

**Indiana
Electronic Benefits Transfer (EBT)**

Interface Document

**August 8, 2008
Version 2.0**

TABLE OF CONTENTS

<i>Preface</i>	<i>1</i>
Document History	1
Acronyms and Terms	1
1.0: Operational Functions	3
1.1 Batch Interface	3
2.0: Processing Rules	5
2.1 Batch Interface	5
3.0: Communication Links	7
3.1 Hardware Specifications	7
3.2 Protocols	7
3.3 Establishing Ping Connectivity	7
3.4 Configurations	8
4.0: Error Handling	9
4.1 Batch Interface	9
5.0: Transmission Schedules	10
5.1 Transmission Calendar	10
5.2 Operational Monitoring	10
5.3 Deviations	10
6.0: Escalation Procedures	11
6.1 Indiana	11
6.2 JPMorgan Electronic Financial Services	12
7.0: Indiana EBT Batch Interface	13
7.1 Introduction	13
7.2 File Transmission	13
7.3 File Processing	16
7.4 Demographic Files	17
7.4.1 Demographic Header Record	18
7.4.2 Demographic Header Record Edits	19
7.4.3 Demographic Detail Record	20
7.4.4 Demographic Detail Record Edits	22
7.4.5 Demographic Trailer Record	23
7.4.6 Demographic Trailer Record Edits	24

TABLE OF CONTENTS

7.5	Benefit File	25
7.5.1	Benefit Header Record	25
7.5.2	Benefit Header Record Edits	26
7.5.3	Benefit Detail Record	27
7.5.4	Benefit Detail Record Edits	29
7.5.5	Benefit Trailer Record	30
7.5.6	Benefit Trailer Record Edits	31
7.6	Account Activity	32
7.6.1	Account Activity Header Record (Benefit Level)	33
7.6.2	Account Activity Detail Record (Benefit Level)	34
7.6.3	Account Activity Trailer Record (Benefit Level)	35
7.6.4	Account Activity Header Record (Transaction Level)	36
7.6.5	Account Activity Detail Record (Transaction Level)	37
7.6.6	Account Activity Trailer Record (Transaction Level)	38
7.6.7	Transaction Types	39
7.7	Aging File	40
7.7.1	Aging Header Record	41
7.7.2	Aging Detail Record	42
7.7.3	Aging Trailer Record	43
7.8	Unlinked Benefits	44
7.8.1	Unlinked Benefits Header Record	44
7.8.2	Unlinked Benefits Detail Records	45
7.8.3	Unlinked Benefits Trailer Record	46
7.9	Personix Card File	47
7.9.1	Personix File Header Record	47
7.9.2	Personix File Detail Record	48
7.9.3	Personix File Trailer Record	51
7.10	Vault Card File	52
7.10.1	Vault Card Header Record	53
7.10.2	Vault Card Detail Record	54
7.10.3	Vault Card Trailer Record	55
7.11	Billing File	56
7.11.1	Billing Header Record	56
7.11.2	Billing Detail Record	57
7.11.3	Billing Trailer Record	58
7.12	Grant Expungement	59
7.12.1	Grant Expungement Header Record	60
7.12.2	Grant Expungement Detail Record	61
7.12.3	Grant Expungement Trailer Record	62

PREFACE

Preface**Document History**

The revision history for the Indiana Interface Specifications is captured below and will be retained for historical reference:

Version	Date
1.0	03/02/05
2.0	08/8/2008

Acronyms and Terms

The Indiana Interface Specifications contains a number of acronyms and terms that may not be familiar to every reader. To assist the reader, a list of the acronyms and terms with their associated meaning is below:

ACH	Automated Clearing House
ATM	Automated Teller Machine
EBT	Electronic Benefit Transfer
EDA	Electronic Demand Account
EBT SWITCH	Electronic Data Services (Transaction Processing Switch)
Fiserv	Fiserv/Consumer Network Services (transaction processing switch)
FNS	Food and Nutrition Services
FRB	Federal Reserve Bank
FTP	File Transfer Protocol
I/O	Input/Output
JPMorgan EFS	J. P. Morgan Electronic Financial Services
NDM	Network Data Mover
OTC	Over the Counter
PAN	Primary Account Number

PREFACE

PIN	Personal Identification Number
POS	Point of Sale
PPD	Primary Program Designation
STARS	Store Transaction and Reconciliation System
TPP	Third-Party Processor

1.0: OPERATIONAL FUNCTIONS

1.0: Operational Functions**1.1 Batch Interface**

The Batch Interface section describes the actual operational functions of each of the Interface Batch files. Files transmitted to Indiana contain Indiana-specific data only. Specific Interface Batch files are as follows:

- *Demographics* - Indiana-supplied files that control client setup, demographic maintenance, and card issuance.
- *Benefits* - Indiana-supplied files that add food stamp benefits to accounts, or void pending benefits.
- *Account Activity* - File produced daily and transmitted to Indiana that contains detailed information, at the grant level, on all monetary transactions for a settlement day as well as pending transactions that are completed in next day's settlement.
- *Aging* - File produced daily/monthly and transmitted to Indiana. The file contains information on accounts reaching inactive or expunged status.
- *Unlinked Benefits*- This file contains transaction-based information on unlinked benefits, expired pending benefits, voided pending from the benefit file via the batch file and the daily status of current benefits that have not expired or been voided out by the benefit file.
- *Personix Card File* - The Personix Card file contains detailed information to generate mail issuance cards.

1.0: OPERATIONAL FUNCTIONS

- *Vault Card* - The Vault Card file contains OTC vault cards issued daily by Indiana office workers through the demographic file (initial issuance) or through the JPMorgan EFS Administrative Screen.

- *Billing* - The billing File is a flat file that provides detailed information on case level billing information which Indiana can peruse.

2.0: PROCESSING RULES

2.0: Processing Rules**2.1 Batch Interface**

In the Batch environment, files are transmitted from Indiana to the Electronic Benefit Transfer (EBT) host (Demographics and Benefits), and also from the EBT host back to Indiana. For files, which are sent from Indiana, JPMorgan EFS has designed specific detailed, edits which are applied to these files to ensure file formats are transmitted, received, and acknowledged correctly ensuring the accuracy of updated client information.

Upon establishing connectivity, Indiana's files are transmitted over the Indiana-to-EBT host connection using a Connect: Direct process. A JPMorgan EFS assigned User ID is provided to gain access to the EBT host. The JPMorgan EFS supplied parameter, contained in Indiana's own job control language (JCTL), will interact with a proprietary Input/Output (I/O) EXIT routine to direct the incoming file to a disk sub-volume.

