Monetary Detail Record (037)

17.1 Major - RPTSDMON

January 20, 2017

Revision Guide 17.1 Major Implementation

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

Projects affecting this manual include the following:

Project	Type of Change
PR16001865	Redefinition
17_TD_001	Other

Specific Project Changes

Field Updated	Old Length	New Length	Project
RDT-PI-TYPE-CD on page 33. Valid value 16 has been added.	N/A	N/A	17_TD_001
RDT-ILR-SEGMENT on page 168.	GROUP (48)	GROUP (49)	PR16001865
RDT-ILR-RWRD-INFO-SGMT on page 168.	GROUP (45)	GROUP (46)	PR16001865
RDT-ILR-RWRD-PNTS-IN on page 169.	New	1	PR16001865

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Introduction

The Monetary Detail Record has four unique formats, each 256 bytes long.

The first format represents the basic Monetary Detail Record.

This record format, output as DB, DA, DN, DS, or DE defines the posting of a sale, cash advance, installment loan, payment, return, or special general credit transaction.

Four secondary identification codes (Space, A, E, and N) are output for the following reasons:

- The DB Record represents the normal posting of an item entered in a batch type 0 through 3, sale (253), cash advance (254), return (255) or payment (271). It is displayed on the CD-071, Monetary Transaction Journal, as a normal posting and is added to the suspense tape to be displayed on the cardholder's statement at cycle time.

- The DA Record is produced when an authorization or authorization adjustment, transaction codes 251 and 252, are posted to the Master File. It is displayed on the CD-071, Monetary Transaction Journal, and used by SSRPT3.

- The DE Record is produced when any of the simple items, a sale, cash advance, payment, return, or special credit, is entered into the system through a type-4 or type-5, clearing or non-clearing batch. This item appears on the CD-071, Monetary Transaction Journal, as an adjustment and is added to the suspense tape in the same manner as the DB Record is handled.

- The DN Record is produced to report an unposted monetary item. It is used for all monetary transactions, transaction codes 252 through 264 and 271 through 280.

- The DS Record is reserved for restricted use.

> **Note**
>
> This manual meets First Data Corporation Monetary Field Expansion (MFE) standards.

Basic Tape Format

From	To	Field	Length	Picture
1	**5636**	**REPORT-TAPE-DETAIL-RECORD**	**5636**	**GROUP**
1	**4**	**RDT-REC-CODE-BYTES**	**4**	**GROUP**
		These fields identify the record.		
1	1	RDT-REC-CODE-KEY	1	X
		Business Name: Monetary Detail Record Code		
		Code identifying the monetary detail record		
		Valid value is:		
		Constant D.		

From	To	Field	Length	Picture
2	2	RDT-REC-TYPE-CONTROL	1	X

Business Name: Monetary Detail Record Type Control Code

The basic monetary detail record.

Valid values are:

A = Authorization or authorization adjustment is posted to the Master File

E = Sale, cash advance, payment, return or special credit is entered through a type 4 clearing or type 5 non-clearing batch

F = Across cycle adjustment on fixed day account which cycled on past accrual day.

N = Unposted monetary details

S = Multran

T = Delete last 'small balance'.

X = Cycle-generated small balance charge-off on an account equal to the amount of cycle-to-date accrued interest (simple small balance charge-off). Also used for transaction codes 377 – 379.

Blank = Represents the normal posting of an item entered in a batch type 0 through 3

Charge-Off Monetary Detail Record

Valid values are:

C = Charge-off to be displayed on the cardholder statement

X = Does not produce a display on the cardholder statement

For ACROSS-CYCLE ADJUSTMENT MONETARY DETAIL RECORD, a 'P' is created.

For CYCLE-TO-DATE ADJUSTMENT MONETARY DETAIL RECORD, this field contains an 'R.'

From	To	Field	Length	Picture
3	**4**	**RDT-XFER-KEY**	**2**	**GROUP**

From	To	Field	Length	Picture
3	4	RDT-NO-POST-REASON	2	S9(3)V C-3
		Business Name: Monetary Unposted Item Reason Cod		
		Unposted item reason code for the DN record.		
		Note		
		The unposted item reasons are specified above.		
5	**12**	**RDT-SPECIAL-ACCT-BYTES**	**8**	**GROUP**
5	5	RDT-SC-1	1	X
		Business Name: Card Account Special First Code		
		Issuer-defined flags that identify special conditions in the cardholder record		
		Valid values are:		
		1 - 6 = Number of cycles since conversion		
		B = (Blank) Normal processing		
		O or X = No cross-cycle verification		
		Y = Conversion account that has not cycled yet		

From	To	Field	Length	Picture
6	6	RDT-SC-2	1	X
		Business Name: Programming-Only Skip Pay Code		
		Special Control Field 2 - Happy Holidays Skip-Payment Plan.		
		Issuer-defined flags that identify special conditions in the cardholder record		
		A = Skip pay accepted, offered again		
		B = Skip pay refused, offered again		
		X = Statement sent, offering skip-payment plan		
		Y = Statement sent, skip-payment accepted		
		Z = Statement sent, skip-payment refused		
7	7	RDT-SC-3	1	X
		Business Name: Card Account Transfer Code		
		This code is used internally to designate what type of account is being transferred.		
8	8	RDT-SC-4	1	X
		Business Name: Prior Conversion Rate Code		
		Valid values are:Issuer-defined flags that identify special conditions in the cardholder record		
		1 = 9%		
		2 - 3 = 12%		
		8 = 18%		
		Note		
		The valid values reflect the interest rate prior to conversion.		

