TAPTRANS, Chgbck/Adj & Retrieval Confirmation (079)

12.7 Major - SSMOCNFW

July 27, 2012

Revision Guide 12.7 Major Implementation

> **Note**
>
> The total record size has not changed.

Projects affecting this manual include the following:

Project	Type of Change
PRJ0-11136	Other
PRJ0-11652	Other

Specific Project Changes

Field Updated	Old Length	New Length	Project
CUST-RR-DETAIL-REJECTS on page 40 Position 16 has been reserved for restricted use.	N/A	N/A	PRJ0-11652
CUST-RR-DETAIL-REJECTS on page 40 Position 25 has been reserved for internal use.	N/A	N/A	PRJ0-11136

Table of Contents

Part 1: TAPTRANS Confirmation Layout

Following are the definitions of the Confirmation Data File records. This is also referred to as the Response File. There are thirteen different record definitions:

Record	Definition
RECORD AREA	The Record Area is optional, and can only be received if the accepted detail option is used. The records are only produced when the option is selected and there are passenger itinerary addenda on the TAPTRANS input file.
FILLER RECORD	The Filler Record is a redefinition of the TAPTRANS CUST-RECORD-AREA.
HEADER RECORD	One Header Record is produced per merchant batch on the tape deposit. This is created for every batch that was processed by a TAPTRANS run. It is produced for every TAPTRANS transmission or tape processed that desire the confirmation file.
TRAILER RECORD	One Trailer Record is present on each file. The record contains the count of transaction items and amounts received and processed on the monetary confirmation file.
NON-MON TRAILER RECORD	The Non-Mon Trailer Record is based on the sum of all transaction records on the batch trailer records for all monetary batches that meet the selection criteria to be included on this transaction.
ACCEPTED TOTAL RECORD	There is one Accepted Total Record per file produced for the monetary (TAPTRANS input file). One is present on each file. The record contains the count of transaction items and amounts received and processed on the monetary confirmation file.
REJECTED DETAIL ITEM FILE	The Rejected Detail Item File record mirrors the input transaction and the reject codes. This record is produced for every detail item that rejects from a TAPTRANS transmission or tape. The rejects will be in front of the batch record that they were in on the data file.

Record	Definition
CHARGEBACK RECORD	The Chargeback Record identifies the reason the ticket is being charged back. Refer to the *Chargebacks* manual for a complete listing of valid codes.
RETRIEVAL RECORD	The Retrieval Record identifies why the retrieval of the cardholder ticket was requested. Refer to the *Retrievals* manual for a complete listing of valid codes.
DETAIL RECORD1	Record Detail1 contains the basic transaction date for each accepted detail on the TAPTRANS file. It also contains TIIF/MERIT discount related data if it applies to the particular transaction. This field is optional, and can only be received if the accepted detail option is used.
RECORD DETAIL2	Record Detail2 contains the accepted CPS/IC comply addenda record. It will contain PS2000/IC compliance data. This record is optional and can only be received if the accepted detail option is used. The records will only be produced when the option is selected and there are passenger itinerary addenda on the TAPTRANS input file.
RECORD DETAIL3	Record Detail3 will contain airline itinerary data for MasterCard or VISA airline transactions. This record is optional and can only be received if the accepted detail option above is used. The records will only be produced when the option is selected and there are passenger itinerary addenda on the TAPTRANS input file.
RECORD DETAIL4	Record Detail4 is optional, and can only be received if the accepted detail option is used. The records will only be produced when the option is selected and there are passenger itinerary addenda on the TAPTRANS input file.

Record	Definition

Note

This copybook contains 21 bytes at the end of each record.

- ◆ GROUP-ID
- ◆ SORT-SYSTEM
- ◆ SORT-PRIN
- ◆ SORT-AGENT
- ◆ SEQUENCE-NO

Please ignore these bytes. They are for internal First Data use only.

Record Area

From	To	Field	Length	Picture
1	**240**	**CUST-RECORD-AREA**	**240**	**GROUP**
1	1	CUST-RECORD-TYPE Business Name: Confirmation Files Record Type Code Valid values are: A = Accepted Totals Record. One will be produced per merchant batch on the tape deposit. This will be created for every batch that was processed by a TAPTRANS run. It is produced for every transmission or tape processed that desires the confirmation file. H = File Header. One per file produced for monetary (TAPTRANS input file). R = Reject Record. It will mirror the input transaction and the reject codes. This record will be produced for every detail that rejects from a TAPTRANS transmission or tape. The rejects will be in front of the batch record that they were in on the data file. T = File Transfer. One will be present on each file. The record will contain the count of transaction items and amounts received and processed on the monetary confirmation file.	1	X
2	2	CUST-DETAIL-TYPE Default value is: Spaces	1	X
3	89	FILLER Valid values are: Spaces	87	X(87)

From	To	Field	Length	Picture
90	90	CUST-CHGBK-ADJ-IND	1	X
		Business Name: Chargeback/Adjustment Indicator Code		
		Valid values are:		
		A = Normal adjustment		
		C = Chargeback adjustment		
91	239	FILLER	149	X(149)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
240	240	CUST-ACCEPTED-REC-IND	1	X

Business Name: Confirmation Files Record Identifier

Valid values are:

D1 = Accepted Detail Record. It will contain the basic transaction data for each accepted detail on the TRAPTRANS file. It will also contain TIIF/MERIT discount related data if it applies to the particular transaction. If the transaction is a foreign currency transaction, it will contain the foreign transaction amount and country code.

Note

This type of record is optional and must be requested in order to be received. The default is to not produce accepted detail records.

D2 = Accepted CPS/IC Comply Addenda Record. It will contain PS2000/IC compliance data. (TRAPTRANS addenda, CPS/IC addenda or IC Comply addenda records).

Note

This record is optional and can only be received if the Accepted Detail option is used. The records will only be produced when the option is selected and there are accepted CPS/IC Comply Addenda records on the TAPTRANS input file.

D3 = Accepted Airline Addenda Record. It will contain airline itinerary data for MasterCard or VISA airline transactions.

Note

This record is optional and can only be received if the Accepted Detail option is used. The records will only be produced when the option is selected and there are passenger itinerary addenda on the TAPTRANS input file.

Filler Record

From	To	Field	Length	Picture
1	**89**	**CUST-FILLER**	**89**	**GROUP**
		Business Name: Customer Record Area		
1	44	FILLER	44	X(44)
45	48	CUST-ORIG-TRAN-DATE	4	S9(7)V C-3
		Business Name: Transaction Date		
		The date that the transaction occurred.		
49	52	CUST-ORIG-POST-DATE	4	S9(7)V C-3
		Business Name: Transaction Original Post Date		
		During the account transfer process, details are transferred to the new account. This is the date a transferred detail posted to the original account.		
53	85	FILLER	33	X(30)
86	89	CUST-ADJ-POST-DATE	4	S9(7)V C-3
		The date the adjustment transaction posted.		
		Format is:		
		MMDDYY		

From	To	Field	Length	Picture
1	**240**	**CUST-HEADER-RECORD**	**240**	**GROUP**
1	1	CUST-HR-RECORD-TYPE Business Name: Confirmation Files Record Type Code Valid value is: H = File Header One per file produced for the Monetary (TRAPTRANS) input file.	1	X
2	6	FILLER Valid values are: Spaces	5	X(5)
7	14	CUST-HR-SYSTEM-DATE Business Name: File Creation FDR System Date. First Data System date when the file was created Format is: MM/DD/YY Default value is: Spaces	8	X(8)
15	19	FILLER Valid values are: Spaces	5	X(5)

From	To	Field	Length	Picture
20	25	CUST-HR-SYSTEM-TIME	6	9(6)
		Business Name: File Creation FDR System Time.		
		First Data System time when the file was created		
		Format is:		
		HHMMSS		
		Default value is:		
		Spaces		
26	30	FILLER	5	X(5)
		Valid values are:		
		Spaces		
31	38	CUST-HR-PROCESS-DATE	8	X(8)
		Business Name: System FDR Processing Date		
		First Data processing date when the transactions were posted		
		Format is:		
		MM/DD/YY		
		Default value is:		
		Spaces		
39	43	FILLER	5	X(5)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
44	46	CUST-HR-TRANS-ID	3	X(3)
		Business Name: Transaction Source Identification Code		
		Code used by First Data representing the institution that assigned the transaction identifier and whether the transaction qualified for the Visa Custom Payment Service (CPS) interchange program		
		Valid values are:		
		004 = Visa-assigned transaction identifier		
		009 = First Data-assigned transaction identifier		
		014 = Visa-assigned transaction identifier		
		019 = First Data-assigned transaction identifier		
		Default value is:		
		Spaces		
47	240	FILLER	194	X(194)
		Valid values are:		
		Spaces		

Trailer Record

From	To	Field	Length	Picture
1	**240**	**CUST-TRAILER-RECORD**	**240**	**GROUP**
1	1	CUST-TR-RECORD-TYPE Business Name: Confirmation Files Layout Record Type Code Valid value is: T = File Trailer One will be present on each file. The record will contain the count of transaction items and amounts received and processed on the monetary confirmation file.	1	X
2	6	FILLER Valid values are: Spaces	5	X(5)
7	14	CUST-TR-SYSTEM-DATE Business Name: File Creation FDR System Date First Data system date when the file was created. This date will match the date in the file header. Default value is: Spaces Format is: MM/DD/YY	8	X(8)
15	19	FILLER Valid values are: Spaces	5	X(5)

From	To	Field	Length	Picture
20	25	CUST-TR-SYSTEM-TIME	6	9(6)
		Business Name: File Creation FDR System Time		
		First Data system time when the file was created. This time will match the time in the file header.		
		Default value is:		
		Zeroes		
		Format is:		
		HHMMSS		
26	30	FILLER	5	X(5)
		Valid values are:		
		Spaces		
31	38	CUST-TR-PROCESS-DATE	8	X(8)
		Business Name: System FDR Processing Date		
		The First Data processing date on which the items will be processed. This date will match the First Data process date in the file header.		
		Format is:		
		MM/DD/YY		
		Default value is:		
		Spaces		
39	43	FILLER	5	X(5)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
44	46	CUST-TR-TRANS-ID	3	X(3)
		Business Name: Transaction Source Identification Code		
		Code used by First Data representing the institution that assigned the transaction identifier and whether the transaction qualified for the Visa Custom Payment Service (CPS) interchange program		
		This code will match the transmission ID from the file header record.		
		Valid values are:		
		004 = Visa-assigned transaction identifier		
		009 = First Data-assigned transaction identifier		
		014 = Visa-assigned transaction identifier		
		019 = First Data-assigned transaction identifier		
		Default value is:		
		Spaces		
47	51	FILLER	5	X(5)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
52	60	CUST-TR-TOTAL-ACCEPT	9	9(9)
		Business Name: Confirmation Files Detail Item Total Accept Count		
		A count of all detail items that have been accepted. It will also include any addenda records that generate a separate zero dollar detail record (description addenda, department code addenda, and foreign currency addenda).		
		Default value is:		
		Zeroes		
		Note		
		This is the same logic used in the input TAPTRANS file.		
61	62	FILLER	2	X(2)
		Valid values are:		
		Spaces		
63	79	CUST-TR-TOTAL-ACCEPT-AMT	17	S9(15)V99
		Business Name: Confirmation Files Detail Item Total Accept Amount		
		The net total amount of all accepted transactions. (Sales plus cash advances minus returns). Payments will be in their own separate monetary letter and will always be negative in sign.		
		Default value is:		
		Zeroes		
80	81	FILLER	2	X(2)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
82	90	CUST-TR-TOTAL-ORIGINAL	9	9(9)
		Business Name: Confirmation Files Original Transactions Sent Total Count		
		The total number of transactions sent in on the input tape. This field is based on the sum of all transaction counts on the Batch Trailer records for all monetary batches that meet the selection criteria to be included in this transmission.		
		Default value is:		
		Zeroes		
91	92	FILLER	2	X(2)
		Valid values are:		
		Spaces		
93	109	CUST-TR-TOTAL-ORIGINAL-AMT	17	S9(15)V99
		Business Name: Confirmation File Original Transactions Sent Total Amount		
		Total net amount of transactions sent in on the input tape. This field is based on the sum of all transaction amounts on the Batch Trailer records for all monetary batches that meet the selection criteria to be included on this transmission.		
		Default value is:		
		Zeroes		
110	111	FILLER	2	X(2)
112	120	CUST-TR-ALPH-TOTL-CT	9	X(9)
		Business Name: Trailer Record Total Count		
		Total of entered counts from the TAPTRANS batches		
		Default value is:		
		Zeroes		