Batch files from Indiana follow a pre-established format consisting of a header record, trailer record, and optionally one or more detail records. The first ten characters of the header record contain "HD" and the eight-character transaction type that identifies the file. The transaction type always begins with "IN", and six unique alphanumeric characters as defined in the interface specifications. For example, a Demographic file from Indiana might have a transaction type of "INCCUPDT". The previously mentioned I/O EXIT routine uses the transaction type to automatically initiate the execution of a host job with the same name. Job initiation is immediate when file is received, each job executes validation and update step.

The validation step creates an initial return file, performs batch level integrity edits, and will find errors resulting from header/trailer or record count inconsistencies. The validation also performs syntax edits on the detail records.

2.0: PROCESSING RULES

The update step processes the detail records and updates the EBT host. The update step also detects any processing errors (e.g., adding an auth rep when no primary exists). Finally, the process constructs a return file for Indiana, and automatically transmits the return file back to the originating system.

Note: Return files always include records as originally received. The only field that is ever updated before a file is returned is the response code. Also, utilizing the Update Inquiry screen in the Administrative Terminal screen can be utilized to confirm the receipt and processing of batch files.

3.0: COMMUNICATION LINKS

3.0: Communication Links

3.1 Hardware Specifications

The JPMorgan EFS telecommunications group will work closely with Indiana technical staff to determine the specific configuration at Indiana's site, so that the correct cabling, router and hardware encryption equipment is obtained. JPMorgan EFS determines the specific equipment to be ordered, including lines, and since each installation is custom tailored to a particular site, there is no "standard" hardware configuration that is applicable to all sites. JPMorgan EFS provides a network document that is agreed upon prior to implementing the network installation. JPMorgan EFS will connect with Indiana through a proprietary frame relay network. In addition, a backup circuit will also be installed. All circuits and equipment installations are thoroughly tested prior to moving to production. Hardware encryption/decryption ensures that all data transmitted over the link is secure.

3.2 Protocols

As with the hardware requirements, actual protocols to be used will vary from site to site. These details are addressed in the joint JPMorgan EFS/Indiana telecommunication discussions. JPMorgan EFS supports Connect:Direct or FTP for file transfers, however, Connect:Direct is the preferred file transmission protocol.

3.3 Establishing Ping Connectivity

Following physical installation and connection of equipment, JPMorgan EFS Telecommunications works with Indiana to confirm that PU to PU or "Ping" connectivity has been established. PU to PU or Ping connectivity establishes that the two sites have a successful physical connection.

3.0: COMMUNICATION LINKS

3.4 Configurations

JPMorgan EFS System Engineering staff works with Indiana to properly configure operating system software. The PU to PU or “Ping” connectivity ensures the configuration is compatible and supports batch file transfers and administrative terminals. There are also application configuration tasks on the EBT host that must be set up to handle batch files appropriately from an application perspective. The completion of the configuration enables both batch and administrative connectivity to make the system operable.

4.0: ERROR HANDLING

4.0: Error Handling

4.1 Batch Interface

Header errors are embedded in the last four characters of the header record on the return file, in the response code field originally set to “0000” by the County. Trailer errors are embedded in both the header and trailer records, and detail record errors are embedded in the specific detail record.

This process has three possible outcomes:

- *Batch Level Error* - The error code is placed in the response code field of the header or trailer record as appropriate, and the entire batch is returned to the County, exactly as it was received. No updates are made to the host database.
- *No Batch Errors, No Detail Record Errors* - The original header and trailer records are returned unchanged.
- *No Batch Errors, One or More Detail Record Errors* - The original header and trailer records are returned unchanged. Any detail records that error are inserted between the header and trailer, with the detail error code in the response code field of the detail record.

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5.0: TRANSMISSION SCHEDULES

5.0: Transmission Schedules**5.1 Transmission Calendar**

JPMorgan EFS requires that Indiana provide an annual schedule of planned batch transmissions each year for monitoring purposes. The schedule should clearly identify which files will be sent and the time of arrival. Any holidays or planned outages need to be clearly indicated to identify when a transmission is not expected or if a file will be transmitted outside of established time frames.

5.2 Operational Monitoring

JPMorgan EFS' Weehawken Operations group will use Indiana's transmission calendar as a basis for daily operational monitoring of batch transmissions. Each day, our JPMorgan EFS affiliates Weehawken Operations will confirm that expected files have been received. If the file is not received within the identified time frames, Weehawken Operations will contact Indiana's data center or other contact point as indicated by Indiana. For operational monitoring purposes, in situations where Indiana has no data to send in a particular file on a given day, an empty file (header and trailer only) should be transmitted to the host to verify that the expected process has completed.

5.3 Deviations

The Indiana project or Indiana IT Operations should always notify Weehawken Data Center Operations through their JPMorgan EFS Project Director if there is a deviation from the previously provided transmission calendar. Emergencies where the above process cannot be followed are defined in the COB escalation process.

6.0: ESCALATION PROCEDURES

6.0: Escalation Procedures**6.1 Indiana**

Indiana has two reporting streams in the event problems that are encountered in the EBT production system; there are two reporting methods available. The nature of the problem will determine the method of reporting.

During normal business hours, any questions and/or system problems may be reported to JPMorgan EFS' project office for Indiana at 520-219-1062. The project office will review and assess the problem for resolution. A solution and the associated time frames will be provided back to Indiana.

At all other times, problems affecting the transmission of batch files, should be reported to the Weehawken Operations Center at 800-428-5904. The center is staffed 24 hours a day, 365 days a year.

Technical staff will make a determination of internal escalation so as to provide a quick resolution to the problem. If Indiana wishes to escalate further, they may do so through JPMorgan EFS' Project Director as defined in the COB escalation procedures.

6.0: ESCALATION PROCEDURES

6.2 JPMorgan Electronic Financial Services

The data operations center is responsible for monitoring and supporting Indiana EBT application. During the monitoring of the daily and monthly processes, the operator may encounter a problem. If so, the operator must respond and resolve the problem. The operator will notify on-call support staff if they cannot resolve the problem immediately.

The on-call support staff will address the problem. If the on-call is unable to address the problem, additional technical support staff and/or Indiana IT Operations from other areas will be notified for assistance. The on-call person, originally notified of the problem, will remain involved and follow through until satisfactory resolution is reached as defined in the COB Escalation Procedures.

7.0: INDIANA EBT BATCH INTERFACE

7.0: Indiana EBT Batch Interface**7.1 Introduction**

This document defines Indiana's EBT transaction processing batch interface file transmissions between JPMorgan EFS and Indiana. The interface specification includes: record layouts, editing rules, and processing rules associated with Indiana's EBT transaction processing.