From	To	Field	Length	Picture
9	9	RDT-SC-5	1	X
		Business Name: Card Account Special 5 – 8 Code		
		Issuer-defined flags that identify special conditions in the cardholder record		
10	10	RDT-SC-6	1	X
		Business Name: Card Account Special Sixth Code		
		Issuer-defined flags that identify special conditions in the cardholder record		
11	11	RDT-SC-7	1	X
		Issuer-defined flags that identify special conditions in the cardholder record		
12	12	RDT-SC-8	1	X
		Issuer-defined flags that identify special conditions in the cardholder record		
13	**40**	**RDT-CHD-FULL-ACCT-NO**	**28**	**GROUP**
		Master File cardholder account number for the transaction.		
13	**24**	**RDT-CHD-SYSTEM-BANK**	**12**	**GROUP**
13	16	RDT-CHD-SYSTEM-NO	4	X(4)
		Business Name: System Bank Identifier		
		Hierarchical level above Principal number and Agent number that is used to group Cardholder Accounts and/or Merchant Accounts for a specific Client.		
17	**24**	**RDT-CHD-BANK-NO**	**8**	**GROUP**

From	To	Field	Length	Picture
17	20	RDT-CHD-PRIN-BANK	4	X(4)
		Business Name: Principal Bank Identifier		
		Hierarchical level between System number and Agent number that is used to group Cardholder Accounts and/or Merchant Accounts for a specific Client. The 4-digit number identifying the principal.		
21	24	RDT-CHD-AGENT-BANK	4	X(4)
		Business Name: Agent Bank Identifier		
		Hierarchical level below System number and principal number that is used to group individual Cardholder Accounts and/or Merchant Accounts for a specific Client. This is a 4-digit number.		
25	40	RDT-CHD-ACCOUNT-NUMBER	16	X(16)
		Business Name: Card Account 16 Identifier		
		Unique number identifying the cardholder account.		
		Note		
		For an account with duality, there could be a MasterCard number and a VISA number associated with the same account. This is a 16-position number.		
41	42	RDT-TRANSACTION-CODE	2	S9(3)V C-3
		Business Name: Monetary Detail Transaction Code		
		Transaction code		
		Note		
		All 280-series transaction codes are replaced with transaction code 271 in the Posted Monetary Detail File, and the 280-series transaction code is placed in the Reject Reason area.		

From	To	Field	Length	Picture
43	**70**	**RDT-MRCH-FULL-ACCT-NO**	**28**	**GROUP**
		These fields contain the merchant number on the transaction.		
43	**54**	**RDT-MRCH-SYSTEM-BANK**	**12**	**GROUP**
43	46	RDT-MRCH-SYSTEM-NO	4	X(4)
		Business Name: System Bank Identifier		
		Hierarchical level above Principal number and Agent number that is used to group the Cardholder Accounts and/or Merchant Accounts for a specific client.		
47	**54**	**RDT-MRCH-BANK-NO**	**8**	**GROUP**
47	50	RDT-MRCH-PRIN-BANK	4	X(4)
		Business Name: Principal Bank Identifier		
		Hierarchical level between System number and Agent number that is used to group the Cardholder Accounts and/or Merchant Accounts for a specific client.		
51	54	RDT-MRCH-AGENT-NO	4	X(4)
		Business Name: Agent Bank Identifier		
		Hierarchical level below System number and Principal number that is used to group individual Cardholder Accounts and/or Merchant Accounts for a specific client. This is a 4-digit number.		
55	70	RDT-MRCH-ACCOUNT-NUMBER	16	X(16)
		Business Name: Merchant Account 16 Identifier		
		Unique number identifying the merchant account		
		Default value is:		
		00		

From	To	Field	Length	Picture
71	71	RDT-CHD-EXT-STATUS	1	X

Business Name: Card Account External
Status Code

Issuer-assigned status code recognized by
FDR to control specific account processing

Valid values are:

A = Authorization prohibited

B = Bankrupt

C = Closed

E = Revoked

F = Frozen

I = Interest accrual prohibited

L = Lost

U = Stolen

Z = Charged off (system-assigned when a
charge-off adjustment is made)

Blank = Normal

From	To	Field	Length	Picture
72	72	RDT-CHD-INT-STATUS	1	X
		Business Name: Card Account Internal Status Code		
		System-assigned code identifying specific cardholder account conditions		
		Valid values are:		
		D = Delinquent		
		N = Credit balance		
		O = Overlimit		
		P = Pending application; no authorization permitted		
		R = Rejected application; no authorization permitted		
		X = Delinquent and overlimit		
		Blank = Normal or credit balance		
		Note		
		Valid values P and R are used as an authorization status code for pending applications – system-assigned status codes to control authorization processing. These codes are automatically removed once the application is approved or dropped from the system.		
73	73	RDT-TANI	1	X
		Business Name: Transaction Account Number Identifier		
74	74	RDT-TRANSFER-FLAG	1	X
		Business Name: Monetary Detail Transfer Code		
		Code indicating a transaction on a transferred account		
75	**75**	**RDT-ITEM-ASSES-CODE**	**1**	**GROUP**