From	To	Field	Length	Picture
112	**120**	**FILLER**	**9**	**GROUP**
		Redefines CUST-TR-ALPH-TOTL-CT		
112	120	CUST-TR-ENTR-TOTL-CT	9	S9(9)
		Business Name: Trailer Record Total Count		
		Total of entered counts from the TAPTRANS batches		
		Default value is:		
		Zeroes		
121	122	FILLER	2	X(2)
123	139	CUST-TR-ALPH-TOTL-AM	17	X(17)
		Business Name: Trailer Record Total Amount		
		Total of entered amounts from the TAPTRANS batches		
		Default value is:		
		Zeroes		
123	**139**	**FILLER**	**17**	**GROUP**
		Redefines CUST-TR-ALPH-TOTL-AM		
123	139	CUST-TR-ENTR-TOTL-AM	17	S9(15)V99
		Business Name: Trailer Record Total Amount		
		Total of entered amounts from the TAPTRANS batches		
		Default value is:		
		Zeroes		
140	240	FILLER	101	X(101)
		Valid values are:		
		Spaces		

Non-Mon Trailer Record

From	To	Field	Length	Picture
1	**240**	**CUST-NON-MON-TRAILER-RECORD**	**240**	**GROUP**
1	1	FILLER Valid value is: T	1	X
2	6	FILLER Valid values are: Spaces	5	X(5)
7	14	CUST-NTR-SYSTEM-DATE First Data System date the file was created. Default value is: Spaces	8	X(8)
15	19	FILLER Valid values are: Spaces	5	X(5)
20	25	CUST-NTR-SYSTEM-TIME First Data System date the file was created. Default value is: Zeroes	6	9(6)
26	30	FILLER Valid values are: Spaces	5	X(5)

From	To	Field	Length	Picture
31	38	CUST-NTR-PROCESS-DATE	8	X(8)
		The First Data processing date the items will be processed.		
		Valid values are:		
		Default value is:Spaces		
		Format is:		
		MM/YY/DD		
39	51	FILLER	13	X(13)
		Valid values are:		
		Spaces		
52	60	CUST-NTR-TOTAL-ITEMS	9	9(9)
		Business Name: Confirmation Files Total Original Transactions Sent Count		
		The total number of transactions sent on the input tape. This field is based on the sum of all transaction counts on the Batch Trailer records for all monetary batches that meet the selection criteria to be included in this transmission.		
		Default value is:		
		Zeroes		
61	62	FILLER	2	X(2)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
63	79	CUST-NTR-TOTAL-ITEM-AMOUNT	17	S9(15)V99
		Business Name: Confirmation Files Total Original Transactions Sent Amount		
		Total net amount of transaction sent on the input tape. This field is based on the sum of all transaction amounts on the Batch Trailer records for all monetary batches that meet the selection criteria to be included on this transaction.		
		Default value is:		
		Zeroes		
80	240	FILLER	161	X(161)
		Valid values are:		
		Spaces		

Accepted Totals Record

From	To	Field	Length	Picture
1	**240**	**CUST-ACCEPTED-RECORD**	**240**	**GROUP**
1	6	CUST-AR-ACCEPT-DATE This is the First Data process date. It is the date that accepted items would process through the First Data System. Default value is: Zeroes	6	9(6)
7	11	FILLER Valid values are: Spaces	5	X(5)
12	17	CUST-AR-ACCEPT-NUMBER The number of transactions that were accepted when the merchant batch was processed. This includes detail records and addenda records that generate a zero dollar detail item (description addenda, department code addenda, and foreign currency addenda). This is the same accumulation done for the input monetary tape batches. Default value is: Spaces	6	9(6)
18	22	FILLER Valid values are: Spaces	5	X(5)

From	To	Field	Length	Picture
23	39	CUST-AR-ACCEPT-AMOUNT	17	S9(15)V99
		The net amount of transactions that were accepted when the merchant batch was processed. This is determined by adding sales and cash advance amounts and subtracting returns from this. Payments would be in a separate batch and would be negative.		
		Default value is:		
		Zeroes		
40	44	FILLER	5	X(5)
		Valid values are:		
		Spaces		
45	60	CUST-AR-MERCHANT-NUMBER	16	X(16)
		The merchant number from the batch records		
		Default value is:		
		Spaces		
61	65	FILLER	5	X(5)
		Valid values are:		
		Spaces		
66	72	CUST-AR-ORIGINAL-NUMBER	7	9(7)
		The original count of transactions from the input batch trailer record.		
		Default value is:		
		Zeroes		
73	77	FILLER	5	X(5)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
78	94	CUST-AR-ORIGINAL-AMOUNT The original net amount of transactions from the input batch trailer record. Default value is: Zeroes	17	S9(15)V99
95	99	FILLER Valid values are: Spaces	5	X(5)
100	102	CUST-AR-TRANS-ID The transmission ID from the monetary tape file. Default value is: Spaces	3	X(3)
103	104	FILLER Valid values are: Spaces	2	X(2)
105	105	CUST-AR-ACTUAL-BATCH-FLAG This indicates that the batch is an original batch that was sent in or was split because it had more than 2000 items in it. Valid values are: Y = An actual batch Space = Batch that was system created The last batch in a batch that was split will have the flag set to a Y. The last batch will also contain the original count of transactions and net amount of transactions that was sent in on the batch trailer record. These fields will be zero filled on the system created batches. Default value is: Spaces	1	X

From	To	Field	Length	Picture
106	113	CUST-AR-BATCH-NO First Data assigned merchant batch number. Default value is: Zeroes	8	9(8)
114	114	FILLER Valid values are: Spaces	1	X
115	118	CUST-AR-SYSTEM The monetary letter (merchant) system number under which the accepted batch was submitted. Default value is: Spaces	4	X(4)
119	122	CUST-AR-PRIN The monetary letter (merchant) principal bank number under which the accepted batch was submitted. Default value is: Spaces	4	X(4)
123	124	FILLER	2	X(2)
125	131	CUST-AR-ALPH-BTCH-TOTL-CT Business Name: Batch Total Count Entered count on the TAPTRANS file sent before modifications Default value is: Zeroes	7	X(7)
125	**131**	**FILLER** Redefines CUST-AR-ALPH-BTCH-TOTL-CT	**7**	**GROUP**

From	To	Field	Length	Picture
125	131	CUST-AR-ENTR-BTCH-TOTL-CT	7	S9(7)
		Business Name: Batch Total Count		
		Entered count on the TAPTRANS file sent before modifications		
		Default value is:		
		Zeroes		
132	133	FILLER	2	X(2)
134	150	CUST-AR-ALPH-BTCH-TOTL-AM	17	X(17)
		Business Name: Batch Total Amount		
		Entered amount on the TAPTRANS file sent before modifications		
		Default value is:		
		Zeroes		
134	**150**	**FILLER**	**17**	**GROUP**
		Redefines CUST-AR-ALPH-BTCH-TOTL-AM		
134	150	CUST-AR-ENTR-BTCH-TOTL-AM	17	S9(15)V99
		Business Name: Batch Total Amount		
		Entered amount on the TAPTRANS file sent before modifications		
		Default value is:		
		Zeroes		
151	239	FILLER	89	X(89)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
240	240	CUST-AR-RECORD-TYPE	1	X
		Business Name: Confirmation Files Layout Record Type Code		
		Valid value is:		
		A = Accepted Totals Record		
		One will be produced per merchant batch on the tape deposit. This will be created for every batch that was processed by a TAPTRANS run. It is produced for every TAPTRANS transmission or tape processed that desire the confirmation file.		

From	To	Field	Length	Picture
1	**240**	**CUST-REJECT-RECORD**	**240**	**GROUP**
1	**8**	**CUST-RR-SYSTEM-PRIN**	**8**	**GROUP**
		Business Name: Merchant System Bank		
1	4	CUST-RR-SYSTEM	4	X(4)
		Business Name: System Identifier		
		First Data-assigned identifier of the level used to group principal identifiers together for processing and reporting.		
		Default value is:		
		Spaces		
5	8	CUST-RR-PRIN	4	X(4)
		Business Name: Principal Identifier		
		First Data-defined identifier of the level within a System Identifier that is used to group Agent Identifiers together for processing and reporting		
		Default value is:		
		Spaces		
9	11	CUST-RR-TAPE-ID	3	X(3)
		Business Name: Tape Record Identifier		
		Identifier of the destination and/or product for which information is included on the tape		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
12	**17**	**CUST-RR-TAPE-DATE**	**6**	**GROUP**
		Date the file was sent in as contained in the bank header record on the TAPTRANS Format is: MMDDYY		
12	13	CUST-RR-PD-MM	2	X(2)
		Business Name: Tape Creation Month Date Month the file was sent in Format is: MM Default value is: Spaces		
14	15	CUST-RR-PD-DD	2	X(2)
		Business Name: Tape Creation Day Date Day the file was sent in Format is: DD Default value is: Spaces		
16	17	CUST-RR-PD-YY	2	X(2)
		Business Name: Tape Creation Year Date Year the file was sent in Format is: YY Default value is: Spaces		

From	To	Field	Length	Picture
18	33	CUST-RR-MERCHANT-ACCOUNT	16	X(16)
		Business Name: Merchant Identifier		
		Identifier of the merchant		
		Default value is:		
		Spaces		
34	57	CUST-RR-CARDHOLDER-ACCOUNT	24	X(24)
		Business Name: Account Identifier		
		Identifier of the account		
		For an account with duality, there could be a MasterCard number and a Visa number associated with the same account.		
		Default value is:		
		Spaces		
58	**63**	**CUST-RR-TRAN-DATE**	**6**	**GROUP**
		Transaction date		
		Format is:		
		MMDDYY		
58	59	CUST-RR-TD-MM	2	X(2)
		Business Name: Transaction Month Date		
		Month of the transaction date		
		Format is:		
		MM		
		Default value is:		
		Spaces		
		Note		
		Not required except for backdated payments.		

From	To	Field	Length	Picture
60	61	CUST-RR-TD-DD	2	X(2)
		Business Name: Transaction Day Date		
		Day of the transaction date		
		Valid values are:		
		Spaces		
		Format is:		
		DD		
		Note		
		Not required except for backdated payments.		
62	63	CUST-RR-TD-YY	2	X(2)
		Business Name: Transaction Year Date		
		Year of the transaction date		
		Format is:		
		YY		
		Default value is:		
		Spaces		
		Note		
		Not required except for backdated payments.		

From	To	Field	Length	Picture
64	64	CUST-RR-TRAN-TYPE	1	X

Business Name: Monetary Last Transaction
Type Code

The types of last monetary transaction posting to the account.

Valid values are:

A = Authorization

C = Cash advance

P = Payment

R = Return

S = Sale

V = Account transfer

X = Adjustment

Y = Full balance charge off

Z = Small balance charge off or an account transfer with a new account number.

Blank = No monetary transaction

Default value is:

Space

Note

The System assigns valid code Z if it makes a small balance charge off when the account statement cycles. If the System assigns Z as a small balance charge off, the current balance is zero and the last five digits of the reference number are 99999.

From	To	Field	Length	Picture
65	72	CUST-RR-TRAN-IDENTIFIER	8	X(8)

Business Name: Transaction Identifier

Default value is:

Spaces

Note

Reserved for future use.

From	To	Field	Length	Picture
73	85	CUST-RR-TRAN-AMOUNT	13	S9(11)V99
		Business Name: Transaction Amount		
		Amount of the exchange or transfer of goods, services, or funds		
		Default value is:		
		Zeroes		
86	**150**	**CUST-RR-REJECT-REASONS**	**65**	**GROUP**
86	105	CUST-RR-LETTER-REJECTS	20	X(20)
		Business Name: Letter Reject Error Text		
		This field is made up of 20 individual single-byte fields. Each is an indicator for a specific type of error. If the byte is a space, the item passed those edits. If the byte contains an X, the item was in error for that reason.		
		The error conditions are listed in order (left-justified) below.		
		Valid values are:		
		Pos. 1 = Invalid system number in the bank header record		
		Pos. 2 = Invalid principal bank in the bank header record		
		Pos. 3 = Invalid date on the bank header record		
		Pos. 4 = Reject tape flag was set to a Y, and there was a bad batch causing the entire letter to reject		
		Pos. 5 = Invalid country code on the bank header record		
		Pos. 6 = Reserved for future use		
		Pos. 7 = Missing bank trailer record		
		Continued next page . . .		

From	To	Field	Length	Picture
		Continued from previous page . . .		
		Pos. 8 = Non-numeric detail count on the bank trailer record		
		Pos. 9 = Invalid detail item count on the bank trailer record		
		Pos. 10 = Discrepancy of greater than the allowed percentage in either the bank trailer record net amount or item count		
		Pos. 11 = Non-numeric net amount on the bank trailer record		
		Pos. 12 = Too many duplicate batches		
		Pos. 13 = No good batches		
		Pos. 14 = Mismatch between the System and Principal bank on the bank header and trailer records		
		Pos. 15 = Invalid deposit media		
		Pos. 16 - 20 = Reserved for future use		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
106	125	CUST-RR-BATCH-REJECTS	20	X(20)

Business Name: Batch Reject Error Text

This field is made up of 20 individual single-byte fields. Each is an indicator for a specific type of error. If the byte is a space, the item passed those edits. If the byte contains an X, the item was in error for that reason.