7.2 File Transmission

Indiana will transmit Demographic and Benefit authorization files directly to JPMorgan EFS' EBT host via the dedicated and encrypted telecommunication link from the Indiana Eligibility system. The Demographic and Benefit authorization files will originate from Indiana's Eligibility system, which will transmit those files from Indiana's Eligibility system for pass through transmission to JPMorgan EFS. All file transmissions between JPMorgan EFS' host and the Indiana eligibility system will occur through Connect:Direct—Network Data Mover (NDM) — JPMorgan EFS and Indiana will determine the schedule for file receipt from Indiana. If there are no records to send to JPMorgan EFS, Indiana will transmit a file containing only a header and trailer. For each Demographic and Benefit file received from Indiana, a response file is generated by JPMorgan EFS and returned to Indiana to verify receipt and to identify any processing issues.

Files transmitted from JPMorgan EFS to Indiana will include return files for the following:

- Demographic
- Food Stamp Benefit Updates

7.0: INDIANA EBT BATCH INTERFACE

- Daily Account Activity file
- Inactive/Dormant/Expungement File
- Unlinked Benefits
- Vault Card File
- Billing File
- Daily/Monthly Report Files

Reports are print files, the records layouts are not included as part of this document. JPMorgan EFS generates files and transmits daily files each calendar day. JPMorgan EFS does not combine weekend or holiday files. To allow for uninterrupted receipt of JPMorgan EFS files on days where operations centers are unmonitored/unattended, States typically setup generation datasets to receive these files.

File / Report Name	Frequency	Indiana to JPMorgan EFS	JPMorgan EFS to Indiana	JPMorgan EFS to Card Vendor
<i>Indiana Generated Files</i>				
Demographic File (Daily)	Mon-Fri	Demographic File	Demographic Return File	
Food Stamp Benefit File (Daily/Monthly)	Mon-Fri/ Monthly	Food Stamp Benefit File	Benefit Return File	
<i>JPMorgan EFS Generated Files from Batch EOD & EOM</i>				
Account Activity File	Daily		Account Activity File	
Inactive/ Dormant/ Exgunged File	Daily		Aging File	
Unlinked Benefits File	Daily		Unlinked Benefits File	
Vault Card File	Daily		Vault Card File	

7.0: INDIANA EBT BATCH INTERFACE

File / Report Name	Frequency	Indiana to JPMorgan EFS	JPMorgan EFS to Indiana	JPMorgan EFS to Card Vendor
Billing File	Monthly		Billing File	
Daily Reports	Daily		JPMorgan EFS – Daily Reports	
Monthly Reports	Monthly		JPMorgan EFS – Monthly Reports	

7.0: INDIANA EBT BATCH INTERFACE

7.3 File Processing

When creating a file to send to JPMorgan EFS, Indiana must initialize the response code field in each record to '0000'. Upon receipt and processing of a file, the response code is updated by JPMorgan EFS to indicate an error condition, which will be returned on the response file. Error codes are defined for the header, trailer, and detail records for the Demographic and Benefit authorization files.

If no errors were encountered in the processing of the file, the original header and trailer records from the file sent by Indiana are returned with response codes in both records set to '0000' (as initialized by Indiana). The response code will indicate successful processing of the entire file.

7.0: INDIANA EBT BATCH INTERFACE

7.4 Demographic Files

The Demographic records transmitted by Indiana to the EBT host will drive the demographic setup/demographic maintenance processing, along with card issuance. A demographic record will be sent after a recipient is approved at the SC and prior to the approved recipient arrival at the TC for the card issuance process. Indiana will NOT use expedited batches.

The demographic update will use “full replacement” logic, i.e. any change records sent by Indiana will contain all necessary data, and the change/update operation will simply overlay the previous demographic data.

7.0: INDIANA EBT BATCH INTERFACE

7.4.1 Demographic Header Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“HD”
2	Transaction Type	8	3-10	X	INCCUPDT
3	Date	8	11-18	9	CCYYMMDD
4	Time	8	19-26	9	HHMMSSSS
5	Control Number	6	27-32	9	Incremented by 1 each time sent
6	Indiana ID	2	33-34	X	“IN”
7	Reserved for Indiana	25	35-59	X	
8	Filler	211	60-270	X	
9	Response Code	4	271-274	X	“0000”—No errors

Note: All batch transmissions are one logical file per physical file.

Record Length: 274 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.4.2 Demographic Header Record Edits

- ** HD01—Invalid record type
- ** HD02—Invalid transaction type
- * HD03—Invalid date
- * HD04—Invalid time
- * HD05—Invalid control number
- * HD06—Duplicate file
- * HD07—File out of sequence
- ** *Reject entire file and don't return detail record.*
- * *Reject entire file; return entire file*

Note: Control number must be incremented by 1 for every transmission, even if batch was rejected (except if HD01 or HD02)

7.0: INDIANA EBT BATCH INTERFACE**7.4.3 Demographic Detail Record**

Field #	Description	Length	Field Position	Type	Comments	R/O (1)	R/O (2)
1	Record Type	2	1-2	X	“DT”	R	R
2	Action Code	2	3-4	X	“01”—Primary Demographic Setup “05”—Alternate Cardholder Add	R	R
3	IN Unique Identifier (Case #)	12	5-16	X	Right justified.	R	R
4	Primary/Alternate Indicator	2	17-18	9	“01”—primary “02-99”—alternates	R	R
5	Cardholder Access	1	19	X	“1”—Food Stamps “2”—Cash, “3”—both	R	R
6	Social Security Number	9	20-28	X		O	O
7	Phone Number	10	29-38	9		O	O
8	First Name	15	39-53	X		R	R
9	Middle Initial	1	54	X		O	O
10	Last Name	25	55-79	X		R	R
11	Address-1 (Street Address)	30	80-109	X		O	O
12	Address-2 (Apt #, other)	30	110-139	X		O	O
13	City	20	140-159	X		O	O
14	State	2	160-161	X		O	O
15	Zip	9	162-170	9		O	O
16	County Code	5	171-175	X		R	O
17	Worker ID	6	176-181				
18	Date of Birth	8	182-189	9	CCYYMMDD	R	O
19	Mother Maiden Name	20	190-209	X			
20	Card Issuance Code	1	210	X			
21	Language Indicator	1	211	X			
22	First Name	15	212-226	X			

7.0: INDIANA EBT BATCH INTERFACE

Field #	Description	Length	Field Position	Type	Comments	R/O (1)	R/O (2)
23	Middle Initial	1	227	X			
24	Last Name	25	228-252	X			
25	Program Type	1	253	X			
26	Filler	13	254-266	X			
27	Error	4	267-270	X			
	Response Code	4	271-274	X	“0000”—no errors	R	R

Note: All batch transmissions are one logical file per physical file.

