of transactions for the interface with the FALCON Build 2A.

FDLE Printrak BIS to FALCON Build 2A	
Submission Transaction	TOT
Criminal Tenprint Submission	CAR
Custody	CUS
Disposition	DIS
Registrant	REG
Fingerprint Image Request Response	IRR
Search with Add	SWA

2.7.3 Transaction Definitions

This section defines the FALCON Build 2A NIST file definitions.

2.7.3.1 Criminal Tenprint Submission (CAR)

The Criminal Tenprint Submission transaction will be submitted by the FDLE Printrak BIS to the FALCON Build 2A to request a search on the applicant AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records
- 0-6 Type-15 Palmprint Records
 - Either:
 - 0-2 Lower Palmprints

- 0-2 Writer's Palmprints
- 0-2 Upper Palmprints
- Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Refer to Table 3-2 LSS Entry (Simplex) column for the Type-2 Criminal descriptors.

2.7.3.2 Custody (CUS)

The Custody transaction will be submitted by the FDLE Printrak BIS to the FALCON Build 2A to request a search on the applicant AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records
- 0-6 Type-15 Palmprint Records
 - Either:
 - 0-2 Lower Palmprints
 - 0-2 Writer's Palmprints
 - 0-2 Upper Palmprints
 - Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Refer to Table 3-2 LSS Entry (Simplex) column for the Type-2 Custody descriptors.

2.7.3.3 Disposition (DIS)

The Disposition transaction will be submitted by the FDLE Printrak BIS to the FALCON Build 2A to request a search on the applicant AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records

Refer to Table 3-2 LSS Entry (Simplex) column for the Type-2 Disposition descriptors.

2.7.3.4 Registrant (REG)

The Registrant transaction will be submitted by the FDLE Printrak BIS to the FALCON Build 2A to request a search on the applicant AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records
- 0-6 Type-15 Palmprint Records
 - Either:
 - 0-2 Lower Palmprints
 - 0-2 Writer's Palmprints
 - 0-2 Upper Palmprints
 - Or:
 - 0-2 Full Palmprints
 - 0-2 Writer's Palmprints

Refer to Table 3-2 LSS Entry (Simplex) column for the Type-2 Registrant descriptors.

2.7.3.5 Fingerprint Image Request Response (IRR)

The Fingerprint Image Request Response transaction will be submitted by the FDLE Printrak BIS to the FALCON Build 2A to request a search on the applicant AFIS. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions
- 0-6 Type-10 Mugshot Records

Table 2-51. Fingerprint Image Request Response Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
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Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Originating Agency Case# (Incident ID)	N	10	10	1	A
2.015	DLE Number	N	8	8	1	M

2.7.3.6 Search with Add (SWA)

The Search with Add transaction will be submitted by the FDLE Printrak BIS to the FALCON Build 2A to request a search on the applicant AFIS. This transaction includes all the descriptors (simplex) required for a criminal submission. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Refer to Table 3-2 Card Entry Search with Add column for the Type-2 Search with Add descriptors.

2.7.3.7 Submission Results (SRE)

This transaction will be returned to FALCON Build 2A by the FDLE Printrak BIS in response to a TPIS submission and will contain the hit/no-hit results. The types and quantities of logical records required in a SRE transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-52. SRE Response

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Incident ID	AN	10	10	1	M
2.015	DLE Number	N	8	8	1	M
2.627	Search Result	A	1	1	1	M

2.7.3.8 Transaction Error (ERRT)

This transaction will be returned to the LiveScan Station by the FDLE Printrak BIS in response to a TPIS submission if an error occurs with the submission. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-53. ERRT Response

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	Incident ID	AN	10	10	1	M
2.060	Status/Error Message	ANS	1	300	1	M

2.8 Civil Workflow Control System (CWCS)

This section defines the interface between the FDLE Printrak BIS and the Civil Workflow Control System.

2.8.1 Transfer Protocol

The CWCS will use email to send/receive NIST-formatted files to/from the FDLE Printrak BIS Data Exchange Services (DES) using SMTP, POP3, and IMAP4 protocol. The NIST files will be included as SMIME-encoded email attachments.

2.8.2 Types of Transactions

The following table defines the types of transactions for the interface with the CWCS.

FDLE Printrak BIS to CWCS			
Submission Transaction	TOT	Response Transaction	TOT
Criminal Justice Applicant	MAP		
Fee Applicant Civil	NFUF		
CWCS to FDLE Printrak BIS (Search Request)			
Submission Transaction	TOT	Response Transaction	TOT
Civil Search Request	CIVS	Search Results Candidates Tenprint Transaction Error*	SRC ERRC
Name Candidate Verification Request	NCVS	Name Candidate Verification Results Name Candidate Verification Not Found Error Tenprint Transaction Error*	SRNC SRNE ERRC
CWCS to IAFIS			
Miscellaneous Applicant Civil*	MAP	Submission Results Electronic* Tenprint Transaction Error*	SRE ERRT
Non-Federal Applicant User Fee*	NFUF	Submission Results Electronic* Tenprint Transaction Error*	SRE ERRT

*Refer to the FBI Interface section for the SRE and ERRT transaction definitions. ERRC will have the same format as ERRT.

2.8.2.1 Criminal Justice Applicant (MAP)

The Criminal Justice Applicant transaction will be submitted from FDLE Printrak BIS to CWCS from a case that was submitted by a LiveScan Station or from card entry. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Refer to Table 3-3 App-MAP column for the Type-2 descriptors.

2.8.2.2 Fee Applicant Civil (NFUF)

The Fee Applicant Civil transaction will be submitted from FDLE Printrak BIS to CWCS from a case that was submitted by a LiveScan Station or from card entry. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Refer to Table 3-3 App-NFUF column for the Type-2 descriptors.

2.8.2.3 Civil Search Request (CIVS)

The Civil Search Request transaction will be submitted from CWCS to FDLE Printrak BIS to perform a search. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Refer to Table 3-3 App-CIVS column for the Type-2 descriptors.

2.8.2.4 Search Results Candidates (SRC)

The Search Results Candidates response transaction will be returned to CWCS by FDLE Printrak BIS. This transaction includes the following descriptors. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-54. SRC Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	TCN	AN	10	22	1	M
2.015	DLE Number	N	8	8	20	O
2.627	Search Result	A	1	1	20	M

Note: The DLE Number and Search Result Summary fields are to include each respondent that is an Ident or Hard Non-Ident. If a Non-Ident is determined for all respondents, the Search Result Summary will include one occurrence and there will be no DLE Number.

2.8.2.5 Name Candidate Verification Request (NCVS)

The Name Candidate Verification Request transaction will be submitted by CWCS to FDLE Printrak BIS. This transaction includes the following descriptors. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- Up to 14 Type-4 Rolled Fingerprint Records

Refer to Table 3-3 TP NCVS column for the Type-2 descriptors.

2.8.2.6 Search Results Name Candidate Verification (SRNC)

The Search Results Name Candidate Verification response transaction will be returned to CWCS by FDLE Printrak BIS. This transaction includes the following descriptors. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-55. SRNC Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	TCN	AN	10	22	1	M
2.015	DLE Number	N	8	8	1	M
2.627	Search Result	A	1	1	1	M

2.8.2.7 Search Results Name Candidate Verification Not Found Error (SRNE)

The Search Results Name Candidate Verification Not Found Error response transaction will be returned to CWCS by FDLE Printrak BIS. This transaction includes the following descriptors. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-56. SRNC Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Condition
2.009	TCN	AN	10	22	1	M
2.015	DLE Number	N	8	8	1	M
2.627	Search Result	ANS	36	36	1	M

Note : 2.627 will contain the value “DLE Number xxxxxxxx not found in BIS”

2.9 Clerks of the Court

This section defines the interface between the FDLE Printrak BIS and the Clerks of Court system.

2.9.1 Transfer Protocol

Transactions from FDLE Printrak BIS to Clerks of Court shall be transferred via e-mail using SMTP, POP3, and IMAP4 protocol. The NIST files will be included as SMIME-encoded email attachments.

2.9.2 Types of Transactions

The following table defines the types of transactions for the interface with the Clerks of Court.

FDLE Printrak BIS to Clerks of Court			
Submission Transaction	TOT	Response Transactions	TOT
Clerks of Court Criminal	CCAR	--	--

2.9.3 Transaction Definitions

This section defines the Clerks of the Court NIST file definitions.

2.9.3.1 Clerks of Court Criminal

The Clerks of Court Criminal will be submitted by the FDLE Printrak BIS to the Clerks of Court at the completion of the Printrak BIS workflow. This transaction includes all the descriptors required for a criminal submission. The types and quantities of logical records required for this transaction are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Refer to Table 3-2 LSS Entry (Simplex) column for the Type-2 Criminal descriptors.