The error conditions are listed in order (left-justified) below.

Valid values are:

Pos. 1 = Merchant number not on file

Pos. 2 = Duplicate batch

Pos. 3 = Duplicate batch on same file

Pos. 4 = Currency code mismatch

Pos. 5 = Merchant number on the batch header record doesn't have the same system and principal bank affiliation as the bank header record

Pos. 6 = Invalid merchant number

Pos. 7 = Invalid format for an First Data retail service customer

Pos. 8 = No batch trailer record presentPos. 8 = No batch trailer record present

Pos. 9 = Non numeric detail count on the batch trailer record

Pos. 10 = Invalid detail count on the batch trailer record. It doesn't match the calculated count

Pos. 11 = Net amount not numeric

Continued next page . . .

From	To	Field	Length	Picture
		Continued from previous page . . .		
		Pos. 12 = Invalid net amount. The trailer batch amount doesn't match the calculated batch amount		
		Pos. 13 = The batch header and trailer do not have the same merchant number		
		Pos. 14 = Net amount exceeds maximum		
		Pos. 15 = Reserved for future use		
		Pos. 16 = Invalid merchant media		
		Pos. 17 = Maximum amount exceeded		
		Pos. 18 = Invalid discount method		
		Pos. 19 = Reserved for future use		
		Pos. 20 = Reserved for future use		
		Default value is:		
		Spaces		
126	150	CUST-RR-DETAIL-REJECTS	25	X(25)
		Business Name: Detail Reject Error Text		
		This field is made up of 25 individual single-byte fields. Each is an indicator for a specific type of error. If the byte is a space the item passed those edits. If the byte contains an X, the item was in error for that reason.		
		The error conditions are listed in order (left-justified) below.		
		Valid values are:		
		Pos. 1 = Invalid cardholder account number.		
		Pos. 2 = This merchant cannot deposit cardholder accounts. For example, a private label cardholder in a VISA merchant deposit.		
		Continued next page . . .		

From	To	Field	Length	Picture
		Continued from previous page . . .		
		Pos. 3 = Invalid transaction date.		
		Pos. 4 = Invalid addenda record for the detail.		
		Pos. 5 = No numeric transaction identifier.		
		Pos. 6 = Invalid merchant description		
		Pos. 7 = Invalid transaction code.		
		Pos. 8 = Transaction type not allowed for this merchant based on the merchant's assessment code.		
		Pos. 9 = Invalid department code - restricted use.		
		Pos. 10 = Invalid transaction amount.		
		Pos. 11 = Invalid record code - a detail record was expected and another record code was present.		
		Pos. 12 = Missing addenda record.		
		Pos. 13 = Unexpected addenda		
		Pos. 14 = Invalid foreign currency.		
		Pos. 15 = Too large of transaction amount - restricted to First DataL United Kingdom processing.		
		Pos. 16 = Reserved for restricted use		
		Pos. 17 = Missing terms record		
		Pos. 18 = Unsupported addenda type		
		Pos. 19 = Invalid cardholder id method		
		Pos. 20 = Invalid merchant cat code		
		Continued next page . . .		

From	To	Field	Length	Picture
		Continued from previous page . . .		
		Pos. 21 = Invalid merchant for addenda		
		Pos. 22 = Invalid addenda amount		
		Pos. 23 = Addenda amount not numeric		
		Pos. 24 = Invalid addenda for detail		
		Pos. 25 = Reserved for internal use		
		Default value is:		
		Spaces		
151	**160**	**CUST-RR-WARNINGS**	**10**	**GROUP**
151	160	CUST-RR-WARN-MESSAGES	10	X(10)
		Warning messages associated with discounted interchange processing. This field is made up of five individual single byte fields. Each is an indicator for a specific type of warning. If the byte is a space, the item passed those edits. If the byte contains an X, the item was in error for that reason.		
		The error conditions are listed in order (left-justified) below.		
		Valid values are:		
		Pos. 1 = Not purchase BIN.		
		Pos. 2 = Invalid field.		
		Pos. 3 = Addenda sequence missing.		
		Pos. 4 = More than 99 addenda.		
		Pos. 5 = Duplicate sequence addenda.		
		Pos. 6 = Invalid category code.		
		Pos. 7 = Invalid sales tax amount		
		Pos. 8 = Invalid freight amount		
		Pos. 9 = Invalid duty amount		
		Pos. 10 = Invalid alternate tax amount		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
161	165	RESERVED-FILLER-R8HD28-1	5	X(5)
		Note		
		This field is reserved for restricted use.		
166	167	RESERVED-FILLER-R8HD28-2	2	X(2)
		Note		
		This field is reserved for restricted use.		
168	169	RESERVED-FILLER-R8HD28-3	2	X(2)
		Note		
		This field is reserved for restricted use.		
170	173	RESERVED-FILLER-R8HD28-4	4	X(4)
		Note		
		This field is reserved for restricted use.		
174	213	CUST-RR-ADDL-DSCR-TX	40	X(40)
		Business Name: Transaction Additional Description Text		
		Text containing additional transaction information		
		Default value is:		
		Spaces		
214	226	CUST-RR-FRGN-TRAN-AM	13	S9(11)V99
		Business Name: Foreign Transaction Amount		
227	227	RESERVED-FILLER-J6BD020-1	1	X
		Note		
		This field is reserved for restricted use.		
228	239	FILLER	12	X(12)

From	To	Field	Length	Picture
240	240	CUST-RR-RECORD-TYPE	1	X
		Business Name: Confirmation Files Layout Record Type Code		
		Valid values are:		
		R = Reject record.		
		This record mirrors the input transaction and the reject codes. This record is produced for every detail item that rejects from a TAPTRANS transmission or tape. The rejects will be in front of the batch record that they were in on the data file.		

Chargeback Record

From	To	Field	Length	Picture
1	**240**	**CUST-CHARGEBACK-RECORD**	**240**	**GROUP**
1	**28**	**CUST-CR-MRCH-FULL-ACCT-NO**	**28**	**GROUP**
1	**12**	**CUST-CR-SYSTEM-BANK**	**12**	**GROUP**
1	4	CUST-CR-SYSTEM Business Name: System Identifier First Data-assigned identifier of the level used to group principal identifiers together for processing and reporting. Default value is: Spaces	4	X(4)
5	8	CUST-CR-PRIN Business Name: Principal Identifier First Data-defined identifier of the level within a System Identifier that is used to group Agent Identifiers together for processing and reporting Default value is: Spaces	4	X(4)
9	12	CUST-CR-AGENT Business Name: Agent Bank Identifier Hierarchical level below System number and Principal number used to group individual cardholder accounts and/or merchant accounts for a specific client. Default value is: Spaces	4	X(4)

From	To	Field	Length	Picture
13	28	CUST-CR-MRCH-ACCT-NO	16	X(16)
		Business Name: Merchant Identifier		
		Unique number identifying the merchant account.		
		Format is:		
		Left justified and zero filled		
		Default value is:		
		Spaces		
29	52	CUST-CR-CHD-ACCT-NO	24	X(24)
		Business Name: Account Identifier		
		Unique number identifying the cardholder account. For an account with duality, there could be a MasterCard number and a Visa number associated with the same account.		
		Format is:		
		Left justified and zero filled		
		Default value is:		
		Spaces		
53	56	CUST-CR-ORIG-TRAN-DATE	4	S9(7)V C-3
		Business Name: Transaction Date		
		Date the exchange or transfer of goods, services, or funds was initiated		
		Default value is:		
		Zeroes		
57	60	CUST-CR-ORIG-POST-DATE	4	S9(7)V C-3
		Business Name: Transaction Original Post Date		
		Date a transferred record posted to the original account		
		Default value is:		
		Zeroes		
61	**71**	**CUST-CR-ORIG-LOC-BOX-BATCH**	**11**	**GROUP**

From	To	Field	Length	Picture
61	**66**	**CUST-CR-ADJ-ORIG-LOCATOR1**	**6**	**GROUP**
61	63	CUST-CR-ADJ-ORIG-LOCATOR	3	X(3)
		Business Name: Merchant Locator Identifier		
		This field is a constant 980 for ETC processing. Batch authorization processing is used as a three-digit locator code assigned by First Data Customer Service when the Authorization Type (Tape Header, position 10) is set to P or an F. This field is used in the reference number.		
		Valid values are:		
		000 - 399		
		Note		
		If merchant non-monetary transaction 092 is used for this merchant, this portion of the reference number will be overlaid by the First Data System, and will be in the 400-699 ranges by TAPTRANS processing.		
64	66	CUST-CR-ADJ-ORIG-FILMBOX	3	X(3)
		Business Name: Microfilm Box Number		
		Three-position microfilm box number in which the ticket is located		
61	**66**	**FILLER**	**6**	**GROUP**
		Redefines CUST-CR-ADJ-ORIG-LOCATOR1		
61	61	CUST-CR-ADJ-ORIG-MN92-FLAG	1	X
62	66	CUST-CR-ADJ-ORIG-LOC-REST	5	X(5)
62	**66**	**FILLER**	**5**	**GROUP**
		Redefines CUST-CR-ADJ-ORIG-LOC-REST		
62	65	CUST-CR-ADJ-ORIG-LOC4	4	X(4)
66	66	FILLER	1	X

From	To	Field	Length	Picture
67	71	CUST-CR-ADJ-ORIG-BATCH	5	X(5)
		Business Name: Batch Number		
		Number representing a grouping of transactions that are processed together		
		Default value is:		
		Spaces		
72	**82**	**CUST-CR-ADJ-LOC-BOX-BATCH**	**11**	**GROUP**
72	74	CUST-CR-ADJ-LOCATOR	3	X(3)
		Business Name: Merchant Locator Identifier		
		This field is a constant 980 for ETC processing. Batch authorization processing is used as a three-digit locator code assigned by First Data Customer Service when the Authorization Type (tape header, position 10) is set to P or an F. This field is used in the reference number.		
		Valid values are:		
		000 - 399		
		Default value is:		
		Spaces		
		Note		
		If merchant non-monetary transaction 092 is used for this merchant, this portion of the reference number will be overlaid by the First Data System, and will be in the 400-699 ranges by TAPTRANS processing.		
75	77	CUST-CR-ADJ-FILMBOX	3	X(3)
		Business Name: Microfilm Box Number.		
		Three-position microfilm box number in which the ticket is located		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
78	82	CUST-CR-ADJ-BATCH	5	X(5)
		Business Name: Batch Number		
		Number representing a grouping of transactions that are processed together		
		Default value is:		
		Spaces		
83	89	CUST-CR-TRAN-AMOUNT	7	S9(11)V99 C-3
		Business Name: Transaction Amount		
		Amount of the exchange or transfer of goods, services, or funds		
		Default value is:		
		Zeroes		
90	91	CUST-CR-CB-REASON	2	S9(3)V C-3
		Business Name: Chargeback Reason Code		
		Identifies the reason the ticket is being charged back.		
		Refer to the *Chargeback* manual for a complete listing of valid codes.		
		Default value is:		
		Zeroes		
92	93	CUST-CR-ADJ-TRAN-CODE	2	S9(3)V C-3
		Business Name: Adjustment Transaction Code		
		Code determining the type of monetary transaction entered to post the adjustment		
		Valid values are:		
		Refer to the *Adjustments* manual for a complete list of valid codes.		
		Default value is:		
		Zeroes		

From	To	Field	Length	Picture
94	97	CUST-CR-ADJ-POST-DATE Business Name: Post Date Day, month, year the original transaction was added to this account Format is: MMDDYY Default value is: Zero	4	S9(7)V C-3
98	98	CUST-CR-CHGBK-ADJ-IND Business Name: Chargeback Adjustment Indicator Code Code determining the type of chargeback transaction A = Normal adjustment C = Chargeback adjustment Default value is: Space	1	X
99	121	CUST-CR-CB-ORIG-REF-NO Business Name: Chargeback Reference Number System-assigned unique sequence number identifying the chargeback. Default value is: Spaces **Note** This unique number is permanently assigned to each specific chargeback.	23	X(23)
122	240	FILLER Valid values are: Spaces	119	X(119)

Retrieval Record

From	To	Field	Length	Picture
1	**240**	**CUST-RETRIEVAL-RECORD**	**240**	**GROUP**
1	6	CUST-RTR-ACQUIRE-ICA-BIN The ICA BIN number of the acquirer's financial institution. Default value is: Spaces	6	X(6)
7	12	CUST-RTR-ISSUING-ICA-BIN The ICA BIN number of the issuer. Default value is: Spaces	6	X(6)
13	35	CUST-RTR-REFERENCE-NO The number which identifies the item for which the retrieval was requested. Default value is: Spaces	23	X(23)
36	51	CUST-RTR-MERCHANT-ACCT-NO Business Name: Merchant Account 16 Number The unique number identifying the merchant account. Default value is: Spaces	16	X(16)