Record Length: 274 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

Response code must be initialized to “0000” on file sent from Indiana.

Primary cardholder information must be sent prior to authorized representative information in the file

7.0: INDIANA EBT BATCH INTERFACE

7.4.4 Demographic Detail Record Edits*HARD ERRORS - REJECT RECORD*

- DT01 Invalid record type (must be “HD”)
- DT02 Invalid/missing action code (must be 01, 05)
- DT04 State unique identifier missing/invalid (must be numeric and 8 digits)
- DT06 Invalid/missing primary/alternate indicator. Note: alternate indicator not valid for account setup
- DT07 Invalid/missing cardholder access (must be 1,2, or 3)
- DT08 Invalid social security number (Will not be utilized for IN)
- DT09 Missing first or last name
- DT10 Missing address. (Will not be utilized for IN)
- DT11 Missing city. (Will not be utilized for IN)
- DT12 Missing State. (Will not be utilized for IN)
- DT13 Missing/non numeric zip code (acceptable format either 5 numeric + 4 spaces, or 9 numeric) (Will not be utilized for IN)
- DT14 Missing/invalid county code. (Will be used only for Primary Cardholder)
- DT15 Invalid date of birth, (Will be used only for Primary Cardholders)
- DT16 Missing/invalid language indicator
- DT17 Missing/invalid card issuance indicator

7.0: INDIANA EBT BATCH INTERFACE

7.4.5 Demographic Trailer Record

Field #	Description	Length	Field Position	Type	Comments	R/O
1	Record Type	2	1-2	X	“TR”	
2	Transaction Type	8	3-10	X	Must match header	
3	Date	8	11-18	9	Must match header	
4	Time	8	19-26	9	Must match header	
5	Control Number	6	27-32	9		
6	Total Detail Records	6	33-38	9		
7	Reserved for State	25	39-63	X		
8	Filler	207	64-270	X		
9	Response Code	4	271-274	X	“0000”—no errors	

Note: All batch transmissions are one logical file per physical file.

Record Length: 279 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.4.6 Demographic Trailer Record Edits

Reject entire file and return to Indiana.

- TR01 Missing trailer record
- TR02 Mismatch on transaction type
- TR03 Mismatch on date
- TR04 Mismatch on time
- TR05 Invalid control number
- TR06 Mismatch on total detail records

Note: Trailer error codes are also returned in the header record. Denoted by “TR” instead of “HD”.

7.0: INDIANA EBT BATCH INTERFACE**7.5 Benefit File**

The Benefit record provides the vehicle by which Indiana will deposit benefits in the EBT accounts. Daily and monthly recurring benefits will be transmitted to JPMorgan EFS in batch mode every State business day regardless of the number of records. A benefit authorization record will be sent after a recipient is approved at the SC and prior to the approved recipient arrival at the TC for the card issuance process. Benefit deposits will be posted and drawdown on a First In First Out (FIFO) bases. Priority drawdown will be coded into the drawdown process but will not be utilized until a later date.

7.5.1 Benefit Header Record

Field #	Description	Length	Field Position	Type	Comments	R/O
1	Record Type	2	1-2	X	“HD”	
2	Transaction Type	8	3-10	X	INFSBEUD—Food Stamp Benefit INCSBEUD—Cash Benefit INCSBEUM—Monthly Cash Benefit INFSBEUM—Monthly Food Stamp Benefit	
3	Date	8	11-18	9	CCYYMMDD	
4	Time	8	19-26	9	HHMMSSSS	
5	Control Number	6	27-32	9	Incremented by 1 each time sent. Unique to transaction type.	
6	State ID	2	33-34	X	“IN”	
7	Profile Number	9	35-43	9	“18000001”—FS “18000002”—Cash	
8	State Reserved	15	44-58	X		
9	Filler	63	59-121	X		
10	Response Code	4	122-125	X	“0000”—no errors	

Note: All batch transmissions are one logical file per physical file.

Record Length: 125 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.5.2 Benefit Header Record Edits

- ** HD01 Invalid record type
- ** HD02 Invalid transaction type
- * HD03 Invalid date
- * HD04 Invalid time
- * HD05 Invalid control number
- * HD06 Duplicate file
- * HD07 File out of sequence
- * HD08 Invalid profile number
- * HD09 Invalid State ID
- ** *Reject entire file and don't return detail records.*
- * *Reject entire file; return entire file.*

Note: Control number must be incremented by 1 for every transmission, even if the batch was rejected

7.0: INDIANA EBT BATCH INTERFACE**7.5.3 Benefit Detail Record**

Field #	Description	Length	Field Position	Type	Comments	R/O
1	Record Type	2	1-2	X	“DT”	
2	Action Code	2	3-4	X	“01”—Benefit Update, “02”—Pending Void “03”—Debit	
3	Benefit Type	6	5-10	X	See Benefit Table	
4	Credit/Debit Indicator	2	11-12	X	“CR”—Credit, “DB”—Debit (DB only valid for action code 02 & 03)	
5	State Unique Identifier	12	13-24	X	Left justified.	
6	Amount	7	25-31	9(5)V99		
7	Available Date	8	32-39	9	CCYYMMDD (zero if omitted)	
8	Benefit Period Date	6	40-45	9	CCYYMM (month of benefit payment)	
9	Authorization Number	9	46-54	X	Left justified	
10	County Code	5	55-59			
11	Reserved for JPMorgan EFS	16	60-75	X		
12	Filler	42	76-117	X	Reserved for JPMorgan EFS use	
13	Error	4	118-121	X		
14	Response Code	4	122-125	X	“0000”—no errors	

Record Length: 125 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

***** BENEFIT TYPE BREAKDOWN*****

Benefit Type	Description	PRI
ADCQ	Refugee Assistance	10
ADCU	ADCU (TANFU)	11
ADCR	ADCR (TANFR – TANFI)	12
TANFU	Cash	13
TANFR	Cash	14
TANFI	Cash	15
FS	Food Stamps	10
FSFRD	Food Stamps	20

7.0: INDIANA EBT BATCH INTERFACE

7.5.4 Benefit Detail Record Edits

HARD ERRORS—REJECT RECORD; DON'T PROCESS.