2.10 Regional AFIS (Other State AFIS) Interface

The Regional AFIS Interface will support remote searches with other state AFIS sites.

2.10.1 Transfer Protocol

The interface for remote AFIS submissions to FDLE or FDLE submissions to remote AFIS sites will send requests in NIST-formatted files via e-mail as SMIME encoded e-mail attachments. Responses from FDLE Printrak BIS and the remote AFIS sites will also be sent in NIST format via e-mail as SMIME encoded e-mail attachments.

2.10.2 Types of Transactions

The following table defines the types of transactions for the interface with the Regional AFIS.

FDLE Printrak BIS to Regional AFIS Printrak & Non-Printrak Sites Regional AFIS Printrak & Non-Printrak Sites to FDLE Printrak BIS			
Submission Transaction	TOT	Response Transaction	TOT
Tenprint Fingerprint Image Search	TPIS	Search Results – Tenprint Tenprint Transaction Error	SRT ERRT
FDLE Printrak BIS to Regional AFIS Non-Printrak Sites Regional AFIS Non-Printrak Sites to FDLE Printrak BIS			
Latent Fingerprint Image Search	LFIS	Search Results – Latent Latent Transaction Error	SRL ERRL
FDLE Printrak BIS to Regional AFIS Printrak Sites Regional AFIS Printrak Sites to FDLE Printrak BIS			
Latent Fingerprint Features Search	LFFS	Search Results – Latent Latent Transaction Error	SRL ERRL

2.10.3 Transaction Definitions

This section defines the Regional AFIS NIST file definitions.

2.10.3.1 Tenprint Fingerprint Image Search (TPIS)

The tenprint fingerprint images are transmitted along with any required fingerprint classification information and descriptors by the originator. The PAT field (2.034) is to be included for every amputated or unprintable finger. The search process of the criminal fingerprint files is conducted and the results transmitted to the originator. The response consists of matching candidates and the corresponding fingerprint images of the candidate. The types and quantities of logical records required in electronic TPIS tenprint submissions are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

- 1 to 10 Type-4 Rolled Fingerprint Records (500 ppi)

2.10.3.1.1 Tenprint Fingerprint Image Search (TPIS)

Table 2-57 shows the NIST file definition of a criminal tenprint submission. The Type of Transaction field (1.004) tells the AFIS that this is a TPIS request.

Table 2-57. TPIS Descriptors

Field Num	Field Name	Char Type	Max Field Size	Max Occ	Condition
2.006	Attention Indicator	ANS	30	1	M
2.009	Originating Agency Case Number	ANS	20	1	O
2.024	Sex	A	1	1	O
2.034	Pattern Level Classifications			10	C
	Finger Number	N	2	1	M
	Pattern Classification Code	A	2	3	M
2.039	Employer and Address	ANS	120	1	O
2.040	Occupation	ANS	50	1	O
2.041	Residence of Person Fingerprinted	ANS	120	1	O
2.057	Finger Numbers Requested	N	2	13	O
2.073	Controlling Agency Identifier	ANS	9	3	O
2.079	Number of Candidates' Images Returned	N	2	1	O
2.091	Ridge Core Delta One For Subpattern Classification		10		O
	Finger Number	N	2		
	Ridge Count Number 1	N	2		
2.092	Ridge Core Delta Two For Subpattern Classification		10		O
	Finger Number	N	2		
	Ridge Count Number 1	N	2		

2.10.3.2 Search Results - Tenprint (SRT)

This transaction is returned by the search site in response to a remote tenprint search request. It includes a candidate list comprised of the names and Person ID numbers of up to 20 subjects selected by the search site as potential matches to the fingerprint images or features that were submitted. The fingerprint image(s) on the candidate list will also be included. The fingerprint images in the response may be specified by finger position in the search request. The following logical records will be returned:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- 0 to 14 Type-4 Fingerprint Records as follows:
 - 10 Rolled Impressions
 - 4 Sets of Plain Impressions

Table 2-58. SRT Descriptors

Field Num	Field Name	Char Type	Max Field Size	Max Occ	Condition
2.006	Attention Indicator	ANS	30	1	O
2.009	Originating Agency Case Number	ANS	20	1	O
2.039	Employer and Address	ANS	120	1	O
2.040	Occupation	ANS	50	1	O
2.041	Residence of Person Fingerprinted	ANS	120	1	O
2.064	Candidate List			25	O
	Person ID Number	ANS	12	1	M
	Last Name	AS	30	1	M
	First Name	A	30	1	M
	Middle Name	A	30	1	O
2.073	Controlling Agency Identifier	ANS	9	3	O
2.084	Special Fingers			9	C
	Finger Number	N	2	1	M
	Finger Code	A	2	1	M

2.10.3.3 Tenprint Transaction Error (ERRT)

This transaction is returned by the search site to indicate a transaction error. It includes a message field (2.060) indicating the type of error detected. The following logical records will be returned:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-59. ERRT Descriptors

Field Num	Field Name	Char Type	Max Field Size	Max Occ	Condition
2.006	Attention Indicator	ANS	30	1	O
2.009	Originating Agency Case Number	ANS	20	1	O
2.060	Status/Error Message	ANS	300	11	M
2.073	Controlling Agency Identifier	ANS	9	3	O

2.10.3.4 Latent Fingerprint Image Search (LFIS)

The latent fingerprint image(s) are transmitted along with the search criteria by the originator. The search site will mark the minutiae points, conduct a search of the Tenprint File (TPF), and will transmit the results (SRL) to the originator. In the event that images are of insufficient quality to be able to extract features and perform a search, the search site will respond with a Latent Transaction Error (ERRL) message. Multiple fingerprint images may be searched if the submitter believes the images are from a single subject. Multiple images must be accompanied by a finger position for each image. Only this set of finger numbers will be searched. If, in submitting a single latent image, the finger position of the image is unknown, the submitter will set FGP (2.074) to "00", to indicate UNKNOWN. PAT/RCD1/RCD2 fields should be entered only for the first finger guess. The types and quantities of logical records required in electronic LFIS submissions are as follows:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

- 1 to 4 Type-4 Rolled Fingerprint Records

Table 2-60. LFIS Descriptors

Field Num	Field Name	Char Type	Max Field Size	Max Occ	Condition
2.006	Attention Indicator	ANS	30	1	M
2.010	Contributor Case Identifier Number			1	M
	Contributor Case Prefix	ANS	24	1	M
	Contributor Case ID	ANS	24	1	M
2.011	Contributor Case Identifier Extension	N	4	1	M
2.024	Sex	A	1	1	O
2.025	Race	A	1	1	O
2.034	Pattern Level Classifications			10	C
	Finger Number	N	2	1	M
	Pattern Classification Code	A	2	3	M
2.067	Image Capture Equipment			1	M
	Make	ANS	25	1	M
	Model	ANS	25	1	M
	Serial Number	ANS	50	1	M
2.073	Controlling Agency Identifier	ANS	9	3	O
2.074	Finger Position	N	2	10	O
2.076	Priority	N	1	1	M
2.079	Number of Candidates' Images Returned	N	2	1	M
2.083	Unsolved Latent File	A	1	1	O
2.091	Ridge Core Delta One For Subpattern Classification		10		O
	Finger Number	N	2		
	Ridge Count Number 1	N	2		
2.092	Ridge Core Delta Two For Subpattern Classification		10		O
	Finger Number	N	2		
	Ridge Count Number 1	N	2		

2.10.3.5 Latent Fingerprint Features Search (LFFS)

The latent fingerprint image(s) and minutiae data are transmitted along with the search criteria by the Printrak BIS originator. The Printrak BIS search site will conduct a search and will transmit the results (SRL) to the originator. In the event that images are of insufficient quality to be able to extract features and perform a search, the search site will respond with a Latent Transaction Error (ERRL) message.