From	To	Field	Length	Picture
52	75	CUST-RTR-CARDHOLDER-ACCT-NO	24	X(24)
		Business Name: Card Account 24 Identifier		
		Unique number identifying the cardholder account		
		For an account with duality, there could be a MasterCard number and a Visa number associated with the same account.		
		Default value is:		
		Spaces		
76	76	CUST-RTR-TYPE-ITEM-REQUESTED	1	9
		Business Name: Retrieval Type Code		
		This is the type of retrieval request.		
		Valid values are:		
		For VISA and MasterCard:		
		1 = Original ticket		
		2 = Photocopy of ticket		
		For MasterCard only:		
		3 = Automated teller machine (ATM) copy		
		4 = Facsimile of ticket		
		5 = Image		
		6 = Image of an agreement (car rental)		
		For VISA:		
		1 = Original ticket		
		2 = Photocopy of ticket		
		Default value is:		
		Zero		
77	77	FILLER	1	X
		Default value is:		
		Space		

From	To	Field	Length	Picture
78	79	CUST-RTR-REASON-CODE	2	X(2)
		Business Name: Retrieval Reason Code		
		Code representing the reason a retrieval request was submitted		
		Valid values are:		
		Refer to the Tables section of the *Retrievals* manual for a complete listing of valid codes.		
		Default value is:		
		Zeroes		
80	92	CUST-RTR-TRANS-AMOUNT	13	S9(11)V99
		Business Name: Transaction Amount		
		Amount of the exchange or transfer of goods, services, or funds		
		Default value is:		
		Zeroes		
93	98	CUST-RTR-TRANS-DATE	6	9(6)
		Business Name: Transaction Date		
		Ddate the transaction occurred		
		Default value is:		
		Zeroes		
99	104	CUST-RTR-POST-DATE	6	9(6)
		Business Name: Post Date		
		Date the original transaction was added to this account.		
		Default value is:		
		Zeroes		

From	To	Field	Length	Picture
105	110	CUST-RTR-REQUEST-DATE	6	9(6)
		Business Name: Retrieval Request Date		
		Date the retrieval request was entered into the System		
		Default value is:		
		Zeroes		
111	112	CUST-RTR-REJECT-CODE	2	S9(2)
		Business Name: Retrieval Request Reject Code		
		Code determining the reason a retrieval request was rejected		
		Valid values are:		
		01 = Invalid reference number		
		02 = Zero dollar amount		
		03 = Invalid transaction date		
		04 = Invalid posting/statement date		
		05 = Invalid cardholder number		
		06 = Invalid information		
		07 = Reject – Duplicate request		
		08 = QPS – Under floor limit		
		Default value is:		
		Zeroes		
113	**123**	**CUST-RTR-ACQUIRE-STATUS**	**11**	**GROUP**

From	To	Field	Length	Picture
113	114	CUST-RTR-ACQ-FINAL-STAT	2	S9(2)
		Business Name: Retrieval Acquiring Status Code		
		Code determining the final system status of the retrieval		
		Refer to the Tables section of the *Retrievals* manual for a complete listing of valid codes.		
		Default value is:		
		Zeroes		
115	120	CUST-RTR-ACQ-FINAL-STAT-DATE	6	9(6)
		Business Name: Retrieval Acquirer Final Status Date		
		Date the acquirer's final status was set on the Cardholder Master File		
		Default value is:		
		Zeroes		
121	123	CUST-RTR-ACQ-FINAL-STAT-OP-CD	3	X(3)
		Business Name: Retrieval Acquirer Final Status User Identifier		
		Identifier of the individual who made the most recent modification to the acquiring final status for a retrieval		
		Default value is:		
		Spaces		
124	**134**	**CUST-RTR-ACQUIRE-KEY**	**11**	**GROUP**

From	To	Field	Length	Picture
124	124	CUST-RTR-ACQ-KEY-TYPE	1	9
		Business Name: Retrieval Acquirer Request Type Code		
		Code identifying the type of request		
		Valid values are:		
		0 = In-house photocopy request		
		1 = In-house hardcopy request		
		2 = External request to be found by First Data. RIP's and First Data Tape depositing merchants use this request.		
		3 = External requests to be found by VISA or MasterCard.		
		Default value is:		
		Zero		
125	129	CUST-RTR-ACQ-KEY-JULIAN	5	S9(5)
		Business Name: Retrieval Acquirer Request Julian Date		
		Request date		
		Format is:		
		YYJJJ		
		Default value is:		
		Zeroes		
130	134	CUST-RTR-ACQ-KEY-SEQ-NO	5	S9(5)
		Business Name: Retrieval Acquirer Request Sequence Number		
		Number identifying where the item occurred on the request date within the type of request.		
		Default value is:		
		Zeroes		
135	**145**	**CUST-RTR-ISSUING-STATUS**	**11**	**GROUP**

From	To	Field	Length	Picture
135	136	CUST-RTR-ISS-FINAL-STAT	2	S9(2)
		Business Name: Issuing System Status Code		
		Code determining the most recent status set by the issuer		
		Valid values are:		
		Refer to the Tables section of the *Retrievals* manual for a complete listing of valid codes.		
		Default value is:		
		Zeroes		
137	142	CUST-RTR-ISS-FINAL-STAT-DATE	6	9(6)
		Business Name: Retrieval Issuing Final Status Date		
		Date the issuer's final status was set on the Cardholder Master File.		
		Default value is:		
		Zeroes		
143	145	CUST-RTR-ISS-FINAL-STAT-OP-CD	3	X(3)
		Business Name: Retrieval Issuer Final Status User Identifier		
		Identifier of the individual who made the most recent modification to the issuer final status for a retrieval		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
146	146	CUST-RTR-RECORD-PROD-REASON	1	X
		Business Name: Retrieval Record Generation Code		
		Code identifying the reason the retrieval record was produced		
		Valid values are:		
		A = Change in acquiring status		
		B = Change in both statuses		
		I = Change in issuing status		
		N = New on file		
		Default value is:		
		Space		
147	240	FILLER	94	X(94)
		Valid values are:		
		Spaces		

Detail Record

From	To	Field	Length	Picture
1	**240**	**CUST-RECORD-DETAIL1**	**240**	**GROUP**
1	2	CUST-D1-RCD-ID	2	X(2)
		Business Name: Confirmation Files Record Identifier		
		Valid values are:		
		D1 = Accepted Detail Record		
		This record contains the basic transaction date for each accepted detail on the TAPTRANS file. It also contains TIIF/MERIT discount related data, if it applies to the particular transaction. If the transaction is a foreign currency transaction, it contains the foreign transaction amount and country code.		
		Note		
		The Accepted Detail Record is optional and must be requested in order to be received. The default is to not produce accepted detail records.		
3	26	CUST-D1-CHD-NR	24	X(24)
		Business Name: Card 24 Identifier		
		Unique number identifying the cardholder account		
		For an account with duality, there could be a MasterCard number and a Visa number associated with the same account.		
		Default value is:		
		Spaces		
27	27	FILLER	1	X
		Valid values are:		
		Space		

From	To	Field	Length	Picture
28	43	CUST-D1-MRCH-NR	16	X(16)
		Business Name: Merchant Account 16 Number		
		Unique number identifying the merchant account		
		Default value is:		
		Spaces		
44	44	FILLER	1	X
		Valid values are:		
		Space		
45	**50**	**CUST-D1-TRAN-DATE**	**6**	**GROUP**
45	46	CUST-D1-TRAN-DATE-YY	2	X(2)
		Business Name: Transaction Year Date		
		Year of the transaction date		
		Nor required except for backdated payments.		
		Format is:		
		YY		
		Default value is:		
		Spaces		
47	48	CUST-D1-TRAN-DATE-MM	2	X(2)
		Business Name: Transaction Month Date		
		Month of the transaction date		
		Not required except for backdated payments.		
		Format is:		
		MM		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
49	50	CUST-D1-TRAN-DATE-DD	2	X(2)
		Business Name: Transaction Day Date		
		Day of Transaction Date		
		Not required except for backdated payments.		
		Format is:		
		DD		
		Default value is:		
		Spaces		
51	51	FILLER	1	X
		Valid values are:		
		Space		
52	54	CUST-D1-TRAN-CODE	3	9(3)
		Identifies the monetary or non-monetary transaction entered to post.		
		Valid values are:		
		Zeroes		
55	55	FILLER	1	X
		Valid values are:		
		Space		
56	68	CUST-D1-TRAN-AMT	13	S9(11)V99
		Business Name: Transaction Amount		
		Amount of the exchange or transfer of goods, services, or funds		
		Default value is:		
		Zeroes		
69	69	FILLER	1	X
		Valid values are:		
		Space		

From	To	Field	Length	Picture
70	72	CUST-D1-LOC-NR	3	X(3)
		Business Name: Merchant Locator Identifier		
		This field is a constant 980 for ETC processing. Batch Auth processing is used as a three-digit locator code assigned by First Data Customer Service when the Authorization Type (Tape Header, position 10) is set to P or an F. This field is used in the reference number.		
		Valid values are:		
		000 to 399		
		Note		
		If merchant non-monetary transaction 092 is used for this merchant, this portion of the reference number will be overlaid by the First Data System, and will be in the 400-699 ranges by Taptrans processing		
73	75	CUST-D1-BOX-NR	3	X(3)
		Business Name: Microfilm Box Number		
		Three-position microfilm box number in which the ticket is located		
		Default value is:		
		Spaces		
76	80	CUST-D1-BATCH-NR	5	X(5)
		Business Name: Batch Number		
		Number representing a grouping of transactions that are processed together		
		Default value is:		
		Spaces		
81	81	FILLER	1	X
		Valid values are:		
		Space		

From	To	Field	Length	Picture
82	121	CUST-D1-MRCH-DESC	40	X(40)
		Business Name: Merchant Description Text		
		Text containing the name, city, and state for a retail or processing merchant		
		Default value is:		
		Spaces		
122	122	FILLER	1	X
		Valid values are:		
		Space		

From	To	Field	Length	Picture
123	123	CUST-D1-AUTH-SRC	1	X

Business Name: Authorization Source
                Code

Code identifying where the transaction was authorized

Valid values are:

1 = Response was STIP, time out.

2 = Response was LCS, amount below is user limit.

3 = Response was STIP, issuer in suppress-inquiry mode.

4 = Response was STIP, issuer unavailable.

5 = Authorization was approved by issuer.

7 = Authorization was approved by the acquirer because BASE I was unavailable.

8 = Authorization was approved by the acquirer by referral.

A = Authorization was approved offline by Member Controlled Authorizations Service (MCAS).

B = Authorization was approved offline by MCAS for randomly selected online transactions with data communication failure.

C = Authorization was approved offline by MCAS for randomly selected online transaction with no response.

D = Authorization was by referral.

E = Post-authorization or credit was referral.

Default value is:

Space

From	To	Field	Length	Picture
124	124	FILLER	1	X

Valid values are:

Space

From	To	Field	Length	Picture
125	130	CUST-D1-AUTH-NR	6	X(6)
		Business Name: Authorization Number		
		Identifier assigned to the authorization at the time that it is approved		
		For check guarantee authorization approvals (transaction code YA), this contains a 5- or 6-digit authorization approval code. For check guarantee authorization declines (transaction code YD), this contains spaces.		
		Default value is:		
		Spaces		
131	131	FILLER	1	X
		Valid values are:		
		Space		
132	133	CUST-D1-POS-ENTRY-MD	2	X(2)
		Business Name: Point of Sale Entry Mode Code		
		Code representing whether the magnetic stripe was read by or manually entered into the point-of-sale device		
		Valid values are:		
		1 = Touch-tone telephone		
		2 = POS device		
		5 = Automated teller machine (ATM)		
		9 = Entire magnetic stripe and transmitted		
		C = Input from magnetic strip		
		D = Disk input from offline		
		M = Code 10		
		P = Merchant POS		
		Continued next page . . .		

From	To	Field	Length	Picture
		Continued from previous page . . .		
		T = Key-entered input		
		X = Online teller (unmanned)		
		O = Online teller (manned)		
		Blank = Not specified		

Note

First Data valid codes (this is a 1-position field). VISA and MasterCard valid codes (this is a 3-position field). The first and second positions are point-of-sale entry mode indicators.

Valid values are:

Space = NOT specified

00 = Terminal not used

01 = Manual (key entered)

02 = Magnetic stripe read

03 = Bar code read

04 = OCR coding read

05 = Reserved for future use

06 = Track 1 read

90 = Entire magnetic stripe read and transmitted.

Note

The third position identifies the PIN entry capability.

Valid values are:

0 = Not specified

1 = Terminal can accept PIN

2 = Terminal cannot accept entry or PIN

8 = Terminal PIN pad is down

9 = Terminal accepts PINs and encrypts them using derived keys.