- DT01 Invalid record type
- DT02 Invalid/missing action code
- DT03 Invalid State ID
- DT04 Invalid/missing benefit type
- DT05 Invalid/missing credit/debit indicator
- DT06 Invalid/missing State unique identifier
- DT07 Invalid/missing amount
- DT08 Invalid/missing availability date
- DT09 Invalid/missing benefit period date
- DT10 Invalid/missing ATP or Grant ID
- DT11 01 action code - duplicate benefit
- DT12 02 action code - no benefit found
- DT13 03 action code - no benefit found
- DT14 03 action code - NSF benefit balance

7.0: INDIANA EBT BATCH INTERFACE**7.5.5 Benefit Trailer Record**

Field #	Description	Length	Field Position	Type	Comments	R/O
1	Record Type	2	1-2	X	“TR”	
2	Transaction Type	8	3-10	X	Must match header	
3	Date	8	11-18	9	Must match header	
4	Time	8	19-26	9	Must match header	
5	Control Number	6	27-32	9	Must match header	
6	Credit Count	6	33-38	9	Total Credit Detail Records	
7	Debit Count	6	39-44	9	Total Debit Detail Records	
8	Credit Amount	10	45-54	9(8)V99	Total Dollars All Credit Records	
9	Debit Amount	10	55-64	9(8)V99	Total Dollars All Debit Records	
10	Total Detail Records	6	65-70	9		
11	Reserved for State	15	71-85	X		
12	Filler	36	86-121	X		
13	Response Code	4	122-125	X	“0000”—no errors	

Record Length: 125 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.5.6 Benefit Trailer Record Edits

REJECT ENTIRE FILE AND RETURN TO STATE.

- TR01 Missing trailer record
- TR02 Mismatch on transaction type
- TR03 Mismatch on date
- TR04 Mismatch on time
- TR05 Mismatch on control number
- TR06 Mismatch on total detail records
- TR07 Mismatch on credit count
- TR08 Mismatch on debit count
- TR09 Mismatch on credit amount
- TR10 Mismatch on debit amount

Note: Trailer error codes are also returned in the header record denoted by “TR” instead of “HD”.

7.0: INDIANA EBT BATCH INTERFACE

7.6 Account Activity

Every calendar day, JPMorgan EFS transmits to the State two daily account activity files that contain the details of all-financial transactions, denials, and balance inquires that occurred during the settlement day (origination day). The Benefit Authorization level activity file is based on transactions by the benefit authorization level. The transaction type level activity file includes transactions by types.

The Benefit level authorization file is utilized to reconcile directly to the settlement day (origination day); the file includes transactions pulled from the last two JPMorgan EFS business day alogs since the settlement day (origination day) transactions span the last two JPMorgan EFS business days. Approved Financial transactions appear by benefit authorization numbers, denials and balance inquires appear by transaction with zero in the completed amount field.

The Transaction level authorization file is utilized for historical information for the development of internal fraud reporting. The file includes transactions pulled from the JPMorgan EFS previous JPMorgan EFS business day (log file). Approved Financial transactions appear by transaction level with the completed amount, denials and balance inquires appear by transaction level with zero in the completed amount field.

7.0: INDIANA EBT BATCH INTERFACE

7.6.1 Account Activity Header Record (Benefit Level)

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	"HD"
2	Transaction Type	8	3-10	X	"INACTVTY"
3	Date	8	11-18	9	CCYYMMDD
4	Time	8	19-26	9	HHMMSSSS
5	Control Number	6	27-32	9	Incremented by 1 each time sent
6	State ID	2	33-34	X	"IN"
7	Filler	136	35-170	X	Reserved for JPMorgan use

Record Length: 170 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE**7.6.2 Account Activity Detail Record (Benefit Level)**

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	"DT"
2	Case Number	12	3-14	9	
3	Card Number	16	15-30	X	Left justified
4	Primary/Alternate Indicator	2	31-32	9	01-99
5	Program Type	1	33		
6	Transaction Type	3	34-36	X	See Transaction Type Table
7	Transaction Date	8	37-44	9	CCYYMMDD
8	Transaction Time	8	45-52	9	HHMMSSSS
9	Transaction Response Code	2	53-54	X	"00"—no errors
10	Reversal Reason Code	2	55-56	X	
11	Benefit Type	6	57-62	X	See benefit detail record
12	Credit/Debit Indicator	2	63-64	X	"CR"—Credit, "DB"—Debit
13	Requested Amount	7	65-71	9(5)V99	
14	Completed Amount	7	72-78	9(5)V99	
15	Cashback Amount	7	79-85	9(5)V99	
16	Account Balance	7	86-92	9(5)V99	
17	Benefit Period Month	8	93-100	9	
18	County Code	5	101-105	9	
19	FCS Number	7	106-112	X	
20	POS/ATM ID	15	113-127	X	
21	Benefit Authorization Number	9	128-136	X	
22	Origination date	8	137-144	9	
23	Business Date	8	145-152	9	
24	Card Entry	1	153	X	
25	Filler	17	154-170	X	

Record Length -170aracters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.6.3 Account Activity Trailer Record (Benefit Level)

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“TR”
2	Transaction Type	8	3-10	X	Must match header
3	Date	8	11-18	9	Must match header
4	Time	8	19-26	9	Must match header
5	Control Number	6	27-32	9	Must match header
6	Total Detail Records	6	33-38	9	
7	Total Credits	10	39-48	9(8)V99	Total completed amounts “CR”
8	Total Debits	10	49-58	9(8)V99	Total completed amounts “DB”
9	Filler	112	59-170	X	Reserved for JPMorgan use

Record Length – 170 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.6.4 Account Activity Header Record (Transaction Level)

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	"HD"
2	Transaction Type	8	3-10	X	"INTRNVTY"
3	Date	8	11-18	9	CCYYMMDD
4	Time	8	19-26	9	HHMMSSSS
5	Control Number	6	27-32	9	Incremented by 1 each time sent
6	State ID	2	33-34	X	"IN"
7	Filler	156	35-190	X	Reserved for JPMorgan use

Record Length: 190 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE**7.6.5 Account Activity Detail Record (Transaction Level)**

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	"DT"
2	Case Number	12	3-14	9	
3	Card Number	16	15-30	X	Left justified
4	Primary/Alternate Indicator	2	31-32	9	01-99
5	Program Type	1	33		
6	Transaction Type	3	34-36	X	See Transaction Type Table
7	Transaction Date	8	37-44	9	CCYYMMDD
8	Transaction Time	8	45-52	9	HHMMSSSS
9	Transaction Response Code	2	53-54	9	"00"—no errors
10	Reversal Reason Code	2	55-56	9	
11	Debit/Credit Indicator	2	57-58	X	"CR"—Credit, "DB"—Debit
12	Requested Amount	7	59-65	9(5)V99	
13	Completed Amount	7	66-72	9(5)V99	
14	Cash back Amount	7	73-79	9(5)V99	
15	County Code	5	80-84	9	
16	FCS Number	7	85-91	X	
17	POS/ATM ID	15	92-106	X	
18	Origination date	8	107-114	9	
19	Business Date	8	115-122	9	
20	Card Entry	1	123	X	
21	Merchant Name	15	124-138	X	
22	Address	20	139-158	X	
23	City	18	159-176	X	
24	State	2	177-178	X	
25	Filler	12	179-190	X	Reserved for JPMorgan Use