From	To	Field	Length	Picture
75	75	RDT-ITEM-ASSES-CODE-NUM	1	9
		Business Name: Monetary Detail Item Assessment Code		
		Assessment code on the transaction		
76	78	RDT-MRCH-SIC-CODE	3	S9(5)V C-3
		Business Name: Merchant SIC/Category Code		
		Merchant category code		
		Note		
		Refer to the Merchant Category Codes section of the *Reference Manual* for the list of valid codes.		
79	82	RDT-TRANSACTION-DATE	4	S9(7)V C-3
		Business Name: Transaction Date		
		Date on the transaction as it was entered		
		Format is:		
		0YYMMDD		
83	83	RDT-BATCH-TYPE	1	S9V C-3
		Business Name: Batch Authorization Transaction Type Code		
		Code indicating whether the authorization transactions in the batch are for merchandise or cash advances		
84	**86**	**RDT-EXPANDED-REF-NO**	**3**	**GROUP**
84	86	RDT-JULIAN-POST-DATE	3	S9(5)V C-3
		Business Name: Julian Posting Date		
		Julian date of posting		
		Format is:		
		YYDDD		
87	**103**	**RDT-ENTRY-REF-NUMBER**	**17**	**GROUP**

From	To	Field	Length	Picture
87	87	RDT-ENTRY-TYPE	1	X(1)
		Standard entry reference number for audit trail purposes		
88	**93**	**RDT-ENTRY-SYS-6**	**6**	**GROUP**
88	91	RDT-ENTRY-SYS-4	4	X(4)
		Business Name: System Bank Identifier		
		The hierarchical level above principal number and Agent number that is used to group Cardholder Accounts and/or Merchant Accounts for a specific client.		
92	93	RDT-ENTRY-SYS-2	2	X(2)
		Business Name: System Bank Identifier		
		The hierarchical level above principal number and Agent number that is used to group Cardholder Accounts and/or Merchant Accounts for a specific client.		
94	95	RDT-ENTRY-DATE	2	X(2)
96	**103**	**RDT-ENTRY-BOX-BATCH**	**8**	**GROUP**
96	97	RDT-ENTRY-2	2	X(2)
		Business Name: Alpha Batch Code		
		Two-position, client-assigned batch code at the time of entry of an adjustment batch. It is used to track and group types/reasons for adjustment activity.		
		Default value is:		
		00		
		This is part of the adjustment transaction's reference number (identifier).		
98	103	RDT-ENTRY-LAST-6	6	X(6)
87	**103**	**FILLER**	**17**	**GROUP**
		Redefines RDT-ENTRY-REF-NUMBER		

From	To	Field	Length	Picture
87	87	RDT-TYPE	1	X(1)
		Default value is:		
		Space		
88	**93**	**RDT-PREFIX-BIN**	**6**	**GROUP**
88	88	RDT-FIRST-DIG	1	9(1)
89	93	RDT-LAST-DIGS	5	9(5)
94	**103**	**RDT-RETRIEVAL-NUMBER**	**10**	**GROUP**
94	95	RDT-DATE	2	X(2)
96	**103**	**RDT-FILM-LOCATOR**	**8**	**GROUP**
96	98	FILLER	3	X(3)
99	103	RDT-ENTRY-LAST-5	5	X(5)
104	112	RDT-BKDT-ADDITIONAL-INT	9	S9(15)V99 C-3
		Business Name: Monetary Detail Backdate Additional Interest Amount		
		Amount of additional interest due to a backdated transaction		
113	113	RDT-BACKDATED-TRAN-FLAG	1	X
		Business Name: Monetary Detail Backdate Transaction Code		
		Code indicating a backdated transaction, if set		
114	115	RDT-CBRN-TRAN-ID	2	S9(4)V COMP
		Code indicating whether the transaction came in for a co-branding merchant		
		Valid values are:		
		0 = Yes		
		1 = No		

From	To	Field	Length	Picture
116	124	RDT-TRANSACTION-AMOUNT	9	S9(15)V99 C-3
		Business Name: Transaction Amount		
		Dollar and cent amount of the transaction		
		Default value is:		
		Zeros		
125	128	RDT-AUDIT-TRAIL-DATE	4	S9(7)V C-3
		Business Name: Monetary Detail Audit Trail Date		
		This field is set to the date of last monetary transaction from the cardholder history segment prior to the posting. This permits the display (on the Monetary Transaction Journal) of the date of the last transaction.		
129	134	RDT-AUTHORIZATION-NO	6	X(6)
		Business Name: Authorization Number		
		Code identifying the approved request for the cardholder purchase.		
		Note		
		For check guarantee auth approvals (Tran Code YA), this contains a 5 or 6 digit auth approval code.		
		For check guarantee auth declines (Tran Code YD), this will contain spaces		
135	**174**	**RDT-MERCHANT-DESCR**	**40**	**GROUP**

From	To	Field	Length	Picture
135	135	RDT-AUTH-TYPE-FOR-DA	1	X

Business Name: Batch Authorization
Option Code

Batch authorization option chosen by the merchant

Valid values are:

A = Authorize only

B = Amex auth

F = Force post selected transactions

L = Amex post

M = Amex force

N = Special authorization adjustment unapplied

O = BOA post

P = Authorize and post

R = Authorize only and create Taptrans tape to customer

S = BOA force

T = Post only

V = Address verification only

X = Special daily authorization input

Y = Special daily authorization applied

Space = Special reverse authorization input

From	To	Field	Length	Picture
136	136	RDT-TRANSACTION-TYPE	1	X

Business Name: Monetary Last
Transaction Type Code

Type of monetary transaction last 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

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
137	138	RDT-DECLINE-REASON	2	S9(2)

Business Name: Authorization Decline
                          Reason Code

Reason for the Decline. Used on Declined Records only.

Valid values are:

01 = Authorization prohibited

02 = Bankrupt account

03 = Closed account

04 = Delinquent account

05 = Revoked card

06 = Frozen account

07 = Interest prohibited

08 = Lost card

09 = Over limit

10 = Stolen card

11 = Delinquent and over limit

12 = Charged-off account

13 = Over advanced single withdrawal limit

14 = Over advanced total withdrawal limit

15 = Over single withdrawal limit

16 = Excessive authorizations

17 = Under advanced minimum

18 = Authorization declined

19 = Authorization declined pick up card

20 = Fraud code 1

21 = Fraud code 2

22 = Fraud code 3

23 = Fraud code 4

24 = Fraud code 5

Continued next page . . .