From	To	Field	Length	Picture
134	134	FILLER	1	X
		Valid values are:		
		Space		
135	135	CUST-D1-ID-MTHD	1	X
		Business Name: Cardholder Identification Method Code		
		Code identifying the method used at the point of sale to establish the identity of the cardholder		
		Valid values are:		
		1 = Signature		
		2 = PIN		
		3 = Unattended terminals; no PIN pad		
		4 = Mail/Phone Order		
		Blank/Space = Not specified		
		Default value is:		
		Blank/Space		
		Note		
		This is a required field.		
136	136	FILLER	1	X
		Valid values are:		
		Space		
137	141	CUST-D1-MRCH-ZIP	5	X(5)
		Business Name: Merchant ZIP Code First Five Position Number		
		First five numbers of the merchant's ZIP code.		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
142	142	FILLER	1	X
		Valid value is:		
		Space		
143	146	CUST-D1-MRCH-CAT	4	9(4)
		Business Name: Merchant SIC Category Code		
		Code representing the type of business or service the merchant is involved in as defined by the governing organization		
		Valid values are:		
		Refer to the *Merchant Category Code* section of the Reference manual for a complete list of valid codes.		
		Default value is:		
		Zeroes		
147	147	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
148	148	CUST-D1-MOTO-IND	1	X
		Business Name: Mail Phone Order Code		
		Code identifying a transaction as mail/telephone or electronic commerce order.		
		Valid values are:		
		VISA		
		0 = Not applicable		
		1 = Single transaction of a mail/telephone order		
		2 = Recurring transaction of a mail/telephone order		
		3 = Installment billing		
		4 = Unknown classification		
		5 = Secure electronic transaction with cardholder certificate		
		6 = Secure electronic transaction without cardholder certificate.		
		7 = Channel-encrypted electronic commerce transaction		
		8 = Non-secure electronic commerce transaction		
		Space = Face to face, not valid for mail and telephone order transaction.		
		MasterCard		
		Valid values are:		
		T = Telephone order		
		I = Internet		
		F = In-flight		
		Default value is:		
		0		
149	149	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
150	162	CUST-D1-FGN-TRN-AMT	13	S9(11)V99
		Business Name: Foreign Transaction Amount		
		Amount of a transaction with a foreign origin		
		Note		
		This will be zero filled unless the transaction is a foreign transaction.		
163	164	CUST-D1-CNTRY-CD	2	X(2)
		Business Name: Merchant Country Code		
		Code representing the country where the merchant accepting a transaction is located		
		Valid values are:		
		Refer to the State, County, & Country Codes section of the *Reference Manual* for a complete list of country codes.		
		Default value is:		
		Spaces		
165	165	CUST-D1-SRVC-DVLP-CD	1	X
		Business Name: Service Development Code		
		Code determining the type of service		
		Valid value is:		
		0 = Not used		
		1 = Electronic commerce		
		2 = In-flight commerce		
		5 = Transponder-initiated		
		6 = Relationship participant		
		7 = Deferred billing indicator		
		Default value is:		
		Space		

From	To	Field	Length	Picture
166	205	CUST-D1-ADDL-DSCR-TX	40	X(40)
		Business Name: Transaction Additional Description Text		
		Text containing additional transaction information		
		Default value is:		
		Spaces		
206	240	FILLER	35	X(35)
		Valid values are:		
		Spaces		

Record Detail 2

From	To	Field	Length	Picture
1	**240**	**CUST-RECORD-DETAIL2**	**240**	**GROUP**
1	2	CUST-D2-RCD-ID	2	X(2)

Business Name: Confirmation Files Record Identifier

Valid value is:

Constant D2 - Accepted CPS/IC Comply Addenda Record

This record contains PS2000/IC compliance data. (TAPTRANS addenda or IC comply addenda records).

Note

This record is optional and can only be received if the accepted detail option is used. The Accepted CPS/IC Comply Addenda Record is only produced when the option is selected and there are accepted CPS/IC comply addenda records on the TAPTRANS input file.

From	To	Field	Length	Picture
3	26	CUST-D2-CHD-NR	24	X(24)

Business Name: Card Account 24 Identifier

Unique number identifying the cardholder account. For an account with duality there could be a MasterCard number and a Visa number associated with the same account.

Default value is:

Spaces

From	To	Field	Length	Picture
27	27	FILLER	1	X

Valid value is:

Space

From	To	Field	Length	Picture
28	42	CUST-D2-IND-TRAN-ID	15	S9(15)
		Business Name: Industry Transaction Identifier		
		Visa-assigned number identifying a PS2000 transaction		
		Default value is:		
		Zeroes		
		Note		
		This field is for Visa transactions only.		
43	43	FILLER	1	X
		Valid value is:		
		Space		
44	44	CUST-D2-AUTH-CHAR-IND	1	X
		Business Name: Authorization Characteristics Indicator		
		Code specifying the requested Custom Payment Services processing on input and is replaced by VIP to reflect the authorization characteristics.		
		Valid values are:		
		Input by Acquirer		
		I = Incremental to a previously approved authorization		
		P = Preferred customer (auto rental, hotel, and transport)		
		Continued next page . . .		

From	To	Field	Length	Picture
		Continued from previous page . . .		
		R = Recurring payments for CPS Direct Marketing		
		Y = Transaction is requesting participation in a custom payment service.		
		Assigned by VIP		
		A = Meets Custom Payment Service requirements.		
		C = Merchant name and location are present, and otherwise meets card present requirements. Originates from a cardholder- activated terminal, which is a criterion		
		E = Meets card-present requirements, and merchant name and location are present		
		F = Card not present, CPS Account funding		
		K = CPS Retail Key-entered		
		N = Not qualified for Payment Service 2000 (VIP)		
		S = E-Commerce - 3D Secure Attempt		
		T = Transaction cannot participate in CPS.		
		U = E-Commerce - 3D Secure		
		V = Request meets Custom Payment Service, address verification requirements (direct marketing, transport)		
		W = Basic CPS E-Commerce secure, key entered		
		Default value is:		
		Spaces		
		Note		
		Issuers and acquirers must be prepared to receive any alphanumeric value in this field.		
45	45	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
46	49	CUST-D2-VALID-CD	4	X(4)
		A code, calculated by the Visa VIP System, that will be used to determine the accuracy of the authorization data contained in the BASE II clearing record.		
		Default value is:		
		Spaces		
		Format is:		
		Right justified.		
50	50	FILLER	1	X
		Valid value is:		
		Space		
51	61	CUST-D2-AUTH-AMT	11	S9(9)V99
		Business Name: Authorization Transaction Amount		
		Amount requested for approval during authorization decisioning		
		Default value is:		
		Zeroes		
		Note		
		This field does not display a decimal point. The first seven positions display dollars, and the last two positions display cents.		
62	62	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
63	64	CUST-D2-AUTH-RESPONSE	2	X(2)
		Business Name: Authorization Response Code		
		Code reflecting the First Data System's response to the authorization request.		
		Valid values are:		
		A = Authorization accepted		
		C = Call		
		N = No authorization response		
		R = Authorization refused (declined)		
		Default value is:		
		Spaces		
		Note		
		Returns and rejects will have spaces in positions 115-133.		
65	65	FILLER	1	X
		Valid value is:		
		Space		
66	68	CUST-D2-AUTH-CURR-CD	3	9(3)
		Business Name: Authorization Currency Code		
		Country currency code of the authorization amount		
		Valid values are:		
		Refer to the Currency Codes section of the *Reference Manual* for a complete list of codes.		
		Default value is:		
		Zeroes		
69	69	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
70	70	CUST-D2-AUTH-SUBTAG-89	1	X
		Business Name: Authorization Magnetic Stripe Error Identifier		
		Alpha value assigned if there are magnetic stripe errors.		
		Default value is:		
		Space		
71	71	FILLER	1	X
		Valid value is:		
		Space		
72	72	CUST-D2-LIFE-CYC-SUP-IND	1	X
		Business Name: Life Cycle Support Indicator Code		
		Default value is:		
		Space		
		Note		
		Reserved for future use.		
73	240	FILLER	168	X(168)
		Valid values are:		
		Spaces		

Chapter 13

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Record Detail 3

From	To	Field	Length	Picture
1	**240**	**CUST-RECORD-DETAIL3**	**240**	**GROUP**
1	2	CUST-D3-RCD-ID	2	X(2)

Business Name: Confirmation Files Record Identifier

Valid value is:

Constant D3 - Accepted Airline Addenda Record

This record contains airline itinerary data for MasterCard or Visa airline transactions.

Note

This record is optional and can only be received if the accepted detail option is used. The Accepted Airline Addenda Record is only produced when the option is selected and there are passenger itinerary addenda on the TAPTRANS input file.

From	To	Field	Length	Picture
3	26	CUST-D3-CHD-NR	24	X(24)

Business Name: Card Account 24 Identifier

Unique number identifying the cardholder account

For an account with duality, there could be a MasterCard number and a Visa number associated with the same account.

Default value is:

Spaces

From	To	Field	Length	Picture
27	27	FILLER	1	X

Valid value is:

Space

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From	To	Field	Length	Picture
28	47	CUST-D3-PASS-NAME	20	X(20)
		Business Name: Airline Passenger Name		
		Name of the passenger		
		Default value is:		
		Spaces		
48	48	FILLER	1	X
		Valid value is:		
		Space		
49	**54**	**CUST-D3-DEPART-DT**	**6**	**GROUP**
		Format is:		
		YYMMDD		
49	50	CUST-D3-DEPART-DT-YY	2	X(2)
		Business Name: Airline Departure Year Date		
		Departure year		
		Format is:		
		YY		
		Default value is:		
		Spaces		
51	52	CUST-D3-DEPART-DT-MM	2	X(2)
		Business Name: Airline Departure Month Date		
		Departure Month		
		Format is:		
		MM		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
53	54	CUST-D3-DEPART-DT-DD	2	X(2)
		Business Name: Airline Departure Day Date		
		Departure day of the month.		
		Format is:		
		DD		
		Default value is:		
		Spaces		
55	55	FILLER	1	X
		Valid value is:		
		Space		
56	68	CUST-D3-ORIG-CD	13	X(13)
		Business Name: Airline Origination City Code		
		Airport code of the origination city		
		Default value is:		
		Spaces		
69	69	FILLER	1	X
		Valid value is:		
		Space		
70	**80**	**CUST-D3-DEPARTURE-DATA-LEG1**	**11**	**GROUP**
		The first occurrence of the trip leg data is required to qualify for processing discounts. The second, third, and fourth occurrences are optional.		
70	71	CUST-D3-LEG1-CARRIER-CD	2	X(2)
		Business Name: Airline Carrier Code		
		Code determining the name of the airline carrier for leg 1 of the trip		
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
72	72	FILLER	1	X
		Valid value is:		
		Space		
73	73	CUST-D3-LEG1-SVC-CLS	1	X
		Business Name: Service Class Code		
		Industry-defined code representing the class of service for leg 1 of the trip		
		Default value is:		
		Space		
74	74	FILLER	1	X
		Valid value is:		
		Space		
75	75	CUST-D3-LEG1-STPOVR-CD	1	X
		Business Name: Airline Stopover Code		
		Code indicating if the airline ticket will allow a stopover for the traveler on leg 1 of the trip		
		Valid values are:		
		0 = Stopover Allowed		
		1 = No stopover allowed		
		Space = Stopover allowed		
		Default value is:		
		Space		
76	76	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
77	79	CUST-D3-LEG1-DEST-CITY-CD	3	X(3)
		Three-letter airport code of the destination city for leg 1 of the trip		
		Default value is:		
		Spaces		
80	80	FILLER	1	X
		Valid value is:		
		Space		
81	**91**	**CUST-D3-DEPARTURE-DATA-LEG2**	**11**	**GROUP**
		The first occurrence of the trip leg data is required to qualify for processing discounts. The second, third, and fourth occurrences are optional.		
81	82	CUST-D3-LEG2-CARRIER-CD	2	X(2)
		Business Name: Airline Carrier Code		
		Code determining the name of the airline carrier for leg 2 of the trip		
		Valid values are:		
		Spaces		
83	83	FILLER	1	X
		Valid value is:		
		Space		
84	84	CUST-D3-LEG2-SVC-CLS	1	X
		Business Name: Service Class Code		
		Industry-defined code representing the class of service for leg 2 of the trip		
		Default value is:		
		Space		

From	To	Field	Length	Picture
85	85	FILLER	1	X
		Valid value is:		
		Space		
86	86	CUST-D3-LEG2-STPOVR-CD	1	X
		Business Name: Airline Stopover Code		
		Code indicating if the airline ticket will allow a stopover for the traveler on leg 2 of the trip		
		Valid values are:		
		0 = Stopover Allowed		
		1 = No stopover allowed		
		Space = Stopover allowed		
		Default value is:		
		Space		
87	87	FILLER	1	X
		Valid value is:		
		Space		
88	90	CUST-D3-LEG2-DEST-CITY-CD	3	X(3)
		Three-letter airport code of the destination city for leg 2 of the trip		
		Default value is:		
		Spaces		
91	91	FILLER	1	X
		Valid value is:		
		Space		
92	**102**	**CUST-D3-DEPARTURE-DATA-LEG3**	**11**	**GROUP**
		The first occurrence of the trip leg data is required to qualify for processing discounts. The second, third, and fourth occurrences are optional.		