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- 1 to 4 Type-4 Rolled Fingerprint Records
- 1 to 4 Type-9 Printrak Format Minutiae Records

Table 2-61. LFFS Descriptors

Field Num	Field Name	Char Type	Max Field Size	Max Occ	Condition
2.006	Attention Indicator	ANS	30	1	M
2.010	Contributor Case Identifier Number			1	M
	Contributor Case Prefix	ANS	24	1	M
	Contributor Case ID	ANS	24	1	M
2.011	Contributor Case Identifier Extension	N	4	1	M
2.024	Sex	A	1	1	O
2.025	Race	A	1	1	O
2.034	Pattern Level Classifications			10	C
	Finger Number	N	2	1	M
	Pattern Classification Code	A	2	3	M
2.067	Image Capture Equipment			1	M
	Make	ANS	25	1	M
	Model	ANS	25	1	M
	Serial Number	ANS	50	1	M
2.073	Controlling Agency Identifier	ANS	9	3	O
2.074	Finger Position	N	2	10	M
2.076	Priority	N	1	1	M
2.079	Number of Candidates' Images Returned	N	2	1	M
2.083	Unsolved Latent File	A	1	1	O
2.091	Ridge Core Delta One For Subpattern Classification		10		O
	Finger Number	N	2		
	Ridge Count Number 1	N	2		
2.092	Ridge Core Delta Two For Subpattern Classification		10		O
	Finger Number	N	2		
	Ridge Count Number 1	N	2		

2.10.3.6 Search Results - Latent (SRL)

This transaction is returned in response to a remote latent search request (LFIS or LFFS). It will include a candidate list comprised of names and Person ID numbers of each candidate and the corresponding fingerprint image(s) of the number of candidates specified in the Number of Candidates' Images Returned (NCR) field (2.079) of the search message. Up to 20 candidates, their match scores, and the finger positions of the images on file that matched, may be included in the response. The following logical records will be returned:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record
- 0 to NCR Type-4 Fingerprint Records

Table 2-62. SRL Descriptors

Field Num	Field Name	Char Type	Max Field Size	Max Occ	Condition
2.006	Attention Indicator	ANS	30	1	M
2.009	Originating Agency Case Number	ANS	20	1	O
2.010	Contributor Case Identifier Number			1	M
	Contributor Case Prefix	ANS	24	1	M
	Contributor Case ID	ANS	24	1	M
2.011	Contributor Case Identifier Extension	N	4	1	M
2.012	Latent Case Number	ANS	11	1	C
2.013	Latent Case Number Extension	N	3	1	C
2.064	Candidate List			20	O
	Person ID Number	ANS	12	1	M
	Last Name	AS	30	1	M
	First Name	A	30	1	M
	Middle Name	A	30	1	O
2.073	Controlling Agency Identifier	ANS	9	3	O
2.074	Finger Position	N	2	20	O
2.079	Number of Candidates' Images Returned	N	2	1	M
2.083	Unsolved Latent File	A	1	1	O
2.089	Matchscore	N	6	20	O

2.10.3.7 Latent Transaction Error (ERRL)

This transaction is returned by the search site to indicate a transaction error. It includes a message field (2.060) in dictating the type of error detected. The following logical records will be returned:

- 1 Type-1 Header Record
- 1 Type-2 Descriptor Record

Table 2-63. ERRL Descriptors

Field Num	Field Name	Char Type	Max Field Size	Max Occ	Condition
2.006	Attention Indicator	ANS	30	1	O
2.010	Contributor Case Identifier Number			1	M
	Contributor Case Prefix	ANS	24	1	M
	Contributor Case ID	ANS	24	1	M
2.011	Contributor Case Identifier Extension	N	4	1	M
2.060	Status/Error Message	ANS	300	11	M
2.073	Controlling Agency Identifier	ANS	9	3	O

2.11 Digital Image System Interface

This section defines the interface between the FDLE Printrak BIS and the Digital Image System.

2.11.1 Transfer Protocol

The transfer protocol is TBD.

2.11.2 Types of Transactions

The following table defines the types of transactions for the interface with the Digital Image System.

FDLE Printrak BIS to Digital Image System	
Submission Transaction	Response Transaction
Image Fetch	Image Fetch Response Image Fetch Error

2.11.3 Transaction Definitions

This section defines the Digital Image System request and response definitions.

2.11.3.1 Image Fetch

This transaction will be submitted from the FDLE Printrak BIS to the Digital Image System if the name search results do not include fingerprint images for each respondent. This transaction will query the Digital Image System with the reel and frame number using the following Oracle stored procedure.

[Place Oracle stored procedure here.]

2.11.3.2 Image Fetch Response

This transaction will be returned from the Digital Image System to the FDLE Printrak BIS with the available fingerprint card image. The query response will return the path for the following image data:

- 1 Tagged Image File Format (TIFF) Image with WSQ Image Compression
 - Front image of fingerprint card

2.11.3.3 Image Fetch Error

This transaction will be returned from the Digital Image System to the FDLE Printrak BIS if no image exists for a specified reel and frame number. This transaction will return following query response:

[Place “image not available” query response here.]

3. DESCRIPTOR DATA DICTIONARY

This section contains the Data Dictionary for the FDLE Biometrics Workflow. The items in this section are categorized into the following subsections:

- Record Definitions
- Data Definitions

3.1 Record Definitions

The following list is a legend for the Tenprint Descriptors table.

Field	Description
Identifier	Tag Mnemonic for the field
Field Number	NIST Numerical Field Number
Field Name	Short description about the field contents
Character Type	A = alpha, N = numeric, S = special
Field Size Per Occurrence	Minimum and maximum number of characters possible in one field. The minimum number of characters is defined when the field is used.
Occurrences	Maximum number of times that the field may occur (with different data)
Picklist	✓ indicates there is a picklist
Mandatory/Optional	M = Mandatory, O = Optional, C = Conditionally – Mandatory, D = Auto/Displayed, A = Auto/Non-Displayed, H = Hidden/Non-Displayed, P = PrintScan only field prefix, L = LiveScan only field prefix
LiveScan Entry	Indicates Mandatory/Optional descriptors entered at the LiveScan.
Card Entry	Indicates Mandatory/Optional descriptors entered at card entry.
CCH	Indicates Mandatory/Optional descriptors for the CCH interface.
FBI Interface	Indicates Mandatory/Optional descriptors for the FBI interface.
	Add indicates the descriptors that are added to the ADS.
	Edit indicates the editable descriptors in Database Maintenance and Quality Control.
ADS	Retrieve indicates the descriptors that may be used to retrieve records in Database Maintenance.

3.2 Type-1 Header Descriptors

The following table defines the Type-1 descriptors and their characteristics.

Table 3-1. Type-1 Header Descriptors

Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	CCH JMS		Other FL Counties		FBI Other States	
Logical Record Length	N	4	4	1	1.01	M	1.01	M	1.001	M
Version Number	N	4	4	1	1.02	M	1.02	M	1.002	M
File Content	AN	9	48	1	1.03	M	1.03	M	1.003	M
Type of Transaction	A	3	5	1	1.04	M	1.04	M	1.004	M
Date	N	8	8	1	1.05	M	1.05	M	1.005	M
Priority	N	1	1	1	1.06		1.06	O	1.006	O
Destination Agency	AN	9	10	1	1.07	M	1.07	M	1.007	M
Originating Agency	AN	9	9	1	1.08	M	1.08	M	1.008	M
Transaction Control Number	N	10	10	1	1.09	M	1.09	M	1.009	M
Transaction Control Reference	N	10	10	1	1.10		1.10	O	1.010	O
Native Scanning Resolution	N	5	5	1	1.11		1.11	M	1.011	M
Nominal Transmitting Resolution	N	5	5	1	1.12		1.12	M	1.012	M

Note: Some LiveScans support the 1.nn format and some support 1.nnn format.

3.3 Type-2 Tenprint Descriptors

The following table defines the tenprint descriptors and their characteristics.

Table 3-2. Criminal Tenprint Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Tenprint Entry								FBI Interface							ADS			
							Crim (Pass 1)	Crim (Pass 2)	Crim Cus Reg Dispo POI DOC (Simplex)	Srch w/Add and Image Req Resp	Elim	ID Only	Miss/Dec'd	CCH	Identifier	CAR	CPNU	TPIS	DEU MPR	IRQ	IRR	ADD	EDIT	RET	
2.015	Person ID (DLE Number)	AN	8	8	1					M	M			M									√		√
2.015	State ID	AN	10	10	1										SID	O	O	O		M	M				
2.552	OBTS	N	10	10	1		D	D	D					M								√		√	
2.009	Incident ID (Booking ID)	N or AN	10	10 or 22	1		D	D	M or A	D	D	A	A	M	OCA	O	O	O	O		D	√		√	
2.599	Local Booking Number	AN	3	10	1		O	O	O													√	√	√	
2.634	Agency	A	1	50	1	√	A	A	A	A	A	A	A									√		√	
2.630	Record Type	ANS	1	25	1	√	D	D	D	D	A		D								A	√			
2.631	Record Sub-Type	ANS	1	25	1	√	D	D	M or D	M	A											√			
2.018	Name	AS	4	30	1		M	M	M	M	M		O	M	NAM	M	M		O		O	√	√	√	
2.016	Social Security Number	N	9	9	4			O	O	O		O	O	O	SOC	O	O	O	O			√	√	√	
2.019	Aliases	AS	0	30	10			O	O	O		O		O	AKA	O	O	O				√	√		
2.014	FBI Number	AN	1	9	5			O	O	O		O		O	FBI	O	O	O			O	√		√	
2.022	Date of Birth	N	8	8	5		M	M	M	M	M		O	M	DOB	M	M		M			√	√	√	
2.024	Sex	A	1	1	1	√	M	M	M	M	M	M	O	M	SEX	M	M	M	M			√	√		
2.025	Race	A	1	1	1	√	M	M	M	M	M		O	M	RAC	M	M		O			√	√		
2.027	Height	N	3	3	1	√		M	M	M			M	M	HGT	M	M		M			√	√		
2.029	Weight	N	3	3	1			M	M	M			M	M	WGT	M	M		M			√	√		
2.031	Eye Color	A	3	3	1	√		M	M	M			M	M	EYE	M	M		M			√	√		
2.032	Hair Color	A	3	3	1	√		M	M	M			M	M	HAI	M	M		M			√	√		