From	To	Field	Length	Picture
		25 = Fraud code 6		
		26 = Fraud code 7		
		27 = Authorization declined exception account		
		28 = Authorization declined - referral		
		29 = Authorization declined - system error		
		30 = No reason specified		
		31 = Account on negative file		
		32 = Authorization declined - expired card		
		33 = Authorization refuse to issue		
		34 = Authorization declined - parameter option		
		35 = No OSCAS exception entry		
		36 = Authorization referral - parameter option		
		37 = INAS reject - negative file		
		38 = INAS pick up card		
		39 = INAS N/O MasterCard ATM		
		40 = INAS - invalid PIN		
		41 = INAS - ATM reject		
		42 = INAS - transaction limit test		
		43 = INAS - transaction limit - day 1		
		44 = INAS - transaction limit - day 2		
		45 = INAS - transaction limit - day 3		
		46 = INAS - transaction limit - day 4		
		47 = INAS - dollar amount - day 1		
		48 = INAS - dollar amount - day 2		
		49 = INAS - dollar amount - day 3		
		Continued next page . . .		

From	To	Field	Length	Picture
		50 = INAS - dollar amount - day 4		
		51 = INAS - VIP		
		52 = Exceeds BASE I limit		
		53 = Exception - invalid deletion date		
		54 = Exception - invalid authorization limit		
		55 = Exception - invalid account code		
		56 = Exception - update - added		
		57 = Exception - add - updated		
		58 = OSCAS exception flag unavailable		
		59 = PIN invalid		
		60 = PIN service unavailable		
		61 = Exceeded PIN attempts		
		62 = Invalid reason		
		63 = Negative file		
		64 = Referral		
		65 = Activity center		
		66 = Error		
		67 = Over merchandise total limit		
		68 = Account on cardholder warning bulletin		
		69 = Service not available		
		70 = Transaction not allowed		
		71 = System down		
		72 = External status		
		Continued next page . . .		

From	To	Field	Length	Picture
		73 = Account not on file		
		74 = Account not on ICASU		
		75 = New/reissue		
		76 = Issue center down		
		77 = Authorization flag is a yes - decline		
		78 = Pick up card		
		79 = Stop payment on check		
		80 = Unable to authorize		
		81 = Two consecutive authorizations		
		82 = Transfer to JESTA		
		83 = Invalid service restriction		
		84 = Invalid CVV/CVC		
		85 = Rejected CVV/CVC		
		86 = Authorization request prior valid date		
		87 = ATM balance inquiry		
		88 = Excessive checks over PCF		
		89 = No match – pre-approved authorization		
		90 = Excessive transaction - get positive ID		
		91 = Excessive PINs - get positive ID		
		92 = Cardholder verification		
		93 = Outstanding PIN change		
		94 = Card expired on MasterCard file		
		95 = NRI - suspect fraud		
		96 = Counterfeit - suspect fraud		
		97 = Kiting - suspect fraud		
		98 = Lost/stolen - suspect fraud		
		99 = Mismatched expiration date		

From	To	Field	Length	Picture
137	138	RDT-DCLN-RESN-REDF-CD	2	X(2)
		Redefines RDT-DECLINE-REASON		
		Valid values are:		
		CD = Indicates a Client-Defined Authorization Decline Reason Indicator from ACS is present in RDT-EXPN-DCLN-RESN-CD.		
		FD = Indicates an FDR Authorization Decline Reason Code of 100 or more is present in RDT-EXPN-DCLN-RESN-CD.		
		Spaces		
139	142	RDT-EXPN-DCLN-RESN-CD	4	X(4)
		Business Name: Expanded Authorization Decline Reason Code		
		This is the expanded code representing the reason an authorization transaction was not approved		
		Default value is:		
		Spaces		
		Note		
		The decline reason messages are stored in ACS table *DPTBMSSG*. This field may contain either the client-defined Authorization Decline Reason Indicator from ACS, or the Authorization Decline Reason Codes of 100 or more as documented in the Decline Indicator Code chapter of the *Authorizations* manual.		

From	To	Field	Length	Picture
143	174	FILLER	32	X(32)
		Merchant description for display on the statement in the case of a sale, cash advance, or return		
		Note		
		In the case of a payment, the generated description is "Payment-Thank You".		
		In the case of the general credit transaction code 280, the generated code is "An adjustment to your account".		
135	**174**	**RDT-FOREIGN-COVERSION-RATES**	**40**	**GROUP**
		Redefines RDT-MERCHANT-DESCR		
135	136	RDT-FCR-FLAG	2	XX
		Business Name: Foreign Currency Code		
		This field indicates whether the merchant uses a currency other than U. S. dollars and cents.		
		Valid values are:		
		D = Domestic U. S. Currency		
		F = Foreign, non-U.S. Currency		
137	141	RDT-FCR-DATA	5	X(5)
142	154	RDT-FCR-AMOUNT	13	S9(11)V99
		Business Name: Foreign Currency Amount		
		Amount of the transaction in the currency for the nation of its origin.		
		Note		
		If the country code on the bank header is other than spaces, this field will contain the transaction in the foreign currency unit.		
		This field will be zero-filled if the transaction was not in a foreign currency.		
155	161	FILLER	7	X(7)