Record Length - 190 characters\

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.6.6 Account Activity Trailer Record (Transaction Level)

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“TR”
2	Transaction Type	8	3-10	X	Must match header
3	Date	8	11-18	9	Must match header
4	Time	8	19-26	9	Must match header
5	Control Number	6	27-32	9	Must match header
6	Total Detail Records	6	33-38	9	
7	Total Credits	10	39-48	9(8)V99	Total completed amounts “CR”
8	Total Debits	10	49-58	9(8)V99	Total completed amounts “DB”
9	Filler	132	59-190	X	Reserved for JPMorgan use

Record Length – 190 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE**7.6.7 Transaction Types**

Transaction	Description	Function
101	Same day benefit issuance.	Authorize same day benefits from the administrative terminal
102	Coupon Conversion	Debit account food stamp balance and issue food coupons
103	Account Adjustment (Admin)	Credit or debit an account balance through an administrative terminal
104	Food Stamp Manual Authorization	Debit account based on food stamp manual authorization. hold funds
105	Repayment	Debit account based on repayment/recoupment
107	Food Stamp cashout debit.	Debit the Food Stamp account as a result of a cashout transaction
108	Cashout credit.	Credit the cash account as a result of a cashout transaction
201	Benefit Add (Batch)	Add funds to an account via the batch interface
202	Coupon Conversion Expungement	Expunge portion of account food stamp balance that could not be directly converted to coupons
203	Food Stamp Expungement	Expunge balance of food stamp account after no debit activity for 365 days
204	Food Stamp Manual Authorization Release	Credit client account if merchant does not submit voucher within 10 days
206	Cash Expungement	Expunge balance of cash account after no debit activity for 180 days
301	Food Stamp Purchase	Purchase food with food stamp benefits
302	Food Stamp Merchandise Return	Credit account when merchandise is returned
304	Cash Withdrawal	Account cash withdrawal (ATM)
305	Purchase Transaction	Account cash purchase (POS)
306	Purchase with Cashback	Account cash purchase plus cash back (POS)
307	Cashback Only	Cash back (POS)
309	Balance Inquiry	Account balance inquiry
310	Food Stamp Manual Authorization Debit	Follow up to manual authorization. Held funds debited to pay merchant
311	Reversal/Cancellation/Void	Reverse or cancel all or part of a transaction from an ATM/POS

7.0: INDIANA EBT BATCH INTERFACE

7.7 Aging File

The aging file is transmitted to Indiana from JPMorgan EFS on a daily calendar basis. This file contains information on inactive and expunged accounts for food stamps and cash. Indiana has selected the following parameters for warning:

Status	Food Stamps	Cash
Inactive	45	45
Dormant	N/A	Not utilized by the State of Indiana
Expunged	365	365

Indiana will use this file primarily for the generation of notices to their recipients and alerts to their supervisors.

The aging file rules are based on the number of calendar days the balance is on the account and between the cardholder last initial debit transaction and the current processing date will be calculated as the warning, inactive and expunged period. In absence of a recipient initiated debit the first deposit date is utilized to calculate the warning, inactive and expunged period. Zero dollar benefits are returned in the expungement file.

Once an account has been expunged, the EDA account is purged. All future debits and credit transactions are processed as new records on new EDA account. The purged EDA transactions are retrievable via ad hoc enform reports.

7.0: INDIANA EBT BATCH INTERFACE

7.7.1 Aging Header Record

Field #	Description	Length	Field Position	Type	Comments	R/O
1	Record Type	2	1-2	X	"HD"	
2	Transaction Type	8	3-10	X	"ININACTV"	
3	Date	8	11-18	9	CCYYMMDD	
4	Time	8	19-26	9	HHMMSSSS	
5	Control Number	6	27-32	9	Incremented by 1 each time sent.	
6	State ID	2	33-34	X	"IN"	
7	Filler	46	35-80	X	Reserved for JPMorgan EFS use	

Record Length - 80 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE**7.7.2 Aging Detail Record**

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“DT”
2	County Code	5	3-7	X	
3	State Unique Identifier (Case #)	12	8-19	X	Left justified
4	Card Number (primary)	16	20-35	X	Left justified
5	Authorization Number	9	36-44	X	
6	Last Debit Transaction	8	45-52	9	CCYYMMDD
7	Account Balance	7	53-59	9(5)V99	Contains amount expunged for action indicator of “3”
8	Action Indicator Date	8	60-67	9	CCYYMMDD
9	Action Indicators *	1	68	X	Status Indicators Inactive—1 Stale/Dormant—2 Expungement—3
10	Program Type	1	69	X	1—Food Stamps 2—Cash
11	Filler	11	70-80	X	Reserved for JPMorgan use

Record Length - 80 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

** Indiana does not utilize the Dormant function*

7.0: INDIANA EBT BATCH INTERFACE

7.7.3 Aging Trailer Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“TR”
2	Transaction Type	8	3-10	X	Must match header
3	Date	8	11-18	9	Must match header
4	Time	8	19-26	9	Must match header
5	Control Number	6	27-32	9	Must match header
6	Total Detail Records	6	33-38	9	
7	Filler	42	39-80	X	Reserved for JPMorgan Use

Record Length - 80 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.8 Unlinked Benefits

The Unlinked Benefit file is transmitted to Indiana from JPMorgan EFS on a daily calendar basis. This file contains transaction-based information on unlinked benefits, expired pending benefits, voided pending from the benefit file via the batch file and the daily status of current benefits that have not expired or been voided out by the benefit file.