From	To	Field	Length	Picture
92	93	CUST-D3-LEG3-CARRIER-CD	2	X(2)
		Business Name: Airline Carrier Code		
		Code determining the name of the airline carrier for leg 3 of the trip		
		Valid values are:		
		Spaces		
94	94	FILLER	1	X
		Valid value is:		
		Space		
95	95	CUST-D3-LEG3-SVC-CLS	1	X
		Business Name: Service Class Code		
		Industry-defined code representing the class of service for leg 3 of the trip		
		Default value is:		
		Space		
96	96	FILLER	1	X
		Valid value is:		
		Space		
97	97	CUST-D3-LEG3-STPOVR-CD	1	X
		Business Name: Airline Stopover Code		
		Code indicating if the airline ticket will allow a stopover for the traveler on leg 3 of the trip		
		Valid values are:		
		0 = Stopover Allowed		
		1 = No stopover allowed		
		Space = Stopover allowed		
		Default value is:		
		Space		

From	To	Field	Length	Picture
98	98	FILLER	1	X
		Valid value is:		
		Space		
99	101	CUST-D3-LEG3-DEST-CITY-CD	3	X(3)
		Three-letter airport code of the destination city for leg 3 of the trip		
		Default value is:		
		Spaces		
102	102	FILLER	1	X
		Valid value is:		
		Space		
103	**113**	**CUST-D3-DEPARTURE-DATA-LEG4**	**11**	**GROUP**
		The first occurrence of the trip leg data is required to qualify for processing discounts. The second, third, and fourth occurrences are optional.		
103	104	CUST-D3-LEG4-CARRIER-CD	2	X(2)
		Business Name: Airline Carrier Code		
		Code determining the name of the airline carrier for leg 4 of the trip		
		Valid values are:		
		Spaces		
105	105	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
106	106	CUST-D3-LEG4-SVC-CLS	1	X
		Business Name: Service Class Code		
		Industry-defined code representing the class of service for leg 4 of the trip		
		Default value is:		
		Space		
107	107	FILLER	1	X
		Valid value is:		
		Space		
108	108	CUST-D3-LEG4-STPOVR-CD	1	X
		Business Name: Airline Stopover Code		
		Code indicating if the airline ticket will allow a stopover for the traveler on leg 4 of the trip		
		Valid values are:		
		0 = Stopover Allowed		
		1 = No stopover allowed		
		Space = Stopover allowed		
		Default value is:		
		Space		
109	109	FILLER	1	X
		Valid value is:		
		Space		
110	112	CUST-D3-LEG4-DEST-CITY-CD	3	X(3)
		Three-letter airport code of the destination city for leg 4 of the trip		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
113	113	FILLER	1	X
		Valid value is:		
		Space		
114	**168**	**AGENCY–DATA**	**55**	**GROUP**
114	121	CUST-D3-AGENCY-CD	8	X(8)
		Business Name: Travel Agency Identifier		
		Industry-assigned identifier of the travel agency		
		Default value is:		
		Spaces		
122	122	FILLER	1	X
		Valid value is:		
		Space		
123	147	CUST-D3-AGENCY-NAME	25	X(25)
		Business Name: Airline Travel Agent Name		
		Name of the travel agency where the cardholder purchased the ticket		
		Default value is:		
		Spaces		
148	168	FILLER	21	X(21)
		Valid values are:		
		Spaces		
169	240	FILLER	72	X(72)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
1	**240**	**CUST-RECORD-DETAIL4**	**240**	**GROUP**
1	2	CUST-D4-RCD-ID	2	X(2)
		Business Name: Confirmation Files Record Identifier		
		Valid value is:		
		Constant D1		
3	26	CUST-D4-CHD-NR	24	X(24)
		Business Name: Card Account 24 Identifier		
		Unique number identifying the cardholder account		
		For an account with duality, there could be a MasterCard number and a Visa number associated with the same account.		
		Default value is:		
		Spaces		
27	27	FILLER	1	X
		Valid value is:		
		Space		
28	31	CUST-D4-MRCH-TRAN-CD	4	X(4)
		Default value is:		
		Spaces		
32	32	FILLER	1	X
		Valid value is:		
		Space		
33	40	CUST-D4-PROMO-ID	8	X(8)
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
41	41	FILLER	1	X
		Valid value is:		
		Space		
42	46	CUST-D4-CARD-TYPE	5	X(5)
		Default value is:		
		Spaces		
47	47	FILLER	1	X
		Valid value is:		
		Space		
48	48	CUST-D4-TERM-ID	1	X
		Default value is:		
		Space		
49	49	FILLER	1	X
		Valid value is:		
		Space		
50	50	CUST-D4-MC-SALES-TAX-CD	1	X
		Default value is:		
		Space		
51	51	FILLER	1	X
		Valid value is:		
		Space		
52	60	CUST-D4-MC-SALES-TAX-AM	9	X(9)
		Default value is:		
		Spaces		
61	61	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
62	68	CUST-D4-VS-LOCAL-TAX-AM	7	S9(11)V99 C-3
		Default value is:		
		Zeroes		
69	69	FILLER	1	X
		Valid value is:		
		Space		
70	76	CUST-D4-VS-NATIONAL-TAX-AM	7	S9(11)V99 C-3
		Default value is:		
		Zeroes		
77	77	FILLER	1	X
		Valid value is:		
		Space		
78	84	CUST-D4-D4-VS-OTHER-TAX-AM	7	S9(11)V99 C-3
		Default value is:		
		Zeroes		
85	85	FILLER	1	X
		Valid value is:		
		Space		
86	86	CUST-D4-VS-LOCAL-TAX-CD	1	X
		Default value is:		
		Space		
87	87	FILLER	1	X
		Valid value is:		
		Space		
88	88	CUST-D4-VS-NATIONAL-TAX-CD	1	X
		Default value is:		
		Space		

From	To	Field	Length	Picture
89	89	FILLER	1	X
		Valid value is:		
		Space		
90	90	CUST-D4-PURCH-ID-FORMAT-CD	1	X
		Default value is:		
		Space		
91	91	FILLER	1	X
		Valid value is:		
		Space		
92	100	CUST-D4-BANKNET-REF-CD	9	X(9)
		Default value is:		
		Spaces		
101	101	FILLER	1	X
		Valid value is:		
		Space		
102	**105**	**CUST-D4-BANKNET-DATE**	**4**	**GROUP**
102	103	CUST-D4-BD-MM	2	X(2)
		Airline departure month date		
		Format is:		
		MM		
		Default value is:		
		Spaces		
104	105	CUST-D4-BD-DD	2	X(2)
		Airline departure day date		
		Format is:		
		DD		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
106	106	FILLER	1	X
		Valid value is:		
		Space		
107	108	CUST-D4-MULT-CLR-SEQ-NR	2	9(2)
		Default value is:		
		Zeroes		
109	109	FILLER	1	X
		Valid value is:		
		Space		
110	111	CUST-D4-MULT-CLR-SEQ-CT	2	9(2)
		Default value is:		
		Zeroes		
112	112	FILLER	1	X
		Valid value is:		
		Space		
113	113	CUST-D4-POS-TERM-CAP	1	X
		Default value is:		
		Space		
114	114	FILLER	1	X
		Valid value is:		
		Space		
115	117	CUST-D4-DEBIT-NTWK-ID	3	X(3)
		Default value is:		
		Spaces		
118	118	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
119	119	CUST-D4-PREPAID-CARD-IND	1	X
		Default value is:		
		Space		
120	120	FILLER	1	X
		Valid value is:		
		Space		
121	121	CUST-D4-CARD-ACT-TRML	1	X
		Default value is:		
		Space		
122	122	FILLER	1	X
		Valid value is:		
		Space		
123	130	CUST-D4-CARD-ACC-ID	8	X(8)
		Default value is:		
		Spaces		
131	131	FILLER	1	X
		Valid value is:		
		Space		

From	To	Field	Length	Picture
132	132	CUST-D4-AUTH-DATA-IND	1	X
		Business Name: Authorization Market Specific Data Code		
		Code indicating the type of market specific data included with the transaction		
		Valid values are:		
		A = Valid auto rental market-specific authorization data received		
		B = Valid bill payment market-specific authorization data received		
		H = Valid hotel market-specific authorization data received		
		M = Valid healthcare (medical) market-specific authorization data received		
		N = Market-specific data in authorization was invalid		
		T = Valid transit market-specific authorization data received		
		Space = No market-specific authorization data supplied		
		Default value is:		
		Space		
133	133	FILLER	1	X
		Valid value is:		
		Space		
134	134	CUST-D4-AVS-RESPONSE-CD	1	X
		Default value is:		
		Space		

From	To	Field	Length	Picture
135	142	CUST-D4-PLAN-ID	8	X(8)
		Business Name: Plan Promotional ID		
		Client-defined promotional ID of the plan this flap is attached to.		
		Default value is:		
		Spaces		
143	162	CUST-D4-INVC-ID	20	X(20)
		Business Name: Invoice Identifier		
		Merchant-supplied identifier associated with that monetary transaction		
		Default value is:		
		Spaces		
		Note		
		Existing invoice ID's are for Oil use only. This will be used to match transactions when the transaction is reversed. It is left-justified and up to 20-characters in length. Unused positions are space filled if an invoice of less that 20-bytes is supplied.		
163	164	CUST-D4-INVC-LNGT-NR	2	9(2)
		Business Name: Invoice Length Number		
		The invoice length number determines the actual size of the invoice identifier.		
		Valid values are:		
		00 to 20 inclusive		
		Default value is:		
		00		
165	240	FILLER	76	X(76)
		Valid values are:		
		Spaces		

Part 2: Chargeback/Adjustment Confirmation Layout

Introduction

Following is the definition of the Confirmation Data File record.

This file contains records created from the monetary adjustments that are posted to merchants. There are two general types of adjustments that can be included and/or excluded.

- Chargeback adjustments - produced when the bank posts a chargeback to the merchant
- Normal adjustments – any miscellaneous adjustments posted to the merchant
- There are three different record definitions:
- File Header – One per customer, file produced
- File Trailer – One present on each file - record contains number of items in the file and their total dollar amount.
- Chargeback/Adjustment Record – record contains data about chargebacks posted to the merchant - contained on a separate file created during cycle. This record will also be used for other merchant adjustments, if that option is selected.

> **Note**
>
> This file is available by program request only, and is restricted to selection by merchant system/prin/agent.
>
> Chargebacks that are posted to the merchant are only one type of adjustment transaction. This file can be obtained for all adjustments that affect a merchant, or for just chargebacks.

From	To	Field	Length	Picture
1	**240**	**CUST–HEADER–RECORD**	**240**	**GROUP**
1	1	CUST-HR-RECORD-TYPE Business Name: Confirmation Files Record Type Code. Valid value is: H = File Header. One per file produced for the Monetary (TRAPTRANS) input file.	1	X
2	6	FILLER Valid values are: Spaces	5	X(5)
7	14	CUST-HR-SYSTEM-DATE Business Name: File Creation FDR System Date. First Data System date when the file was created Format is: MM/DD/YY Default value is: Spaces	8	X(8)
15	19	FILLER Valid values are: Spaces	5	X(5)

From	To	Field	Length	Picture
20	25	CUST-HR-SYSTEM-TIME	6	9(6)
		Business Name: File Creation FDR System Time.		
		First Data System time when the file was created		
		Format is:		
		HHMMSS		
		Default value is:		
		Spaces		
26	30	FILLER	5	X(5)
		Valid values are:		
		Spaces		
31	38	CUST-HR-PROCESS-DATE	8	X(8)
		Business Name: System FDR Processing Date		
		First Data processing date when the transactions were posted		
		Format is:		
		MM/DD/YY		
		Default value is:		
		Spaces		
39	43	FILLER	5	X(5)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
44	46	CUST-HR-TRANS-ID	3	X(3)
		Business Name: Transaction Source Identification Code		
		Code used by First Data representing the institution that assigned the transaction identifier and whether the transaction qualified for the Visa Custom Payment Service (CPS) interchange program		
		Valid values are:		
		004 = Visa-assigned transaction identifier		
		009 = First Data-assigned transaction identifier		
		014 = Visa-assigned transaction identifier		
		019 = First Data-assigned transaction identifier		
47	240	FILLER	194	X(194)
		Valid values are:		
		Spaces		

Trailer Record

From	To	Field	Length	Picture
1	**240**	**CUST-TRAILER-RECORD**	**240**	**GROUP**
1	1	CUST-TR-RECORD-TYPE	1	X

Business Name: Confirmation Files Layout Record Type Code

Valid value is:

Constant T = File Trailer.

One record will be present on each file. The record will contain the count of transaction items and amounts received and processed on the monetary confirmation file.