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Tenprint Entry								FBI Interface								ADS		
							Crim (Pass 1)	Crim (Pass 2)	Crim Cus Reg Dispo POI DOC (Simplex)	Srch w/Add and Image Req Resp	Elim	ID Only	Miss/Dec'd	CCH	Identifier	CAR	CPNU	TPIS	DEU MPR	IRQ	IRR	ADD	EDIT	RET	
2.571	Skin Tone	A	3	3	1	√		H	H	O				O								√	√		
1.08	Contributor	AN	9	9	1	√		O or A	O or A			O or A				M	M	M	M	M	M	√	√		
2.007	Send Copy To	AN	9	9	1	√		O	O	O		O	O	O	SCO	O	O	O	O		O	√	√		
2.020	Place of Birth	A	2	2	1	√		M	M	M				M	POB	M	M					√	√		
2.021	Country of Citizenship	A	2	2	1	√		O	O	O			O	O	CTZ	O	O		O			√	√		
2.017	Miscellaneous Number	AN	4	12	4			O	O	O		O	O	O	MNU	O	O	O	O			√	√		
2.026	Scars, Marks & Tattoos	AS	3	10	10	√		O	O	O			O	O	SMT	O	O		O			√	√		
2.041	Residence of Person Fingerprinted	ANS	1	120	1			O	O	O		O	O	M	RES	O	O	O	O			√	√		
2.582	City (of residence)	A	1	20	1			O	O	O			O	O								√	√		
2.583	State (of residence)	A	2	2	1	√		O	O	O			O	O								√	√		
2.034	Pattern Level Classifications		4	4														M				√	√		
	Finger Number	N	2	2	10										PAT			M				√	√		
	Classification	A	2	2														M				√	√		
2.036	Photo Available Indicator	A	1	1	1				PO	O				O	PHT	O	O				O	√	√		
2.035	Palm Prints Available Indicator	O	1	1	1				PO	O				O	PPA	O	O				O	√	√		
2.037	Reason Fingerprinted	ANS	1	75	1	√				O	O	M		O	RFP					O	O	√	√		
2.039	Employer and Address	ANS	1	120	1			O	O	O		O		O	EAD	O	O	O				√	√		
2.040	Occupation	ANS	1	15	1			O	O	O		O		O	OCP	O	O	O				√	√		
2.045	Date of Arrest	N	8	8	1			M	M	M				M	DOA	M	M					√	√		
2.046	Date of Arrest – Suffix	A	1	1	1			H	O	O				O								√	√		
2.554	Juvenile/Adult Status	N	1	1	1	√		M	M					M								√	√		
2.087	Treat as Adult?	A	1	1	1	√		O	O	O					TAA	O	O					√	√		

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Tenprint Entry							FBI Interface							ADS			
							Crim (Pass 1)	Crim (Pass 2)	Crim Cus Reg Dispo POI DOC (Simplex)	Srch w/Add and Image Req Resp	Elim	ID Only	Miss/Dec'd	CCH	Identifier	CAR	CPNU	TPIS	DEU MPR	IRQ	IRR	ADD	EDIT	RET
2.650	Arrest Offense Literal ¹				40			M	M	M														
	Arrest Offense Literal 1	ANS	1	100	1			D	M	M												√	√	
	Arrest Offense Literal 2	ANS	1	100	1			C	C	C														
	Free Text	ANS	1	250	1			C	C	C														
2.047	Arrest Segment Literal				40			M	M	M				M		M	M					√	√	
	Date of Offense (DOO)	N	8	8	1			O	O	O				C	ASL	O	O					√	√	
	Date of Offense-Range (DOR)	N	16	16	1									C		--	--							
	Arrest Offense Literal	ANS	1	250	1			M	M	M				M		M	M					√	√	
2.562	General Offense Character	A	1	1	40	√		O	O	O				M								√	√	
2.559	Florida State Statute #	ANS	3	11	40			M	M	O				M								√	√	
2.561	Level of Arrest	A	1	1	40	√		O	O	O				M								√	√	
2.560	Degree of Charge	A	1	1	40	√		O	O	O				M								√	√	
2.558	NCIC Charge Code	N	4	4	40			D	D	A				M								√	√	
2.581	Drug Flag	A	1	1	40			H	H	H				O								√	√	
2.569	Domestic Violence Flag	A	1	1	40			C	C	O				C								√	√	
2.563	Number of Counts for the Charge	N	3	3	40			M	M	O				M								√	√	
2.564	Arrest Disposition Number	N	3	3	40	√		O	O	O				M	ADN							√	√	
2.565	Arrest Disposition Literal	NS	1	40	40	√		C	C	O				O	ADL							√	√	
2.551	Arrest Sequence #	N	3	3	40			A	A	A				M								√	√	
2.005	Retention Code	A	1	1	1			D	O or A					M	RET	M	M		M			√	√	
2.006	“Attention” Indicator	AN	3	30	1			O				O	O	O	ATN	O	O	O	O		O	√	√	
2.038	Date Printed	N	8	8	1		A	A	PO or LA	O		O		O	DPR				M			√	√	

¹ Refer to the Data Definitions section of the Arrest Segment Literal for the details of the Arrest Offense Literal

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Tenprint Entry								FBI Interface							ADS		
							Crim (Pass 1)	Crim (Pass 2)	Crim Cus Reg Dispo POI DOC (Simplex)	Srch w/Add and Image Req Resp	Elim	ID Only	Miss/Dec'd	CCH	Identifier	CAR	CPNU	TPIS	DEU MPR	IRQ	IRR	ADD	EDIT	RET
2.070	Request for Criminal History	A	1	1	1	√		O	O				O	O	RAP	O	O		O			√	√	
2.071	Action to be Taken	ANS	0	300	1			O	O or H					O	ACN							√	√	
2.043	Type of Search Requested	A	0	1	1										TSR		A					√		
2.051	Court Segment Literal				40			H	O or H					O	CSL	O	O							
	Court Disposition Date (CDD)	N	8	8	1				O							O	O							
	Court Offense Literal (COL)	ANS	1	300	1				M							M	M					√	√	
	Other Court Sentence Provision Literal (CPL)	ANS	1	300	1				M							M	M							
2.054	Custody or Supervisory Status Start Date	N	8	8	1			H	O or H					O	SSD		O					√	√	
2.055	Custody or Supervisory Status Literal	ANS	1	300	1			H	O or H					O	SLE		O					√	√	
2.056	Identification Comments	ANS	1	50	1			H						O	ICO	O	O		O			√	√	
2.067	Image Processing	AN	1	100	1		A	H	A	A	A	A	A			O	O		O			√		
	Make	AN	1	25	1		A	H	A	A	A	A	A	O	IMA	M	M		M			√		
	Model	AN	1	25	1		A	H	A	A	A	A	A			M	M		M			√		
	Serial Number	AN	1	50	1		A	H	A	A	A	A	A			O	O		O			--		
2.068	Image Preprocessing	A	1	1	1									M										
2.073	Controlling Agency Identifier	ANS	0	9	3	√			PM	M	M	O	O		CRI	M	M	O	M		O	√	√	
2.084	Special Fingers	AN	3	31	10		A	A	A	A	A	A	A			A	A				C	√		
	Finger Number	N	2	2	1		A	A	A	A	A	A	A		AMP	A	A				M	√		
	Finger Code	A	2	2	1		A	A	A	A	A	A	A			A	A				M	√		
2.550	Administrative Process Code	N	1	1	1									M								√	√	
2.555	Name / Number of Input Operator	ANS	2	25	1		A	A	A	A	A	A	A	M								√	√	
2.556	Name / Number of QC Analyst	ANS	2	25	1									M										