7.8.1 Unlinked Benefits Header Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“HD”
2	Transaction Type	8	3-10	X	“INPENDNG”
3	Date	8	11-18	9	CCYYMMDD
4	Time	8	19-26	9	HHMMSSSS
5	Control Number	6	27-32	9	Incremented by 1 each time sent.
6	State ID	2	33-34	X	“IN”
7	Reserved For State	15	35-49	X	
8	Filler	51	50-100	X	Reserved for JPMorgan EFS use

Record Length: 100 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE**7.8.2 Unlinked Benefits Detail Records**

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“DT”
2	Action Code	2	3-4	9	
3	Benefit Type	6	5-10	X	See benefit Detail record
4	Credit Indicator	2	11-12	X	
5	State Unique ID	12	13-24	X	
6	Cardholder Number	16	25-40	9	16 digit card number
7	Amount	7	41-47	S9 (5) V99	
8	Available Date	8	48-55	9	CCYYMMDD
9	Benefit Period Date	6	56-61	9	
10	Benefit Authorization Number	9	62-70	X	
11	County Code	5	71-75	X	
12	Filler	25	76-100	X	Reserved for JPMorgan use

Record Length - 100 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.8.3 Unlinked Benefits Trailer Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“TR”
2	Transaction Type	8	3-10	X	Must match header
3	Date	8	11-18	9	Must match header
4	Time	8	19-26	9	Must match header
5	Control Number	6	27-32	9	Must match header
6	Credit Count	6	33-38	9	
7	Debit Count	6	39-44	9	
8	Credit Amount	10	45-54	9	
9	Debit Amount	10	55-64	9	
10	Total Detail record	6	65-70	9	
11	Reserved for State	15	71-85	X	
12	Filler	15	86-100	X	Reserved for JPMorgan Use

Record Length - 100 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE**7.9 Personix Card File**

The card file produced by JPMorgan EFS and transmitted to the card vendor, Personix, will be generated on a daily basis. This file contains the information required to generate mail issuance cards.

7.9.1 Personix File Header Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Indicator	2	1-2	9	“01”
2	Sequence Number	6	3-8	9	Will be 000001 always
3	Filler	18	9-26	X	Reserved for the Commonwealth use
4	Issuer Name	30	27-56	X	National Embossing Corp
5	Set Date	8	57-64	9	MMDDCCYY
6	Photo Indicator	1	65	X	“Y” Photo Card “ “ No Photo Card
7	File Type	3	66-68	X	Valid File Type : DIS – Disaster Record PIN – PIN Record CRD – Card Record EXP- - EXP Record EXC – EXC Record
8	State	2	69-70	X	“IN”
9	Data Type	1	71	X	C – Conversion D – Daily N – New Business
10	Filler	429	72-500	X	Reserved for JPMorgan EFS use

Record Length: 500 characters

***Note:** All batch transmissions are one logical file per physical file.*

7.0: INDIANA EBT BATCH INTERFACE**7.9.2 Personix File Detail Record**

Field #	Description	Length	Field Position	Type	Comments
1	Record Indicator	2	1-2	9	“05”
2	Sequence Number	6	3-8	9	Start with 000001 increment by 1 for each card
3	Instant Indicator	8	9-16	X	Spaces
4	Branch 12	5	17-21	X	Spaces
5	Branch 22	5	22-26	X	Spaces
6	PAN No	19	27-45	X	Card Number (IN card is 16 digits)
7	DDA	19	46-64	X	Spaces
8	SAN	19	65-83	X	Spaces
9a	Primary Last Name	15	84-98	X	
9aa	Filler	15	99-113	X	Spaces
9b	Primary First Name	15	114-128	X	
9c	Primary MI	1	129	X	
10	Filler	14	130-143	X	Spaces
11	Mailing Address 1	30	144-173	X	Spaces
12	Mailing Address 2	30	174-203	X	Spaces
13a	City	19	204-222	X	
13b	State	2	223-224	X	
13c	Zip	9	225-233	X	
14a	Secondary Last Name	15	234-248	X	Place on line after primary name
14aa	Filler	11	249-259	X	Spaces
14b	Secondary First Name	15	260-274	X	Place on line after primary name
14c	Secondary MI	1	275	X	
15	Filler	10	276-285	X	Spaces
16	Tracking Name 1	26	286-311	X	Spaces
17	Tracking Name 2	26	312-337	X	Spaces

7.0: INDIANA EBT BATCH INTERFACE

Field #	Description	Length	Field Position	Type	Comments
18	Order Status	1	338	9	0 – New issue 1 – Reissue
19	Produce Card	1	339	9	0 – Do Not Create Card 1 – Create Card
20	Card Carrier Indicator	1	340	9	0 - No Carrier
21	PIN Generate Indicator	1	341	9	0 – No PIN 1 – Generate Pin 2 – Customer PIN Selection 3 – Recalc Customer PIN
22	Number Cards	1	342	9	1
23	Card Plastic Number 1	1	343	9	1
24	Card Plastic Number 2	1	344	9	1
25	Expiration Date	4	345-348	X	4912
26	Withdrawal Limit	4	349-352	X	Spaces
27	Encrypted PIN	16	353-368	X	Spaces (pin offset)
28	County Code	5	369-373	X	Spaces
29	Case	14	374-387	X	Place on card - line after PAN
30	Language	1	388	X	“E” = English “S” = Spanish “C” = Creole
31	Original Date	4	389-392	X	Spaces (mmyy)
32	Social Security Number	9	393-401	X	Spaces
33	Generation ID	5	402-406	X	00001
34	Zip Bar Code	9	407-415	X	Spaces
35	Zip Service Code	3	416-418	X	120 - EBT
36	PIN Validator Key	1	419	X	Spaces
37	PIN Verification Value	4	420-423	X	Spaces

7.0: INDIANA EBT BATCH INTERFACE

Field #	Description	Length	Field Position	Type	Comments
38	Card Verification Value	3	424-426	X	Spaces
39	Expedite Order	1	427	X	Spaces "Y" = Expedite
40	Expedite Fee	6	428-433	9	000000
41	Primary Card Count	2	434-435	9	01
42	Sec Card Count	2	436-437	9	01
43	Training Indicator	1	438	X	Spaces "S" = State Material "F" = Federal Material "W" = WIC Material
44	Drop Ship DC	5	439-443	X	Spaces
45	Last Name	30	444-473	X	Spaces
46	First Name	20	474-493	X	Spaces
47	Owner Relation	2	494-495	X	01 – Primary 02 – Auth rep 03 – Protective Payee
48	Filler	5	496-500	X	Reserved for JPMorgan EFS use

Record Length: 500 characters

Numbered columns refer to action codes, with values of:

R—Required Field

O—Optional Field

N/A—Not Applicable

Note: *All batch transmissions are one logical file per physical file.*

7.0: INDIANA EBT BATCH INTERFACE

7.9.3 Personix File Trailer Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Indicator	2	1-2	9	“09”
2	Total File Details	6	3-8	9	Total number of card records in file
3	Production EOF	18	9-26	X	Spaces
4	Total Inst Hdrs	5	27-31	X	Spaces
5	Filler	469	32-500	X	Reserved for JPMorgan EFS use

Record Length: 500 characters

Numbered columns refer to action codes, with values of:

R—Required Field

O—Optional Field

N/A—Not Applicable

Note: *All batch transmissions are one logical file per physical file.*

7.0: INDIANA EBT BATCH INTERFACE

7.10 Vault Card File

The Vault Card Inventory File will be transmitted to Indiana EBT host from JPMorgan EFS. The Vault Card file contains OTC vault cards to be issued by the State of Indiana in a disaster situation. Issued vault cards in a disaster situation will be extracted daily from the cardholder demographic file. The extraction will be based on an open date field and a “9” in the seventh character position.