From	To	Field	Length	Picture
162	174	RDT-FCR-RATE-OF-EXCHANGE	13	S9(4)V9(9)
		Business Name: Foreign Currency Rate Exchange Amount		
		If a foreign transaction, this is the rate of exchange		
135	**174**	**FILLER**	**40**	**GROUP**
		Redefines RDT-MERCHANT-DESCR		
135	136	RDT-COFF-REASON-FOR-SSRPT13	2	9(2)
137	174	FILLER	38	X(38)
135	**174**	**FILLER**	**40**	**GROUP**
		Redefines RDT-MERCHANT-DESCR		
135	159	RDT-MRCH-NAME	25	X(25)
		Business Name: Merchant Name		
		Word or phrase that constitutes the distinctive, legal designation of the business associated with the merchant account		
160	172	RDT-MRCH-CITY	13	X(13)
		Business Name: Merchant City Name		
		Municipality in which the merchant is located		
173	174	RDT-MRCH-STATE	2	X(2)
		Business Name: Merchant State Code		
		Post office abbreviation of the state where the merchant is located.		
		Note		
		Refer to the State, County, and Country Codes section of the *Reference Manual* for a complete listing of valid codes.		
135	**174**	**RDT-CONVCK-MRCH-DESCR**	**40**	**GROUP**
		Redefines RDT-MERCHANT-DESCR		

From	To	Field	Length	Picture
135	150	RDT-CONV-CHK-MRCH-DESC	16	X(16)
		Business Name: Convenience Check Merchant Description Text		
		Name of the merchant who is the payee on the convenience check		
151	153	RDT-CONV-CHK-FIELD1	3	X(3)
		Convenience check number sign		
154	**160**	**RDT-CNVN-CHCK-GROP-TX**	**7**	**GROUP**
154	157	RDT-CONV-CHK-NUMBER	4	X(04)
		Business Name: Convenience Check Number Identifier		
		Declined convenience check number.		
		Valid values are:		
		0001 - 9999		
158	160	RDT-CONV-CHK-FIELD2	3	X(3)
		This field identifies the AT sign of the convenience check.		
154	**160**	**FILLER**	**7**	**GROUP**
		Redefines RDT-CNVN-CHCK-GROP-TX		
154	158	RDT-CNVN-CHCK-5-ID	5	X(5)
		Business Name: Convenience Check Identifier		
		Identifier of a convenience check		
159	160	FILLER	2	X(2)
161	**174**	**RDT-CONV-CHK-AMT**	**14**	**GROUP**
161	171	RDT-CONV-CHKAMT-DOLLAR	11	X(11)
		Dollar amount of the convenience check		
172	172	RDT-CONV-CHKAMT-DECIMAL	1	X
		Decimal of the convenience check amount		

From	To	Field	Length	Picture
173	174	RDT-CONV-CHKAMT-CENTS	2	X(2)
		Cent amount of the convenience check		
135	**174**	**RDT-CONVCK-MRCH-DESCR-MSG7**	**40**	**GROUP**
		Redefines RDT-MERCHANT-DESCR		
135	139	RDT-CNVN-CHCK-5-MSG7-ID	5	X(5)
		Business Name: Convenience Check Identifier		
		Identifier of a convenience check		
135	**139**	**FILLER**	**5**	**GROUP**
		Redefines RDT-CNVN-CHCK-5-MSG7-ID		
135	138	RDT-CONV-CHK-MSG7-NBMR-ID	4	X(04)
		Declined convenience check number		
		Default value is:		
		Spaces		
139	139	FILLER	1	X(01)
140	153	RDT-CONV-CHK-MSG7-AM	14	X(14)
		Amount of the convenience check		
		Default value is:		
		Spaces		
154	166	FILLER	13	X(13)
167	174	RDT-CONV-MRCH-DESC-MSG7-TX	8	X(08)
		Merchant description		
		Default value is:		
		Spaces		
135	**174**	**RDT-CONV-CHECK-DATA**	**40**	**GROUP**
		Redefines RDT-MERCHANT-DESCR		
135	152	FILLER	18	X(18)
153	156	RDT-CONV-CHECK-NR	4	X(4)

From	To	Field	Length	Picture
157	174	FILLER	18	X(18)
135	**174**	**RDT-CNVN-CHCK-5-TX**	**40**	**GROUP**
		Redefines RDT-MERCHANT-DESCR		
135	151	FILLER	17	X(17)
152	156	RDT-CNVN-CHCK-FIVE-ID	5	X(5)
		Business Name: Convenience Check Identifier		
		Identifier of a convenience check		
157	174	FILLER	18	X(18)
135	**174**	**RDT-DVRS-DESCR-DATA**	**40**	**GROUP**
		Redefines RDT-MERCHANT-DESCR		
135	141	RDT-DVRS-MRCH-DESC-ID	7	X(7)
142	142	RDT-DVRS-MRCH-DESC-CD	1	9(1)
143	144	FILLER	2	X(2)
145	160	RDT-DVRS-MRCH-DESC-ACCT-NR	16	X(16)
161	174	FILLER	14	X(14)
175	183	RDT-COFF-PRIN-PAID	9	S9(15)V99 C-3
		Note		
		This field can only be used for payment/ 271 transactions.		
184	192	RDT-COFF-INT-PAID	9	S9(15)V99 C-3

From	To	Field	Length	Picture
193	193	RDT-SSR-IN	1	X
		Business Name: Security Suspense Record Indicator		
		Code identifying cardholder accounts that are Security Suspense Record accounts		
		Valid values are:		
		N = Account is not a Security Suspense Account		
		Y = Account is a Security Suspense Account		
		Default value is:		
		N		
194	212	RDT-CLNT-DFND-ID	19	X(19)
		Business Name: Client Defined Account Identifier		
213	213	RDT-POC-SBST-RSLT-CD	1	X
214	214	RDT-HC-IIAS-TRAN-TYPE-CD	1	X

From	To	Field	Length	Picture
215	216	RDT-PI-TYPE-CD	2	X(2)

Business Name: Presentation Instrument Type Code

Code representing a device associated with an account number, a presentation instrument or a type of device used for an authorization and matching posted monetary transaction.