From	To	Field	Length	Picture
2	6	FILLER	5	X(5)

Valid values are:

Spaces

From	To	Field	Length	Picture
7	14	CUST-TR-SYSTEM-DATE	8	X(8)

Business Name: File Creation FDR System Date

First Data system date when the file was created This date will match the date in the Header Record.

Format is:

MM/DD/YY

Default value is:

Spaces

From	To	Field	Length	Picture
15	19	FILLER	5	X(5)

Valid values are:

Spaces

From	To	Field	Length	Picture
20	25	CUST-TR-SYSTEM-TIME Business Name: File Creation FDR System Time First Data system time when the file was created. This time will match the time in the file header. Format is: HHMMSS. Default value is: Zero	6	9(6)
26	30	FILLER Valid values are: Spaces	5	X(5)
31	38	CUST-TR-PROCESS-DATE Business Name: System FDR Processing Date The First Data processing date on which the items will be processed. This date will match the System processing date in the File Header. Format is: MM/DD/YY Default value is: Spaces	8	X(8)
39	43	FILLER Valid values are: Spaces	5	X(5)

From	To	Field	Length	Picture
44	46	CUST-TR-TRANS-ID	3	X(3)
		Business Name: Transaction Source Identification Code		
		Code used by First Data representing the institution that assigned the transaction identifier and whether the transaction qualified for the Visa Custom Payment Service (CPS) interchange program		
		This code will match the transmission ID from the file header record.		
		Valid values are:		
		004 = Visa-assigned transaction identifier		
		009 = First Data-assigned transaction identifier		
		014 = Visa-assigned transaction identifier		
		019 = First Data-assigned transaction identifier		
		Default value is:		
		Spaces		
47	51	FILLER	5	X(5)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
52	60	CUST-TR-TOTAL-ACCEPT	9	9(9)
		Business Name: Confirmation Files Detail Item Total Accept Count		
		A count of all detail items that have accepted. It also includes any addenda records that generate a separate zero dollar detail record (description addenda, department code addenda, and foreign currency addenda).		
		Default value is:		
		Zero		
		Note		
		This is the same logic used in the input TAPTRANS file.		
61	62	FILLER	2	X(2)
		Valid values are:		
		Spaces		
63	79	CUST-TR-TOTAL-ACCEPT-AMT	17	S9(15)V99
		Business Name: Confirmation Files Detail Item Total Accept Amount		
		The net total amount of all accepted transactions. (Sales plus cash advances) less returns. Payments will be in their own separate monetary letter and will always be negative in sign.		
		Default value is:		
		Zeroes		
80	81	FILLER	2	X(2)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
82	90	CUST-TR-TOTAL-ORIGINAL	9	9(9)
		Business Name: Confirmation Files Original Transactions Sent Total Count		
		The total number of transactions sent in on the input tape. This field is based on the sum of all transaction counts on the Batch Trailer records for all monetary batches that meet the selection criteria to be included in this transmission.		
		Default value is:		
		Zero		
91	92	FILLER	2	X(2)
		Valid values are:		
		Spaces		
93	109	CUST-TR-TOTAL-ORIGINAL-AMT	17	S9(15)V99
		Business Name: Confirmation File Original Transactions Sent Total Amount		
		Total net amount of transactions sent in on the input tape. This field is based on the sum of all transaction amounts on the Batch Trailer records for all monetary batches that meet the selection criteria to be included on this transmission.		
		Default value is:		
		Zero		
110	111	FILLER	2	X(2)
112	120	CUST-TR-ALPH-TOTL-CT	9	X(9)
		Business Name: Trailer Record Total Count		
		Total of entered counts from the TAPTRANS batches		
		Default value is:		
		Zeroes		

From	To	Field	Length	Picture
112	120	**FILLER**	**9**	**GROUP**
		Redefines CUST-TR-ALPH-TOTL-CT		
112	120	CUST-TR-ENTR-TOTL-CT	9	S9(9)
		Business Name: Trailer Record Total Count		
		Total of entered counts from the TAPTRANS batches		
		Default value is:		
		Zeroes		
121	122	FILLER	2	X(2)
123	139	CUST-TR-ALPH-TOTL-AM	17	X(17)
		Business Name: Trailer Record Total Amount		
		Total of entered amounts from the TAPTRANS batches		
		Default value is:		
		Zeroes		
123	139	**FILLER**	**17**	**GROUP**
		Redefines CUST-TR-ALPH-TOTL-AM		
123	139	CUST-TR-ENTR-TOTL-AM	17	S9(15)V99
		Business Name: Trailer Record Total Amount		
		Total of entered amounts from the TAPTRANS batches		
		Default value is:		
		Zeroes		
140	240	FILLER	101	X(101)
		Valid values are:		
		Spaces		

Chargeback/Adjustment Confirmation Records

From	To	Field	Length	Picture
1	**240**	**CUST-CHARGEBACK-RECORD**	**240**	**GROUP**
1	**28**	**CUST-CR-MRCH-FULL-ACCT-NO**	**28**	**GROUP**
1	**12**	**CUST-CR-SYSTEM-BANK**	**12**	**GROUP**
1	4	CUST-CR-SYSTEM Business Name: System Identifier First Data-assigned identifier of the level used to group principal identifiers together for processing and reporting. Default value is: Spaces	4	X(4)
5	8	CUST-CR-PRIN Business Name: Principal Identifier First Data-defined identifier of the level within a System Identifier that is used to group Agent Identifiers together for processing and reporting Default value is: Spaces	4	X(4)
9	12	CUST-CR-AGENT Business Name: Agent Bank Identifier Hierarchical level below System number and Principal number used to group individual cardholder accounts and/or merchant accounts for a specific client. Default value is: Spaces	4	X(4)

From	To	Field	Length	Picture
13	28	CUST-CR-MRCH-ACCT-NO	16	X(16)
		Business Name: Merchant Identifier		
		Unique number identifying the merchant account.		
		Format is:		
		Left justified and zero filled		
		Default value is:		
		Spaces		
29	52	CUST-CR-CHD-ACCT-NO	24	X(24)
		Business Name: Account Identifier		
		Unique number identifying the cardholder account. For an account with duality, there could be a MasterCard number and a Visa number associated with the same account.		
		Format is:		
		Left justified and zero filled		
		Default value is:		
		Spaces		
53	56	CUST-CR-ORIG-TRAN-DATE	4	S9(7)V C-3
		Business Name: Transaction Date		
		Format is:Date the exchange or transfer of goods, services, or funds was initiated		
		Default value is:		
		Zero		
57	60	CUST-CR-ORIG-POST-DATE	4	S9(7)V C-3
		Business Name: Transaction Original Post Date		
		Date a transferred record posted to the original account		
		Default value is:		
		Zero		
61	**71**	**CUST-CR-ORIG-LOC-BOX-BATCH**	**11**	**GROUP**

From	To	Field	Length	Picture
61	**66**	**CUST-CR-ADJ-ORIG-LOCATOR1**	**6**	**GROUP**
61	63	CUST-CR-ADJ-ORIG-LOCATOR	3	X(3)
		Business Name: Merchant Locator Identifier.		
		This field is a constant 980 for ETC processing. Batch Auth processing is used as a 3-digit locator code assigned by First Data Customer Service when the Authorization Type (Tape Header, position 10) is set to P or an F. This field is used in the reference number.		
		Valid values are:		
		000 to 399.		
		If merchant non-monetary transaction 092 is used for this merchant, this portion of the reference number will be overlaid by the First Data System, and will be in the 400-699 ranges by TAPTRANS processing.		
64	66	CUST-CR-ADJ-ORIG-FILMBOX	3	X(3)
		Business Name: Microfilm Box Number		
		Three-position microfilm box number in which the ticket is located		
61	**66**	**FILLER**	**6**	**GROUP**
		Redefines CUST-CR-ADJ-ORIG-LOCATOR1		
61	61	CUST-CR-ADJ-ORIG-MN92-FLAG	1	X
62	66	CUST-CR-ADJ-ORIG-LOC-REST	5	X(5)
62	**66**	**FILLER**	**5**	**GROUP**
		Redefines CUST-CR-ADJ-ORIG-LOC-REST		
62	65	CUST-CR-ADJ-ORIG-LOC4	4	X(4)
66	66	FILLER	1	X

From	To	Field	Length	Picture
67	71	CUST-CR-ADJ-ORIG-BATCH	5	X(5)
		Business Name: Batch Number		
		Number representing a grouping of transactions that are processed together		
		Default value is:		
		Spaces		
72	**82**	**CUST-CR-ADJ-LOC-BOX-BATCH**	**11**	**GROUP**
		Adjustment transaction reference number locator, filmbox, and batch. This will be present on all transactions.		
72	74	CUST-CR-ADJ-LOCATOR	3	X(3)
		Business Name: Merchant Locator Identifier		
		This field is a constant 980 for ETC processing. Batch authorization processing is used as a three-digit locator code assigned by First Data Customer Service when the Authorization Type (tape header, position 10) is set to P or an F. This field is used in the reference number.		
		Valid values are:		
		000 - 399		
		Default value is:		
		Spaces		
		If merchant non-monetary transaction 092 is used for this merchant, this portion of the reference number will be overlaid by the First Data System, and will be in the 400-699 ranges by TAPTRANS processing.		

From	To	Field	Length	Picture
75	77	CUST-CR-ADJ-FILMBOX	3	X(3)
		Business Name: Microfilm Box Number.		
		Three-position microfilm box number in which the ticket is located		
		Default value is:		
		Spaces		
78	82	CUST-CR-ADJ-BATCH	5	X(5)
		Business Name: Batch Number		
		Number representing a grouping of transactions that are processed together		
		Default value is:		
		Spaces		
83	89	CUST-CR-TRAN-AMOUNT	7	S9(11)V99 C-3
		Business Name: Transaction Amount		
		This will be the net effect of the adjustment since an adjustment can be used to adjust a transaction amount. On adjustments that are used to change a transaction amount, the original transaction amount will be used to determine the effect of the adjustment.		
		Default value is:		
		Zero		
90	91	CUST-CR-CB-REASON	2	S9(3)V C-3
		Business Name: Chargeback Reason Code		
		Identifies the reason the ticket is being charged back.		
		Refer to the *Chargeback* manual for a complete listing of valid codes.		
		Default value is:		
		Zeroes		

From	To	Field	Length	Picture
92	93	CUST-CR-ADJ-TRAN-CODE	2	S9(3)V C-3
		Business Name: Adjustment Transaction Code		
		Code determining the type of monetary transaction entered to post the adjustment		
		Valid values are:		
		Refer to the *Adjustments* manual for a complete list of valid codes.		
		Default value is:		
		Zeroes		
94	97	CUST-CR-ADJ-POST-DATE	4	S9(7)V C-3
		Business Name: Post Date		
		Day, month, year the original transaction was added to this account		
		Format is:		
		MMDDYY		
		Default value is:		
		Zero		
98	98	CUST-CR-CHGBK-ADJ-IND	1	X
		Business Name: Chargeback Adjustment Indicator Code		
		Code determining the type of chargeback transaction		
		A = Normal adjustment		
		C = Chargeback adjustment		
		Default value is:		
		Space		

From	To	Field	Length	Picture
99	121	CUST-CR-CB-ORIG-REF-NO	23	X(23)
		Business Name: Chargeback Reference Number		
		System-assigned unique sequence number identifying the chargeback.		
		Default value is:		
		Spaces		
		Note		
		This unique number is permanently assigned to each specific chargeback.		
122	240	FILLER	119	X(119)
		Valid values are:		
		Spaces		

Part 3: Retrieval Confirmation Layout

Introduction

The following is the definition of the new confirmation data file records:

This file will contain merchant retrieval items where the items are either new today, or have had either the acquiring or issuing statuses changed.

There are three different record definitions:

- File Header – One per customer file produced.
- File Trailer – One will be present on each file. The record will contain the number of items in the file and their total dollar amount
- Retrieval Record – It will contain data about retrieval requests for merchants. The records will be on a separate file created during cycle. The file will contain a header and trailer record, as well as retrieval records. This file is available by program request only, and is restricted to selection by merchant system/prin/agent if the merchant has used the Non-Mon 92 variable locator option, or was an ETC merchant. If the above option is not used, the activity can be selected by merchant system and locator number only.