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Tenprint Entry								FBI Interface								ADS		
							Crim (Pass 1)	Crim (Pass 2)	Crim Cus Reg Dispo POI DOC (Simplex)	Srch w/Add and Image Req Resp	Elim	ID Only	Miss/Dec'd	CCH	Identifier	CAR	CPNU	TPIS	DEU MPR	IRQ	IRR	ADD	EDIT	RET	
2.557	Name / Number of Verification Analyst	ANS	2	25	1									M											
2.566	Return Rap Terminal ID	AN	5	5	3									O											
2.567	Return FCIC Wanted Term ID	AN	5	5	3									O											
2.568	Return Demographics Term ID	AN	5	5	1									O											
2.572	DOC Number	AN	6	6	1			H	O or H					O								√	√		
2.573	DJJ Number	N	10	10	1			H	O or H					O								√	√		
2.576	Reel	N	4	4	1			H						O								√			
2.577	Frame	N	4	4	1			H						O								√			
2.589	Device Registration Identifier	AN	9	11	1		D	D	LD			LD													
2.603	Year of Birth	N	4	4	1		A	A	A	A	A	A	A									√	√		
2.622	Fingerprinted By	AS	1	20	1		A	A	LA or PO	O	O											√	√		
2.629	LiveScan Name	AN	6	10	1		A		LA													√	√		
2.633	Send to FBI	A	1	1	1							A	O	C								√			
2.023	Age Range	N	4	4	1									O								√			
2.028	Height Range	N	6	6	1									O								√			
2.030	Weight Range	N	6	6	1									O								√			
2.553	Immigration Status of Arrestee	N	1	1	1			H	O or H					O								√			
2.570	Arrest Victim Type	A	1	1	40			H	O or H					O								√			
2.575	AFIS Indicator	N	1	1	1									A								√			
2.578	Death Date	N	8	8	1				PO				O	O								√			
2.579	Death ORI	AN	9	9	1				PO				O	O								√			
2.057	Finger Number(s) Requested	N	2	2	13															O					

Table 3-3. Applicant Tenprint Descriptors

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Card/LSS Entry			FBI Interface			ADS		
							App-MAP NFUF	CIVS/NCVS	DEU	Identifier	Field Num	MAP NFUF	ADD	EDIT	RET
2.009	Incident ID	AN	10	22	1		D	D	D	OCA	2.009	O	√		√
2.634	Agency	A	1	50	1		A						√		√
2.630	Record Type	ANS	1	25	1	√	A	A	A				√		
2.631	Record Sub-Type	ANS	1	25	1	√	A						√		
2.018	Name	AS	4	30	1		M	M	M	NAM	2.018	M	√	√	√
2.019	Aliases	AS	0/4	30	10		O	O		AKA	2.019	O	√	√	
1.10	Transaction Control Reference	ANS	10	40	1		O	O		TCR	1.10	O	√		
2.016	Social Security Number	N	9	9	4		O	O		SOC	2.016	O	√	√	√
2.073	Controlling Agency Identifier	AN	9	9	3/1	√	M	M	M	CRI	2.073	M	√	√	
2.037	Reason Fingerprinted	ANS	1	75	1		O	M		RFP	2.037	M	√	√	
2.022	Date of Birth	N	8	8	5		M	M	M	DOB	2.022	M	√	√	√
2.024	Sex	A	1	1	1	√	M	M	M	SEX	2.024	M	√	√	
2.025	Race	A	1	1	1	√	M	M	O	RAC	2.025	M	√	√	
2.027	Height	N	3	3	1		M	M	M	HGT	2.027	M	√	√	
2.029	Weight	N	3	3	1		M	M	M	WGT	2.029	M	√	√	
2.031	Eye Color	A	3	3	1	√	M	M	M	EYE	2.031	M	√	√	
2.032	Hair Color	P	3	3	1	√	M	M	M	HAI	2.032	M	√	√	
2.020	Place of Birth	A	2	2	1	√	M	M		POB	2.020	M	√	√	
2.021	Country of Citizenship	A	2	2	1	√	O	O	O	CTZ	2.021	O	√	√	
2.039	Employer and Address	ANS	1	120	1		O	O		EAD	2.039	O	√	√	
2.040	Occupation	ANS	1	50	1		O	O		OCF	2.040	O	√	√	
2.005	Retention Code	A	1	1	1			M	M	RET	2.005	M	√	√	
2.006	“Attention” Indicator	AN	3	30	1		O	O	O	ATN	2.006	O	√	√	
2.038	Date Printed	N	8	8	1		M	M	M	DPR	2.038	M	√	√	
2.014	FBI Number	AN	1	9	5/1		O	O		FBI	2.014	O	√		√

Field Num	Field Name	Char Type	Min Field Size	Max Field Size	Max Occ	Pick List	Card/LSS Entry			FBI Interface			ADS		
							App-MAP NFUF	CIVS/NCVS	DEU	Identifier	Field Num	MAP NFUF	ADD	EDIT	RET
2.015	Person ID (DLE Number)	AN	8	8	1								√		√
2.015	State ID	AN	10	10	1		O	O	O	SID	2.015	O	√		√
2.007	Send Copy To	AN	9	19	9		O	O	O	SCO	2.007	O	√	√	
2.017	Miscellaneous Number	AN	4	15	4		O	O	O	MNU	2.017	O	√	√	
2.041	Residence of Person Fingerprinted	ANS	1	120	1		O	O	O	RES	2.041	O	√	√	
2.043	Type of Search Requested	A	0	1	1		O	O		TSR	2.043	O	√		
2.056	Identification Comments	ANS	1	50	1				O				√	√	
2.070	Request for Criminal History	A	1	1	1	√		O	O	RAP	2.070	O	√	√	
2.067	Image Processing	AN	1	100	1		A	A	A	IMA	2.067	O	√		
	Make	AN	1	25	1		M	M	M			M			
	Model	AN	1	25	1		M	M	M			M			
	Serial Number	AN	1	50	1		--	--	--			--			
2.084	Special Fingers	AN	3	31	10		A	A		AMP	2.084	A	√		
	Finger Number	N	2	2	1		A	A				A			
	Finger Code	A	2	2	1		A	A				A			
2.589	Device Registration Identifier	AN	9	11	1		A	A							
2.632	Add Record to Database	A	1	1	1			O					√		
2.603	Year of Birth	N	4	4	1		A	A	A				√		

3.4 Tenprint Search Descriptors

The following table defines the tenprint search descriptors that shall be available for card entry and Database Maintenance searches.

Table 3-4. Tenprint Search Descriptors

Field Name	Search Filter
Sex	Y
Race	Y
Year of Birth	Y
Record Type	Y

3.5 Tenprint Search Parameters

The tenprint search parameters specify how a record should be searched for card entry and Database Maintenance searches.

Table 3-5. Tenprint Search Parameters

Field Name	Values	Type of Entry
Database to Search	TPF ULF ULP	Auto-filled based on type of workflow Not displayed
Priority	Privileged High Low Low shall be default.	Non-editable picklist
Add	Yes No Yes shall be default.	Non-editable picklist Not displayed
Supersede	Yes No No shall be default.	Non-editable picklist
Number of Candidates	1 – 100 10 shall be default.	User entered

3.6 Latent Case Descriptors

The latent case descriptors are the information related to the case. They shall be entered at the Latent Station using the Latent software application and shall be stored in the Latent Case Database.

Table 3-6. Latent Case Descriptors

Field Name	Character Type	Field Size Per Occurrence		Occurrences	Condition	Pick list / Auto	Comments
		Min	Max				
Case ID	AN	7	20	1	M		
User	ANS	1	20	1	O		
Date	NS	10	10	1	O		Format: "DD/MM/YYYY"
Location	ANS	1	50	1	O		
Victim	ANS	1	50	1	O		
Agency	ANS	1	50	1	O	√	
Crime Type	ANS	1	50	1	O		
Category	ANS	1	50	1	O		
Description	ANS	1	255	1	O		

3.7 Latent Descriptors

The following table defines the latent descriptors that shall be stored in the ULF database. The filterable descriptors used during matching are defined as well as the ADS retrievable descriptors.

Table 3-7. Latent Descriptors

Field Name	Character Type	Field Size Per Occurrence		Latent Entry	Search Filter	ADS Retrieve
		Min	Max			
Latent ID	AN	12	17	M	N	√
Sex	A	1	1	O	Y	√
Race	A	1	1	O	Y	√
Year of Birth	N	4	4	O	Y	√
Record Type	A	1	1	O	Y	
Month of Activity	N	1	2	O	N	
Year of Activity	N	4	4	O	N	
Height	N	2	2	O	N	
County	N	1	2	O	N	
Lab	N	1	2	O	N	
Crime Category	N	1	2	O	N	
ULF Quality	A	1	1	A	N	

Field Name	Character Type	Field Size Per Occurrence		Latent Entry	Search Filter	ADS Retrieve
		Min	Max			
Date of Deletion	N	8	8	O	N	

3.8 Latent Search Parameters

The latent search parameters specify how a latent record shall be searched on the Printrak BIS.

Table 3-8. Latent Search Parameters

Field Name	Values	Type of Entry
Database to Search	TPF PALM ULF ULP	Option button
Priority	Privileged High Low Low shall be default.	Non-editable picklist
Rotations	1 – 12 3 shall be default.	User entered
Add	Yes No Yes shall be default.	Non-editable picklist
Number of Candidates	1 – 100 30 shall be default.	User entered

3.9 Data Definitions

This section defines the descriptor data fields.