Values in this field are System generated.

Valid values are:

01 = Magnetic stripe on plastic card

02 = Contactless chip card

03 = External token secure element

04 = External token card on file

05 = External token host card emulation

06 = Europay Mastercard Visa (EMV) dual interface (contactless and contact) chip card

07 = Mobile device

08 = Europay Mastercard Visa (EMV) (contact only) chip card

13 = Internal token secure element

14 = Internal token card on file

15 = Internal token host card emulation

16 = Virtual/digital ID

99 = Unassigned

Default value is:

Spaces

From	To	Field	Length	Picture
217	223	RDT-ITEM-ADDITIONAL-AMT	7	S9(11)V99 C-3
		Business Name: Monetary Detail Additional Charge Amount		
		Amount of special charge on a cash advance or sale, or the amount of interest adjustment on a backdated payment		
224	227	RDT-BACK-PMT-ITEM-DATE	4	S9(7)V C-3
		Business Name: Monetary Detail Backdate Payment Date		
		Requested date to which the payment was to be backdated		
		Format is:		
		0YYMMDD		
228	229	RDT-ADDTL-DESCRIPTION-FLAG	2	S999 C-3
		Business Name: Monetary Detail Additional Description Code		
		This will contain 000 unless it is a zero dollar detail, which must come after the other transaction, in which case it will contain 001.		
230	237	RDT-DETL-ICHG-FEE-AM	8	S9(11)V9(4) COMP-3
		Business Name: Interchange Fee Amount		
		Amount of the interchange fee		
238	241	FILLER	4	X(4)

From	To	Field	Length	Picture
242	265	RDT-ENTERED-CHD-ACCT-NO	24	X(24)
		Business Name: Card Account 16 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:		
		00		
266	267	RDT-FLOAT-IND	2	XX
		Business Name: Card Account Float Day Count		
		Number of days required for a payment to actually increase the available credit amount		
268	276	RDT-REBATE-ADDITIONAL-AMT	9	S9(15)V99 C-3
		Business Name: Monetary Detail Rebate Adjustment Amount		
		Amount of rebate adjustment due to a backdated transaction		
277	277	RDT-REVERSAL-IND	1	X
		Business Name: Monetary Detail Reversal Code		
		This field contains an R if the transaction was FDR generated.		
278	281	RDT-RUN-SEQ-NO	4	S9(7) C-3
		Business Name: Sequence Number		
		Sequence number used for sorting the transactions appearing on the report		
		Default value is:		
		1		

From	To	Field	Length	Picture
282	283	RDT-FEE-ATTRIBUTE	2	S9(3) C-3

Business Name: FDR Fee Attribute
Number

Code representing the FDR Fee program
Identifier value that corresponds to the
interchange fee program assessed

Valid values are:

83 = Visa U.S. Credit Voucher Program all
card types with passenger transport
category codes (MCCS 3000-3299, 4112,
4511)

84 = Visa U.S. Credit Voucher Program
Consumer Cards with non-passenger
transport MCCS (all but 3000 – 3299,
4112, 4511)

85 = Visa U.S. Credit Voucher Program
Commercial Cards with non-passenger
transport MCCS (all but 3000 – 3299,
4112, 4511)

86 = Visa U.S. Credit Voucher Program
MOTO (Mail Order Telephone Order) or E-
(electronic) Commerce Transaction

Default value is:

Spaces

Note

Refer to the following user documentation
manuals for more information about fee
attributes.

Industry Products and Features -
American Express

Industry Products and Features - Discover
Network

Industry Products and Features -
MasterCard

Industry Products and Features - Visa

From	To	Field	Length	Picture
284	286	RDT-FRGN-CURR-CODE	3	XXX
		Business Name: Foreign Currency Code		
		Code identifying the type of currency involved in the monetary transaction		
		Note		
		Refer to Currency Codes section of the *Reference Manual* for a complete list of valid codes.		
287	293	RDT-FGN-TRAN-AMT	7	S9(11)V99 C-3
		Business Name: Foreign Currency Amount		
		Amount of the transaction in the currency for the nation of its origin.		
		Default value is:		
		Zeroes		
		Note		
		If the country code on the bank header is any value other than spaces, this field will contain the transaction in the foreign currency unit.		
		This field will be zero-filled if the transaction was not in a foreign currency.		
294	297	RDT-VIC-PROC-DATE	4	X(4)
		Business Name: Visanet Interchange Processing Date		
		Date a monetary item or an original presentment for a chargeback is transmitted to FDR, when the FDR customer is the issuer bank.		
		Format is:		
		YJJJ		
		Note		
		For type 2 and 4 chargebacks only.		

From	To	Field	Length	Picture
298	298	RDT-ATM-FLAG	1	X

Business Name: Automatic Teller Machine
Transaction Type Code

Automated Teller Machine (ATM)
transaction type code.

Valid values are:

0 = Not applicable or unavailable

1 = Savings account

2 = Checking account

3 = Credit card

From	To	Field	Length	Picture
299	299	RDT-CARD-ACTV-TERM	1	X

Business Name: Card Activated Terminal Code

This is the Card Activated Terminal Indicator, which is an indicator for an unattended terminal activated by a cardholder. Used for vending, gasoline-stations, video rental and other restricted purchases.