Record Layout

From	To	Field	Length	Picture
1	**240**	**CUST-HEADER-RECORD**	**240**	**GROUP**
1	1	CUST-HR-RECORD-TYPE Business Name: Confirmation Files Record Type Code Valid value is: H = File Header One per file produced for the Monetary (TRAPTRANS) input file.	1	X
2	6	FILLER Valid values are: Spaces	5	X(5)
7	14	CUST-HR-SYSTEM-DATE Business Name: File Creation FDR System Date. First Data System date when the file was created Format is: MM/DD/YY Default value is: Spaces	8	X(8)
15	19	FILLER Valid values are: Spaces	5	X(5)

From	To	Field	Length	Picture
20	25	CUST-HR-SYSTEM-TIME	6	9(6)
		Business Name: File Creation FDR System Time.		
		First Data System time when the file was created		
		Format is:		
		HHMMSS		
		Default value is:		
		Spaces		
26	30	FILLER	5	X(5)
		Valid values are:		
		Spaces		
31	38	CUST-HR-PROCESS-DATE	8	X(8)
		Business Name: System FDR Processing Date		
		First Data processing date when the transactions were posted		
		Format is:		
		MM/DD/YY		
		Default value is:		
		Spaces		
39	43	FILLER	5	X(5)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
44	46	CUST-HR-TRANS-ID	3	X(3)
		Business Name: Transaction Source Identification Code		
		Code used by First Data representing the institution that assigned the transaction identifier and whether the transaction qualified for the Visa Custom Payment Service (CPS) interchange program		
		Valid values are:		
		004 = Visa-assigned transaction identifier		
		009 = First Data-assigned transaction identifier		
		014 = Visa-assigned transaction identifier		
		019 = First Data-assigned transaction identifier		
		Default value is:		
		Spaces		
47	240	FILLER	194	X(194)
		Valid values are:		
		Spaces		

Trailer Record

From	To	Field	Length	Picture
1	**240**	**CUST-TRAILER-RECORD**	**240**	**GROUP**
1	1	CUST-TR-RECORD-TYPE Business Name: Confirmation Files Layout Record Type Code Valid value is: T = File Trailer One will be present on each file. The record will contain the count of transaction items and amounts received and processed on the monetary confirmation file.	1	X
2	6	FILLER Valid values are: Spaces	5	X(5)
7	14	CUST-TR-SYSTEM-DATE Business Name: File Creation FDR System Date First Data system date when the file was created. This date will match the date in the file header. Default value is: Spaces Format is: MM/DD/YY	8	X(8)
15	19	FILLER Valid values are: Spaces	5	X(5)

From	To	Field	Length	Picture
20	25	CUST-TR-SYSTEM-TIME	6	9(6)
		Business Name: File Creation FDR System Time		
		First Data system time when the file was created. This time will match the time in the file header.		
		Default value is:		
		Zeroes		
		Format is:		
		HHMMSS.		
26	30	FILLER	5	X(5)
		Valid values are:		
		Spaces		
31	38	CUST-TR-PROCESS-DATE	8	X(8)
		Business Name: System FDR Processing Date		
		The First Data processing date on which the items will be processed. This date will match the First Data process date in the file header.		
		Format is:		
		MM/DD/YY		
		Default value is:		
		Spaces		
39	43	FILLER	5	X(5)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
44	46	CUST-TR-TRANS-ID	3	X(3)
		Business Name: Transaction Source Identification Code		
		Code used by First Data representing the institution that assigned the transaction identifier and whether the transaction qualified for the Visa Custom Payment Service (CPS) interchange program		
		This code will match the transmission ID from the file header record.		
		Valid values are:		
		004 = Visa-assigned transaction identifier		
		009 = First Data-assigned transaction identifier		
		014 = Visa-assigned transaction identifier		
		019 = First Data-assigned transaction identifier		
		Default value is:		
		Spaces		
47	51	FILLER	5	X(5)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
52	60	CUST-TR-TOTAL-ACCEPT	9	9(9)
		Business Name: Confirmation Files Detail Item Total Accept Count		
		A count of all detail items that have been accepted. It will also include any addenda records that generate a separate zero dollar detail record (description addenda, department code addenda, and foreign currency addenda).		
		Default value is:		
		Zeroes		
		Note		
		This is the same logic used in the input TAPTRANS file.		
61	62	FILLER	2	X(2)
		Valid values are:		
		Spaces		
63	79	CUST-TR-TOTAL-ACCEPT-AMT	17	S9(15)V99
		Business Name: Confirmation Files Detail Item Total Accept Amount		
		The net total amount of all accepted transactions. (Sales plus cash advances minus returns). Payments will be in their own separate monetary letter and will always be negative in sign.		
		Default value is:		
		Zeroes		
80	81	FILLER	2	X(2)
		Valid values are:		
		Spaces		

From	To	Field	Length	Picture
82	90	CUST-TR-TOTAL-ORIGINAL	9	9(9)
		Business Name: Confirmation Files Original Transactions Sent Total Count		
		The total number of transactions sent in on the input tape. This field is based on the sum of all transaction counts on the Batch Trailer records for all monetary batches that meet the selection criteria to be included in this transmission.		
		Default value is:		
		Zeroes		
91	92	FILLER	2	X(2)
		Valid values are:		
		Spaces		
93	109	CUST-TR-TOTAL-ORIGINAL-AMT	17	S9(15)V99
		Business Name: Confirmation File Original Transactions Sent Total Amount		
		Total net amount of transactions sent in on the input tape. This field is based on the sum of all transaction amounts on the Batch Trailer records for all monetary batches that meet the selection criteria to be included on this transmission.		
		Default value is:		
		Zeroes		
110	111	FILLER	2	X(2)
112	120	CUST-TR-ALPH-TOTL-CT	9	X(9)
		Business Name: Trailer Record Total Count		
		Total of entered counts from the TAPTRANS batches		
		Default value is:		
		Zeroes		

From	To	Field	Length	Picture
112	120	**FILLER**	**9**	**GROUP**
		Redefines CUST-TR-ALPH-TOTL-CT		
112	120	CUST-TR-ENTR-TOTL-CT	9	S9(9)
		Business Name: Trailer Record Total Count		
		Total of entered counts from the TAPTRANS batches		
		Default value is:		
		Zeroes		
121	122	FILLER	2	X(2)
123	139	CUST-TR-ALPH-TOTL-AM	17	X(17)
		Business Name: Trailer Record Total Amount		
		Total of entered amounts from the TAPTRANS batches		
		Default value is:		
		Zeroes		
123	139	**FILLER**	**17**	**GROUP**
		Redefines CUST-TR-ALPH-TOTL-AM		
123	139	CUST-TR-ENTR-TOTL-AM	17	S9(15)V99
		Business Name: Trailer Record Total Amount		
		Total of entered amounts from the TAPTRANS batches		
		Default value is:		
		Zeroes		
140	240	FILLER	101	X(101)
		Valid values are:		
		Spaces		

Retrieval Record

From	To	Field	Length	Picture
1	**240**	**CUST-RETRIEVAL-RECORD**	**240**	**GROUP**
1	6	CUST-RTR-ACQUIRE-ICA-BIN The ICA BIN number of the acquirer's financial institution. Default value is: Spaces	6	X(6)
7	12	CUST-RTR-ISSUING-ICA-BIN The ICA BIN number of the issuer. Default value is: Spaces	6	X(6)
13	35	CUST-RTR-REFERENCE-NO The number which identifies the item for which the retrieval was requested. Default value is: Spaces	23	X(23)
36	51	CUST-RTR-MERCHANT-ACCT-NO Business Name: Merchant Account Number The unique number identifying the merchant account. Default value is: Spaces	16	X(16)

From	To	Field	Length	Picture
52	75	CUST-RTR-CARDHOLDER-ACCT-NO	24	X(24)
		Business Name: Card Account 24 Identifier		
		Unique number identifying the cardholder account		
		For an account with duality, there could be a MasterCard number and a Visa number associated with the same account.		
		Default value is:		
		Spaces		
76	76	CUST-RTR-TYPE-ITEM-REQUESTED	1	9
		Business Name: Retrieval Type Code		
		This is the type of retrieval request.		
		Valid values are:		
		For VISA and MasterCard:		
		1 = Original ticket		
		2 = Photocopy of ticket		
		For MasterCard only:		
		3 = Automated teller machine (ATM) copy		
		4 = Facsimile of ticket		
		5 = Image		
		6 = Image of an agreement (car rental)		
		For VISA:		
		1 = Original ticket		
		2 = Photocopy of ticket		
		Default value is:		
		Zero		
77	77	FILLER	1	X
		Default value is:		
		Space		

From	To	Field	Length	Picture
78	79	CUST-RTR-REASON-CODE	2	X(2)
		Business Name: Retrieval Reason Code		
		Code representing the reason a retrieval request was submitted		
		Valid values are:		
		Refer to the Tables section of the *Retrievals* manual for a complete listing of valid codes.		
		Default value is:		
		Zeroes		
80	92	CUST-RTR-TRANS-AMOUNT	13	S9(11)V99
		Business Name: Transaction Amount		
		Amount of the exchange or transfer of goods, services, or funds		
		Default value is:		
		Zeroes		
93	98	CUST-RTR-TRANS-DATE	6	9(6)
		Business Name: Transaction Date		
		Ddate the transaction occurred		
		Default value is:		
		Zeroes		
99	104	CUST-RTR-POST-DATE	6	9(6)
		Business Name: Post Date		
		Date the original transaction was added to this account.		
		Default value is:		
		Zeroes		

From	To	Field	Length	Picture
105	110	CUST-RTR-REQUEST-DATE	6	9(6)
		Business Name: Retrieval Request Date		
		Date the retrieval request was entered into the System		
		Default value is:		
		Zeroes		
111	112	CUST-RTR-REJECT-CODE	2	S9(2)
		Business Name: Retrieval Request Reject Code		
		Code determining the reason a retrieval request was rejected		
		Valid values are:		
		01 = Invalid reference number		
		02 = Zero dollar amount		
		03 = Invalid transaction date		
		04 = Invalid posting/statement date		
		05 = Invalid cardholder number		
		06 = Invalid information		
		07 = Reject – Duplicate request		
		08 = QPS – Under floor limit		
		Default value is:		
		Zeroes		
113	**123**	**CUST-RTR-ACQUIRE-STATUS**	**11**	**GROUP**

From	To	Field	Length	Picture
113	114	CUST-RTR-ACQ-FINAL-STAT	2	S9(2)
		Business Name: Retrieval Acquiring Status Code		
		Code determining the final system status of the retrieval		
		Refer to the Tables section of the *Retrievals* manual for a complete listing of valid codes.		
		Default value is:		
		Zeroes		
115	120	CUST-RTR-ACQ-FINAL-STAT-DATE	6	9(6)
		Business Name: Retrieval Acquirer Final Status Date		
		Date the acquirer's final status was set on the Cardholder Master File		
		Default value is:		
		Zeroes		
121	123	CUST-RTR-ACQ-FINAL-STAT-OP-CD	3	X(3)
		Business Name: Retrieval Acquirer Final Status User Identifier		
		Identifier of the individual who made the most recent modification to the acquiring final status for a retrieval		
		Default value is:		
		Spaces		
124	**134**	**CUST-RTR-ACQUIRE-KEY**	**11**	**GROUP**

From	To	Field	Length	Picture
124	124	CUST-RTR-ACQ-KEY-TYPE	1	9
		Business Name: Retrieval Acquirer Request Type Code		
		Code identifying the type of request		
		Valid values are:		
		0 = In-house photocopy request		
		1 = In-house hardcopy request		
		2 = External request to be found by First Data. RIP's and First Data Tape depositing merchants use this request.		
		3 = External requests to be found by VISA or MasterCard.		
		Default value is:		
		Zero		
125	129	CUST-RTR-ACQ-KEY-JULIAN	5	S9(5)
		Business Name: Retrieval Acquirer Request Julian Date		
		Request date		
		Format is:		
		YYJJJ		
		Default value is:		
		Zeroes		
130	134	CUST-RTR-ACQ-KEY-SEQ-NO	5	S9(5)
		Business Name: Retrieval Acquirer Request Sequence Number		
		Number identifying where the item occurred on the request date within the type of request.		
		Default value is:		
		Zeroes		
135	**145**	**CUST-RTR-ISSUING-STATUS**	**11**	**GROUP**

From	To	Field	Length	Picture
135	136	CUST-RTR-ISS-FINAL-STAT	2	S9(2)
		Business Name: Issuing System Status Code		
		Code determining the most recent status set by the issuer		
		Valid values are:		
		Refer to the Tables section of the *Retrievals* manual for a complete listing of valid codes.		
		Default value is:		
		Zeroes		
137	142	CUST-RTR-ISS-FINAL-STAT-DATE	6	9(6)
		Business Name: Retrieval Issuing Final Status Date		
		Date the issuer's final status was set on the Cardholder Master File.		
		Default value is:		
		Zeroes		
143	145	CUST-RTR-ISS-FINAL-STAT-OP-CD	3	X(3)
		Business Name: Retrieval Issuer Final Status User Identifier		
		Identifier of the individual who made the most recent modification to the issuer final status for a retrieval		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
146	146	CUST-RTR-RECORD-PROD-REASON	1	X
		Business Name: Retrieval Record Generation Code		
		Code identifying the reason the retrieval record was produced		
		Valid values are:		
		A = Change in acquiring status		
		B = Change in both statuses		
		I = Change in issuing status		
		N = New on file		
		Default value is:		
		Space		
147	240	FILLER	94	X(94)
		Valid values are:		
		Spaces		

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