1.08 Contributor

This mandatory field shall contain the identifier of the administration or organization originating the transaction. This field can be optionally entered by the operator but otherwise this field shall be automatically generated by the workstation.

1.10 Transaction Control Reference

This optional field identifies the transaction control reference (TCR) field used for resubmitting applicants. FBI allows the no-fee resubmission of transactions if the submitter can provide the transaction control number (TCN) of the original transaction's response and placing this value to the TCR field of the resubmitted transaction.

2.005 Retention Code

This field indicates whether the arrest information submitted as part of a transaction is to be retained as a permanent part of the State's and the FBI's Criminal Master File. Valid codes are Y and N. Set to "Y".

This field is automatically set to Y for the DOC profile.

2.006 "Attention" Indicator

This field shall designate the individual to whose attention a response will be directed. The special characters allowed are any printable characters. This field can contain any 7 bit ASCII character except the period for LSS applicants.

2.007 Send Copy To

This field identifies the agency who desires to have a rap sheet once the record has been updated with the new arrest. The same codes used for field 1.08 shall be provided.

2.009 Incident ID

This field indicates the Printrak BIS Incident ID.

The Incident ID shall be automatically generated at the PrintScan during the Search with Add, Batch – IRR, Batch – IRR with OCR, and Elimination workflow profiles using the following format:

Sddnnnnnnnn

where

S is the leading character

dd is the device number

nnnnnn is a 7-digit sequence number

The PrintScan/BatchScan/LiveScan ID Only, Deceased, Missing Person, and Batch Applicant workflow profiles use the following TCN format:

Iddnnnnnnnn

where

S is the leading character
dd is the device number
nnnnnn is a 7-digit sequence number

The PrintScan/BatchScan/LiveScan Criminal, Registrant, Custody, Disposition, Palm Only, and Person of Interest workflow profiles use the Offender Based Tracking System Number (OBTS) as the Incident ID. The 2.009 field is copied into the 2.552 field. The OBTS is in the following format:

AADDnnnnnn

where

AA is the OBTS Agency
DD is the device number
nnnnnn is a 6-digit sequence number

During the County BIS Agency and County Agency workflows, the 2.009 field is used as the Display ID for agencies doing their own Quality Control and/or Tenprint Verification. It can be the Booking ID or the Local AFIS Incident ID. Otherwise, the Display ID will be the OBTS.

The Booking ID Number is the number used at the Livescan to process an individual. This number would be the number used to fetch booking info from a local JMS system, when available.

The Local AFIS Incident ID is used by counties with a Local AFIS to refer to the individual cases processed by the Local AFIS.

2.014 FBI Number

This is a unique number assigned by the FBI. FBI number must be present if known for inquiry prints. A maximum of one FBI Number shall be entered for LSS applicants.

2.015 Person ID (DLE Number/State ID)

This non-editable field is a unique number assigned to persons by FDLE (based on fingerprint identification). It is the 8-digit Florida Department of Law Enforcement (DLE) number. For IAFIS submission, "FL" will be prefixed to the DLE creating the State ID.

2.016 Social Security Number

This field contains the subject's reported social security number. This field may not contain the values 000000000, 999999999 or 123456789. The value represented by the social security number shall not be less than the value of 1010001. The first digit shall not begin with an eight or a nine and the fourth and fifth digits may not both be zero. The number will be stored as a 9-digit number but entered in the format NNN-NN-NNNN.

2.017 Miscellaneous Number

This field contains miscellaneous numbers that can be used to identify the person. The format of the data shall be a two-letter identifying code, followed by a hyphen (-), followed by the number itself. The

following table lists the acceptable two-letter identifying codes. If “AF” or “AS” is entered, all characters following the hyphen shall be numeric. Interspersed blanks are invalid. Type of numbers not listed in the picklist table (such as driver’s license) shall not be entered. Only U.S. passport numbers shall be entered; foreign numbers shall not be allowed.

2.018 Name

This field should reflect the name the subject used at the time of arrest or at the time the case was initiated. The special characters allowed are commas, spaces and dash. The format of the name shall be surname, followed by a comma and space, first name or initial, space, middle name or initial, space, followed by additional names or titles. Only one comma may be used, and it shall follow the surname. A dash may be used in the last name.

2.019 Aliases

This field should reflect an alias of the subject used either in the past or currently. The special characters allowed are commas, spaces and dash, formatted like 2.018.

The minimum field length is 4 for LSS applicants.

2.020 Place of Birth

This field shall be used to identify the subject’s place of birth. Codes shall be used to indicate the state, territory, province, dependency, or country.

For the DOC LiveScan profiles, the field defaults to XXX.

2.021 Country of Citizenship

This field shall be used to identify the subject's country of citizenship.

2.022 Date of Birth

This field contains the subject's reported date of birth. The subject shall be at least five years old at the time of booking. It shall be stored in century, year, month and day (CCYYMMDD) format. It shall be a valid date that is not after the current system date and shall be entered in the format MM/DD/CCYY.

2.023 Age Range

This field may be used from a JMS to LiveScan. An estimated age range uses a pair of two-digit numbers. The first two digits represent the minimum age, and the second two the maximum. There is no separator character used between the ages.

2.024 Sex

This field indicates the gender of the subject. Enter M for Male and F for Female.

2.025 Race

This field indicates the race of the subject.

2.026 Scars, Marks & Tattoos

This field indicates any scars marks and tattoos that can be used for any identification purposes.

2.027 Height

This field indicates the height of the subject in feet and inches. It shall be within the range of 4'00" to 7'11". The value shall automatically be set to 000 when the operator exits the field without entering any data.

For the DOC LiveScan profiles, the field defaults to 000.

2.028 Height Range

This field may be used from a JMS to LiveScan. If a range of height is given, it is expressed as two three-character values formatted as described for mnemonic **HGT**, indicating the shortest and tallest heights of the subject. There is no separator character used between the heights. The allowable range is 400 to 711.

2.029 Weight

This field indicates the subject's weight in pounds. If weight is unknown, 000 is entered. It shall be within the range of 050 to 499 lbs.

For the DOC LiveScan profiles, the field defaults to 000.

2.030 Weight Range

This field may be used from a JMS to LiveScan. If a range of weight is given, it is expressed as two 3-digit numbers indicating the minimum and maximum weights (in pounds) of the subject. There is no separator character used between the weights. WTR must be in the range 050 to 499.

2.031 Eye Color

This field indicates the eye color of the subject. The value shall automatically be set to XXX when the operator exits the field without entering any data.

For the DOC LiveScan profiles, the field defaults to XXX.

2.032 Hair Color

This field indicates the hair color of the subject. The value shall automatically be set to XXX when the operator exits the field without entering any data.

For the DOC LiveScan profiles, the field defaults to XXX.

2.034 Pattern level classifications

Finger Number

Classification

This record reflects fingerprint pattern types.

2.035 “Palm prints available” Indicator

This hidden field determines if the palm prints were taken from the subject. If available, field must contain a “Y”; otherwise omit.

2.036 “Photo available” Indicator

This hidden field determines if mugshots were taken from the subject. If available, field must contain a “Y”; otherwise omit.

2.037 Reason for Fingerprinting

This field is the reason for fingerprinting the subject. This field uses a picklist for the ID only screens but is free-text for all other profiles. A list of valid values for this field is available in a separate document.

2.038 Date Printed

This field reflects the date the fingerprinting occurred. Must be eight numeric characters of four two digit subfields which correspond to the century, year, month, and day. Must be in century, year, month, and day (CCYYMMDD) format.

2.039 Employer and Address

An individual's name or business name may be recorded in this field. This field indicates the name and address of the defendant's employer at the time of the arrest. The special characters allowed are any printable characters.

2.040 Occupation

This field indicates the current occupation of the subject. The special characters allowed are spaces.

2.041 Residence of the Person Fingerprinted

This field indicates the current address of the subject. The special characters allowed are spaces.

2.043 Type of Search Requested

This field is used with NFUF transactions and pertains to civil submissions in support of the National Child Protection Act of 1993. For LSS applicants V – Indicates volunteer.

This field is also automatically generated for CPNU transactions with a value of “H”.

2.045 Date of Arrest

This field indicates the date the subject was arrested. It shall be stored in century, year, month and day (CCYYMMDD) format. The software shall automatically fill this field with current system date and compare it to the value of field 2.020 (Date of Birth). If the difference is greater than or equal to five years and less than 18 years, the software shall set field 2.087 (Treat as Adult?) to mandatory. If the 2.087 answer is yes, field 2.554 (Juvenile / Adult Status) shall be set to 3 (Juvenile Adjudicated as an Adult). If the answer is no, field 2.554 shall be set to 2 (Juvenile). Otherwise, 2.554 shall be set to 1 (Adult).