MasterCard

Valid values are:

1 = Automated dispensing machine

2 = Self-service terminal

3 = Limited amount terminal

4 = In-flight commerce

6 = Electronic commerce

7 = Transponder

VISA

Valid values are:

1 = Limited amount terminals

2 = Unattended automated dispensing machine

3 = Unattended self-service machine

Default value is:

Space

From	To	Field	Length	Picture
300	300	RDT-AUTH-SOURCE	1	X

Business Name: Authorization Source
Code

Code indicating who or where provided the authorization response.

Valid values are:

1 = Response was STIP, time out

2 = Response was LCS, amount below issuer 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

U = Authorization approved by a European/International merchant

From	To	Field	Length	Picture
301	301	RDT-PREPAID-CARD-IND	1	X

Business Name: Merchant Accept Prepaid Card Code

For VISA Interchange draft transactions (tickets), the Prepaid Card Indicator shows that a prepaid card has been purchased or reloaded. The valid values are 'D' and 'R' as shown below. All other values indicate whether the merchant accepts prepaid cards which the cardholder purchases for a specific reason, and/or what type of cardholder-activated terminal the merchant uses; optional field.

Valid values are:

1 = Merchant uses limited-amount terminal (TIFF2/MERIT FLAGS same A)

2 = Merchant uses unattended automated dispensing machine (TIFF2/MERIT FLAGS same as B)

3 = Merchant uses unattended self-service terminal (TIFF2/MERIT FLAGS same as C)

A = Merchant accepts prepaid card purchased through a limited-amount terminal (first position of TIIF2/MERIT FLAGS must = 1)

B = Merchant accepts prepaid card purchased through an unattended automated dispensing machine (first or fourth positions of the TIIF2/MERIT FLAGS must = 3 or 1, respectively)

C = Merchant accepts prepaid card purchased through as unattended self-service terminal (first or fourth positions of the TIIF2/MERIT FLAGS must = 3 or 2, respectively)

Continued on next page...

From	To	Field	Length	Picture
		D = Purchasing disposable VISA cash card		
		P = Merchant accepts prepaid cards		
		R = Adding value to a re-loadable VISA cash card		
		Space = Merchant neither accepts prepaid cards nor uses cardholder-activated terminals		
		Default value is:		
		Space		
302	302	RDT-BATCH-TYPE-FOR-SORT Business Name: Batch Authorization Transaction Type Code Code indicating whether the authorization transactions in the batch are for merchandise or cash advances Valid values are: C = Cash advances R = Merchandise (retail) For returns, the valid transaction type code is: W = Return (valid only when the batch type is R)	1	S9V C-3
303	308	RDT-AUTH-NUMBER Business Name: Authorization Number Code identifying the approved request for the cardholder purchase. **Note** For check guarantee auth approvals (Tran Code YA), this contains a 5- or 6-digit auth approval code. For check guarantee auth declines (Tran Code YD), this code will contain spaces. This field will be used to store the check number for declined convenience check authorizations.	6	X(6)

From	To	Field	Length	Picture
309	309	RDT-DEBIT-CARD-SWITCH	1	X
		Business Name: Debit Card Code		
		Valid values are:		
		0 = Not a debit card processor		
		1 = Yes, with records on FDR files		
		2 = Yes, no records on FDR files		
		3 = Authorization-only customer		
		5 = OSCAS customer		
310	310	RDT-LOYALTY-MRCH-TYPE	1	X
		Business Name: Merchant Loyalty Bonus Type Code		
		Code indicating whether FDR processes this merchant auths/tickets or tickets only.		
311	318	RDT-BKDT-CTD-INT	8	S9(11)V9(4) C-3
		Business Name: Cycle To Date Interest Net Change Amount		
		Net charge of cycle-to-date interest from a backdated transaction		

From	To	Field	Length	Picture
319	319	RDT-RIS-IND	1	X

Business Name: Risk Identification Service Requirement Code

Code representing the merchant requrement for participating in a prestigious lodging service.

Valid values are:

1 =A floor limit of zero is required.

2 = The merchant's terminal can display the account number that is encoded on the magnetic stripe of a plastic.

3 = A floor limit of zero is required and the merchant's terminal can display the account number that is encoded on the magnetic stripe of a plastic.

Blank = There is no special requirements for this merchant.

From	To	Field	Length	Picture
320	320	RDT-MRCH-RIS-IND	1	X

Business Name: Risk Identification
                Service Classification
                Code.

Code representing the classification of a merchant that participates in a prestigious lodging service.

Valid values are:

B = Prestigious lodging service merchant, Visa-specified value.

D = Prestigious lodging service merchant, Visa-specified value.

F = Facsimile draft provided. Use this code for airline or vehicle leasing merchants only.

H = Visa lodging services merchant, qualifies for special floor limit; international only.

L = Visa lodging services merchant.

S = Prestigious lodging service merchant, Visa specified value.

8 = Quasi-cash merchant.

Blank = No specific conditions present.

An 8 must be in this field if the chargeback is Visa type 2 and the category code is 4829, 6051, or 7995, or if it is a Visa chargeback that uses a unique merchant category code.

Visa determines who is classified as a prestigious lodging service merchant. Contact Visa about requirements and procedures if you are interested in having one of your merchants classified as a prestigious merchant.

From	To	Field	Length	Picture
321	321	RDT-MAIL-PHONE-IND	1	X

Business Name: Mail Phone Indicator Code

Code identifying a transaction as mail/telephone or Electronic Commerce order

MasterCard

Valid values are:

F = In-Flight

I = Internet

T = Telephone order

VISA

Valid values are:

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 transactions

Note

This field is required on the interchange file First Data sends to VISA.