Indiana will use this file primarily to control the vault card inventory and to support the OIG audits.

7.0: INDIANA EBT BATCH INTERFACE

7.10.1 Vault Card Header Record

Field #	Description	Length	Field Position	Type	Comments	R/O
1	Record Type	2	1-2	X	“HD”	R
2	Transaction Type	8	3-10	X	“INCRDINV”	R
3	Date	8	11-18	9	CCYYMMDD Must match trailer	R
4	Time	8	19-26	9	HHMMSSSS Must match trailer	R
5	Control Number	6	27-32	9	Incremented by 1 each time sent Must match trailer.	R
6	State ID	2	33-34	X	“IN”	R
7	Process Date	8	35-42	X		
8	Filler	74	43-116	X	Reserved for JPMorgan use	N/A

Record Length: 116 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.10.2 Vault Card Detail Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“DT”
2	Card Number	16	3-18	9	16 digit Card Number
3	Case Number	12	19-30	X	
4	First Name	15	31-45	X	
5	Middle Initial	1	46	X	
6	Last Name	20	47-66	X	
7	County Code	5	67-71	X	
8	Date	8	72-79	9	CCYYMMDD
9	Time	8	80-87	9	
10	Card Creator	8	88-95	X	
11	Group Name	8	96-103	X	
12	User Name	8	104-111	X	
13	Filler	5	112-116		

Record Length – 116 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.10.3 Vault Card Trailer Record

Field #	Description	Length	Field Position	Type	Comments	R/O
1	Record Type	2	1-2	X	“TR”	R
2	Transaction Type	8	3-10	X	Must match header	R
3	Date	8	11-18	9	CCYYMMDD Must match header	R
4	Time	8	19-26	9	HHMMSSSS Must match header	R
5	Control Number	6	27-32	9	Incremented by 1 each time sent Must match header	R
6	Total Detail Records	6	33-38	9	Total count of detail records.	R
7	Filler	78	39-116	X	Reserved for JPMorgan use	N/A

Record Length - 116 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.11 Billing File

The billing File is a flat file that provides detailed information on case level billing information which Indiana can peruse.

7.11.1 Billing Header Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“HD”
2	Transaction Type	8	3-10	X	“INSFBILL”
3	Date	8	11-18	9	CCYYMMDD
4	Time	8	19-26	9	HHMMSSSS
5	Control Number	6	27-32	9	Incremented by 1 each time sent
6	Filler	32	33-64		Reserved for JPMorgan use

Record Length: 64 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.11.2 Billing Detail Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“DT”
2	Claim Number	15	3-17	X	
3	Case Type	1	18	X	
4	EDA 1	12	19-30	9	
5	EDA 2	12	31-42	9	
6	Filler	22	43-64	X	Reserved for JPMorgan use

Record Length - 64 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.11.3 Billing Trailer Record

Field #	Description	Length	Field Position	Type	Comments
1	Record Type	2	1-2	X	“TR”
2	Transaction Type	8	3-10	X	Must match header
3	Date	8	11-18	9	CCYYMMDD
4	Time	8	19-26	9	
5	Control Number	6	27-32	9	
6	Food Stamp	8	33-40	9	
7	Cash	8	41-48	9	
8	Combined	8	49-56	9	
9	Detail	8	57-64	9	

Record Length - 64 characters

Numbered columns refer to action codes, with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.12 Grant Expungement

Once an account has reached expunged status, the account number will be written to a dynamic file of accounts that have reached the expungement stage. A separate batch process will review all grants in all accounts on this file, in order to determine if a specific grant has been available to the client for 365 days Food Stamp benefits or 180 days Cash benefits (individual grants will be date stamped when they are initially deposited into the accounts). If an individual grant has been available for 365 days Food Stamp benefits or 180 days Cash benefits, it will be expunged, and the account will be debited accordingly.

7.0: INDIANA EBT BATCH INTERFACE

7.12.1 Grant Expungement Header Record

Field #	Description	Length	Field Position	Type	Comments	R (1)	R (2)
1	Record Type	2	1-2	X	“HD”		
2	Transaction Type	8	3-10	X	“INGTEXPG”		
3	Date	8	11-18	9	CCYYMMDD Must match trailer		
4	Time	8	19-26	9	HHMMSSSS Must match trailer		
5	Control Number	6	27-32	9	Incremented by 1 each time sent.		
6	Filler	83	33-115	X	Reserved for JPMorgan use		

Record Length: 115

Numbered columns refer to action codes with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE**7.12.2 Grant Expungement Detail Record**

Field #	Description	Length	Field Position	Type	Comments	R (1)	R (2)
1	Record Type	2	1-2	X	"DT"		
2	County Code	5	3-7	9	County Code/Service Site		
3	State Unique Identifier	15	8-22	X	Must be unique statewide. Left Justified		
4	EBT Account Number (EDA)	12	23-34	9			
5	Account Type	1	35	X	F – Food Stamps C – Cash		
6	Authorization Number	16	36-51	X			
7	Benefit Type	6	52-57	X			
8	Grant Amount Expunged	7	58-64	9(5)V99	Total amount expunged from a grant		
9	Account Balance	7	65-71	9(5)V99	Total remaining account balance after expungement		
10	Last Debit Date	8	72-79	9	Date of last debit transaction CCYYMMDD		
11	Account Expungement Date	8	80-87	9	Date account was expunged CCYYMMDD		
12	Account Activation Date	8	88-95	9	Date of account was created CCYYMMDD		
13	Filler	20	96-115	X	Reserved for JPMorgan use		

Record Length: 115

Numbered columns refer to action codes with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable

7.0: INDIANA EBT BATCH INTERFACE

7.12.3 Grant Expungement Trailer Record

Field #	Description	Length	Field Position	Type	Comments	R (1)	R (2)
1	Record Type	2	1-2	X	“TR”		
2	Transaction Type	8	3-10	X	“INGTEXPG”		
3	Date	8	11-18	9	Must match header		
4	Time	8	19-26	9	Must match header		
5	Control Number	6	27-32	9	Must match header		
6	Total Detail Records	6	33-38	9	Total count of detail records		
7	Filler	77	39-115	X	Reserved for JPMorgan use		

Record Length: 115

Numbered columns refer to action codes with values of:

R: Required Field

O: Optional Field

N/A: Not Applicable