For the DOC LiveScan profiles, the field defaults to the current date.

2.046 Date of Arrest – Suffix

This field describes the sequence of arrests for the same day. If someone were arrested twice on the same day the suffix on the second booking would be "B". If passed by the JMS this field will be hidden on the LiveScan.

2.047 Arrest Segment Literal

Arrest Segment Literal consists of the following subfields:

- Date of offense (DOO)

- Arrest Offense Literal

For the JMS and CCH, the Arrest Segment Literal consists of the following subfields:

- Date of offense (DOO)

- Date of offense-range(DOR)

- Arrest Offense Literal

The Date of Offense shall be saved in century, year, month and day (CCYYMMDD) format. The DOO shall be a valid date that is not after the current system date and shall be entered in the format MM/DD/CCYY. All printable characters are allowed in the Arrest Offense Literal (refer to the 2.650 field definition). The DOO is optional, but should be provided if known. The DOR field may be utilized if the exact Date of Offense is not known (from the JMS or CCH). If the DOR is received from the JMS/LSS or CCH, the DOR shall be removed from the Arrest Segment Literal.

2.051 Court Segment Literal

Court Segment Literal consists of the following subfields:

- Court disposition date (CDD)

- Court Offense Literal (COL)

- Other Court Sentence Provision Literal (CPL)

This field set describes the court sentence and disposition for the charges. The court disposition date shall be stored in century, year, month and day (CCYYMMDD) format and displayed in MM/DD/CCYY format. It shall be a valid date that is not after the current system date. All printable characters are allowed in the literal fields. If this field is submitted, the CDD, COL and CPL portions of this field are mandatory. If passed by the JMS this field will be hidden on the LiveScan. This field is manually entered for the Printscan Station.

This field is present in the Custody and Disposition LSS profiles.

2.054 Custody or supervisory status start date

This field describes the start date for custody or supervision of the person sentenced. It shall be stored in century, year, month and day (CCYYMMDD) format and displayed in MM/DD/CCYY format. If passed by the JMS this field will be hidden on the LiveScan. This field is manually entered for the Printscan Station.

This field is present in the Custody and Disposition LSS profiles.

2.055 Custody or Supervisory Status Literal

This field contains a status literal. All printable characters are allowed. If passed by the JMS this field will be hidden on the LiveScan. This field is manually entered for the Printscan Station.

This field is present in the Custody and Disposition LSS profiles.

2.056 Identification comments

This optional field is used for additional miscellaneous identification remarks. All printable characters are allowed. If passed by the JMS this field will be hidden on the LiveScan. This field is manually entered for the Printscan Station.

2.060 Status/Error message

This field is used to transmit error conditions back to the local agency. It can also be used to send special processing messages to FDLE. All printable characters are allowed.

2.067 Image Processing

Image Processing consists of the following subfields:

Make

Model

Serial Number

This hidden field is used to report the make, model and serial number of the device used to capture the fingerprint data to the FBI. All printable characters are allowed.

2.068 Image Preprocessing

This field indicates if the images are compressed or not compressed. This field will be set to N.

2.070 Request for criminal history

This field is used to request a rap sheet for the person arrested that would indicate the new arrest data. Valid codes are Y and N. Field is hidden for DOC profile.

2.071 Action to be taken

This field is used to transmit special processing messages. All printable characters are allowed. Field is present for Custody and Disposition.

2.073 Controlling Agency Identifier

This field is used to identify the Controlling Agency Identifier. A list of valid ORI values for this field is available in a separate document. The LiveScan shall automatically generate field 1.08 and DES shall set 2.073 from 1.08. The PrintScan operator will have the ability to select the ORI and set field 2.073.

For the DOC LiveScan profiles, the field defaults to FL0370100.

There is only one occurrence of this field for LSS applicants.

2.084 Special Fingers

Special Fingers consists of the following subfields:

Finger Number

Finger Code

This hidden record is used to report special finger information. It is comprised of two subfields. The first is the two digit number indicating the finger number. The second is the two character alpha code indicating the special code. Valid codes are XX indicating amputation and UP indicating unable to print (e.g., bandaged).

2.087 Treat as Adult?

This field is used to indicate whether a juvenile is to be processed as an adult. Valid values are “Y” or “N”. See also fields 2.045 and 2.554. This field is automatically set by the software based on the date of arrest, the date of birth and if the operator wants to treat a juvenile as an adult.

2.550 Administrative Process Code

This auto-generated field is required for indicating hit, nohit, or not searched to FDLE. This field is 0 for not searched, 1 for hit, and 2 for nohit.

2.551 Arrest Sequence #

This auto-generated field indicates the sequence of the charges for a single arrest. If more than one charge is indicated, this field should reflect the first charge, second charge, etc.

For the DOC LiveScan profiles, the field shall be automatically set by the LSS to “001” and there can only be one charge record.

2.552 Offender Based Tracking System # (OBTS)

This number is used by FDLE to identify individual criminal, registrant, custody and disposition cases. The first two characters indicate the site, the second two indicate the device and the last six digits is the sequence number. A value of “000000000” is invalid. The OBTS shall also be placed in the 2.009 Incident ID field.

2.553 Immigration Status of Arrestee

This field may be used from a JMS to LiveScan. This field is present for the LSS Custody, Registrant and Disposition profile.

2.554 Juvenile/Adult Status

This is a field indicating the status of the person arrested. The values for this field are 1 = Adult, 2 = Juvenile, 3 = Juvenile Adjudicated as an Adult. This field is not present for the DOC LSS profile.

2.555 Name / Number of Input Operator

This field is used to identify the name or number of the person operating the workstation. The special characters allowed are any printable characters. This field is automatically derived from the workstation operator login information.

2.556 Name / Number of QC Analyst

This field is used to identify the name or number of the Fingerprint Analyst who performed the quality control function.

2.557 Name / Number of Verification Analyst

This field is used to identify the name or number of the person who performed search verification. "AFIS" is used if no manual search verification was performed.

2.558 NCIC Charge Code

The charge code field shall be used to identify the specific charge. This field is automatically filled based on the selection made by the operator in field 2.559 (Florida State Statute Number).

For the DOC LiveScan profiles, the field shall be automatically set by the LSS to "9500" and the field shall be non-editable.

2.559 Florida State Statute #

The Florida Statute number shall be used as the foundation for identifying the charge being reported. A picklist of valid statute numbers shall be provided. A table of statute codes, offense numbers, literals, degrees, and levels and their associations is available in a separate document. See also fields 2.047, 2.558, 2.560, 2.651 and 2.562.

For the DOC LiveScan profiles, the field shall be automatically set by the LSS to "00.00" and the field shall be non-editable.

2.560 Degree of Charge

This field shall be used to identify the degree of the violation. This field is automatically filled based on the selection made by the operator in field 2.559 (Florida State Statute Number). A table of statute codes, offense numbers, literals, degrees, and levels and their associations is available in a separate document. The value shall automatically be set to N when the operator exits the field without entering any data. Valid codes are:

<u>Code</u>	<u>Degree</u>
C	Capital
F	First Degree
S	Second Degree
T	Third Degree
L	Life
N	N/A

For the DOC LiveScan profiles, the field shall be automatically set by the LSS to "N" and the field shall be non-editable.

2.561 Level of Arrest

This field reflects the level or degree of the offense being reported. This field is automatically filled based on the selection made by the operator in field 2.559 (Florida State Statute Number). A table of statute codes, offense numbers, literals, degrees, and levels and their associations is available in a separate document. The value shall automatically be set to N when the operator exits the field without entering any data. Valid codes are:

<u>Code</u>	<u>Level</u>
F	Felony
M	Misdemeanor
D	Domestic Violence
N	Default

For the DOC LiveScan profiles, the field shall be automatically set by the LSS to “N” and the field shall be non-editable.

2.562 General Offense Character

This field is used to assist in describing the charge. This field is automatically filled based on the selection made by the operator in field 2.559 (Florida State Statute Number). A table of statute codes, offense numbers, literals, degrees, and levels and their associations is available in a separate document. The value shall automatically be set to N when the operator exits the field without entering any data.

For the DOC LiveScan profiles, the field shall be automatically set by the LSS to “N” and the field shall be non-editable.

2.563 Number of Counts for the Charge

This field reflects the number of counts being reported for the charge.

For the DOC LiveScan profiles, the field shall be automatically set by the LSS to “001” and the field shall be non-editable.

2.564 Arrest Disposition Number

This field reflects the disposition of the arrest of the subject. The value shall automatically be set to 299 when the operator exits the field without entering any data.

The disposition code of 216 shall only be entered when the arrestee is a juvenile, adjudicated as an adult. See also fields 2.045, 2.087 and 2.554.

For the DOC LiveScan profiles, the field shall be automatically set by the LSS to “299” for adult or “216” for juveniles and the field shall be non-editable.

2.565 Arrest Disposition Literal

This field describes the agency’s actions regarding the arrest. All printable characters are allowed.

2.566 Return Rap Terminal ID

This field indicates the FCIC terminal ID to send the rap sheet.

2.567 Return FCIC Wanted Term ID

This field indicates the FCIC terminal ID to send the wanted persons response.

2.568 Return Demographics Term ID

This field indicates the AFIS workstation to return the CCH ID segment.

2.569 Domestic Violence Flag

This field indicates whether or not the arrest charge is for a domestic violence offense. Valid codes are Y and N. It is an optional field. However, if it is being included, there must be a value (Y/N) for each charge. For example, if there are 3 charges, there must be 3 values for this field.

For the DOC LiveScan profiles, the field shall be automatically set by the LSS to “N” and the field shall be non-editable.

2.570 Arrest Victim Type

This field may be used from a JMS to LiveScan. This field is present for the LSS Custody and Disposition profile.

2.571 Skin Tone

This field indicates the subject’s skin tone. Valid codes are:

<u>Code</u>	<u>Skin Tone</u>
ALB	Albino
BLK	Black
DRK	Dark
DBR	Dark Brown
FAR	Fair
LGT	Light
LBR	Light Brown
MED	Medium
MBR	Medium Brown
OLV	Olive
RUD	Ruddy
SAL	Sallow
YEL	Yellow

If passed by the JMS this field will be hidden on the LiveScan.

2.572 DOC Number

This field indicates the Department of Corrections number. If passed by the JMS this field will be hidden on the LiveScan. This field is present on the LSS DOC, Custody, Disposition and Registrant.

2.573 DJJ Number

This field indicates the Department of Juvenile Justice number. If passed by the JMS this field will be hidden on the LiveScan. This field is present on the LSS Custody, Disposition and Registrant.

2.575 AFIS Indicator

This field may be used from a JMS to LiveScan.

2.576 Reel

This field is the reel number, returned from the CCH, of the fingerprint data on microfilm.

2.577 Frame

This field is the frame number, returned from the CCH, of the fingerprint data on microfilm.

2.578 Death Date

This field is an optional field at the PrintScan. It is not used at the LiveScan.

2.578 Death ORI

This field is an optional field at the PrintScan. It is not used at the LiveScan.

2.580 Original SID Number

This field will be used to indicate the original SID number identified for the record.

2.581 Drug Flag

This field indicates whether or not the arrest charge is for a drug violence offense. Valid codes are Y and N. If passed by the JMS this field will be hidden on the LiveScan.

2.582 City (of residence)

Optional, unless field 2.041 is entered. If 2.041 is entered, then 2.582 and 2.583 must be entered.

The DES shall append a comma “,” in this field for transactions going to the CCH.

2.583 State (of residence)

Identifies the state or country of residence.

2.584 Vendor Name

Identifies the vendor name. This field is used in conjunction with field 2.067.

2.589 Device Registration Identifier

This is the unique device registration identifier automatically generated and assigned by the FDLE Printrak BIS during LiveScan device registration. This number is captured from the registration response and submitted by a registered LiveScan to the Printrak BIS each time a case is sent to the BIS.

For the County interface, the county does not need to send a device identifier. Printrak BIS shall autogenerate the field internally.

The Device Identifier format is TBD.

2.594 Submitting Device ORI

This is the submitting device ORI assigned by FDLE and is submitted during LiveScan device registration.

2.594 Submitting Device Host Name

This is the submitting device host name assigned by FDLE to the LiveScan device and is submitted during LiveScan device registration.

2.599 Local ID

Used by some Local LiveScan Agencies to attach local IDs to be attached to a case. This Local ID is used by these agencies to identify individual cases other than the Booking ID.

This Local ID is used to submit to the RMS/FBI using the 2.009 field.

2.601 Person ID

This field is a unique number assigned to persons by local county AFIS systems.

2.603 Year of Birth

The field is automatically generated from the date of birth field (2.022).

This field is not used for LSS applicants.

2.622 Fingerprinted By

This field identifies the person who took the fingerprints. It shall be manually entered for fingerprint cards scanned at the PrintScan station. The special characters allowed are all printable characters.

If entered at the Livescan the field is automatically set from the user name.

For the Simplex profiles this field is Mandatory at the LiveScan and Optional for the PrintScan.

2.627 Search Result

This field is used to return the search results. It contains "I" for identification (hit) or "N" for non-identification (No-Hit). It may also contain "H" for hard non-ident for CWCS responses.

During the LiveScan Duplex workflow, this field will contain “PN” for preliminary non-identification for the pass-1 search results, “I” for identification, or “N” for non-identification for the final search results.

2.629 LiveScan Name

This hidden field is automatically filled with the hostname of the Livescan.

2.630 Record Type

This field is used to indicate the record type for the subject record and is automatically generated. Any printable 7-bit ASCII character is allowed. The pick list values are shown under the Record Sub-Type field.

This field is not used for LSS applicants.

2.631 Record Sub-Type

This field is used to indicate the record sub-type for the subject record. The selectable pick list values are dependent on the value selected for the Record Type field as shown below.

Record Type	Record Sub-Type	Record Sub-Type Value
Criminal	Adult Juvenile	Automatic field. Refer to 2.554, 2.087 & 2.045 on how to determine the sub-type.
Registrant	Sexual Predators Sexual Offender Career Offender Convicted Felon	Selected by operator.
Disposition	Adult Juvenile	Automatic field. Refer to 2.554, 2.087 & 2.045 on how to determine the sub-type.
Custody	--	Automatic field.
Applicant	MAP NFUF	Automatic field.
Archive	Criminal	Automatic field.
Person of Interest	Missing Child Wanted Person Other	Selected by operator.
Elimination	--	Automatic field.
Search Only		Automatic field.

The Search with Add and Image Request (IRR) records shall set the criminal record type. Search only transactions such as the ID Only, Missing, Deceased, CIVS and NVCS cases shall set the record type to “Search Only”.

This field is not used for LSS applicants.

2.632 Add Record to Database

This field is used for CWCS to add the applicant record to the FDLE Printrak BIS database. The system will initially not add applicants to the database.

This field is also used in the County to FDLE Latent Search (LFS) to determine if the Latent operator wants to retain the latent record in the ULF.

If the record is to be added to the database, this field will be set to “Y.” Otherwise, the field is blank.

2.633 Send to FBI

This field is used in the ID Only and Deceased workflows for card entry. This field is used in the LiveScan ID Only FBI workflow profile. If the record is to be submitted to the FBI, the operator will select “Y.” Otherwise, the field is blank.

2.634 Agency

Identifies the Agency that submitted the case. This field shall be automatically set at the LiveScan and PrintScan. Printrak BIS shall automatically set the Agency field to “FDLE” for applicant cases.

This field is not used for LSS applicants.

If it is a tenprint submission, the following are valid tenprint agencies:

- FDLE
- Broward County
- Collier - Lee Counties
- Manatee - Sarasota Counties
- Miami Dade County
- Palm Beach County
- Pinellas County
- Hillsborough County
- Polk County
- Brevard County
- Orange County
- Other Agencies (TBD)

2.635 Search Without Add Flag

This field is used to determine if the county shall be performing a search only or a search with add. Valid values are “Y” for a search without add or “N” for a search with add. If the field is not present, a search with add shall be performed.

2.650 Arrest Offense Literal

This field is entered at the PrintScan, Windows LiveScan, and Review Station. The Arrest Offense Literal consists of the following subfields:

Arrest Offense Literal 1

Arrest Offense Literal 2

Free Text

The Free Text field is conditional on the picklist value selected for the picklist in Arrest Offense Literal 1 field. For example, when selecting statute code 0.00 (Federal Charge Validation) from the picklist for Arrest Offense Literal 1 then the second offense literal field becomes free text and the operator must enter information into the Free Text field. When this information is formatted for outgoing NIST transactions, the first offense literal and the free text information entered by the operator are concatenated to become the Arrest Segment Literal (2.047 subfield) where the second offense literal field is ignored. If statute code 0.00 is not selected, the operator may not enter any information into the Free Text field and the first and second arrest offense literals are concatenated to become the Arrest Segment Literal (2.047 subfield).

If a case is added to the Printrak BIS database without the Arrest Offense Literal, only the Arrest Segment Literal subfield will be available. The operator shall have the ability to update the Arrest Segment Literal subfield by selecting the Arrest Offense literals which shall automatically update the Arrest Segment Literal subfield.

For the DOC LiveScan profiles, the Free Text field shall be automatically set by the LSS to “STATE COMMITMENT” and the field shall be non-editable. This will become the Arrest Segment Literal (2.047 subfield) that is submitted to the backend.

2.652 Database To Search

This field indicates the database to be searched.