From	To	Field	Length	Picture
322	322	RDT-FLOOR-LIMIT-IND	1	X

Business Name: Floor Limit Status Code

Code identifying the floor limit status of a transaction.

Valid values are:

A = Above floor limit by more than 20%

B = Below floor limit by more than 20%

C = Above floor limit by 20% or less

D = Below floor limit by 20% or less

I = Insufficient information to determine floor limit

Z = Zero floor limit

Blank = Floor limit validation not performed

Note

This field is reserved for VISA transactions only.

From	To	Field	Length	Picture
323	323	RDT-CWB-CRB-IND	1	X

Business Name: Warning Bulletin Visa
Card Recovery Bulletin
Distribution Method Code

Code identifying a special VISA warning bulletin (card recovery bulletin)

Valid values are:

I = Insufficient information to perform warning bulletin lookup

N = Account number was not listed in merchant region on purchase date

Y = Account number was listed in merchant region on purchase date

Blank = Warning bulletin validation not performed

From	To	Field	Length	Picture
324	324	RDT-LCS-IND	1	X
		Business Name: Loss Control Service Code		
		Code determining if LCS issued the authorization code		
		Valid values are:		
		N = LCS did not issue the authorization		
		Blank = LCS not identified as issuing the authorization		
		Note		
		This field is to be used for VISA transactions only. For more information, refer to the *VISA U.S.A. Bylaws and Operating Instructions* manual.		
325	333	RDT-OVLMT-FEE-NET	9	S9(15)V99 C-3
		Business Name: Overlimit Fee Net Change Amount		
		Net change overlimit fee from a backdated transaction		
334	342	RDT-NET-ITEM-CHG-CHNG	9	S9(15)V99 C-3
343	343	RDT-COFF-REASON	1	X(1)
		Business Name: Card Account Charge-Off Reason Code		
		First digit of the card account's charge-off reason code. (It is then multiplied by ten.)		
344	351	RDT-MEMBER-ID	8	X(8)

From	To	Field	Length	Picture
352	352	RDT-DEBIT-PRODUCT-CODE	1	X(1)
		Business Name: Debit Product Code		
		Code identifying Automated Teller Machine (ATM) transactions as VISA or Plus.		
		Valid values are:		
		2 = VISA ATM transaction		
		4 = Plus ATM transaction		
		Blank = Not an ATM transaction		
		Note		
		This field is reserved for VISA transactions only.		
353	355	RDT-PROD-DATE	3	S9(5)V C-3
		Business Name: Record Creation Julian Date		
		This field contains the Julian the RDT record is being created.		
		Default value is:		
		Zeroes		
356	360	RDT-SEQ-NO	5	S9(9)V C-3
		Business Name: Detail Sequence Number		
		A program-generated number assigned in ascending sequence to each detail entry in the file. FUSA sends in updates for the DMM tables via a file. This is the sequence number for the records within the detail.		
		Format is:		
		Right justified and zero filled		
		Default value is:		
		Zeroes		

From	To	Field	Length	Picture
361	361	RDT-PLUS-ADJ-IND	1	X(1)

Business Name: PLUS Adjustment
                             Indicator Identifier

Code identifying an adjustment to a Plus transaction. This field is only used for charge backs for VISA Plus transactions. For more information about VISA Plus, refer to the *Cardholder System Features* manual.

Valid values are:

Spaces

From	To	Field	Length	Picture
362	362	RDT-TYPE-TRANS	1	X(1)

Valid values are:

Spaces

From	To	Field	Length	Picture
363	363	RDT-RETAIL-SW	1	X(1)

Business Name: Retail Transaction Code

The retail switch will be passed to the security subsystem batch and online. The batch programs will interrogate the retail switch field. If it is a retail account, the transaction will not be passed to VISA or MasterCard, and charge-backs will not be allowed. The online will allow the retail transactions to appear on the SDT screens but they will be for display only.

Valid values are:

C = Cash

M = Merchandise

R = Retail

From	To	Field	Length	Picture
364	378	RDT-CARD-ACCEPTOR-CODE	15	X(15)
		Business Name: Card Acceptor 15 Identifier		
		Code identifying the ATM at which the Plus transaction took place		
		Valid values are:		
		Spaces		
		Note		
		Refer to the *Industry Products and Features* manual for more information about VISA Plus.		
379	382	RDT-YYMM-EXPIRE-DATE	4	S9(7)V C-3
		Business Name: Plastic Expiration Date		
		Date the cardholder plastic, with any associated plastics, expires and may no longer be used by the cardholder		
		Format is:		
		0YYMMDD		
		Note		
		When applying for the cardholder plastic, this field must contain spaces, or a date in 0YYMMDD format. If spaces, the expiration date field defaults to the PCF. If a date is entered, the date must be more than 6 months away or less than 3-years away.		
383	386	RDT-RETAIL-FLAP-ID	4	S9(7)V C-3
		Business Name: Retail FLAP Identifier		
		Code containing the promotional identifier assigned to the transaction		
		Valid values are:		
		+0		

From	To	Field	Length	Picture
387	387	RDT-AIRLINE-DATA-FLAG	1	9(1)

Business Name: Airline Itinerary Data Code

Code identifying the airline itinerary data printed on reports, statements, and the CSS Display Statement screen

This field works in conjunction with the Passenger Transport Display parameter in the Statement Production section (CP IC SP) of the PCF.

Valid values are:

0 = Do not print airline itinerary data

1 = Print only the legs of the itinerary data

2 = Print the passenger name and the legs of the itinerary data

Note

A blank defaults to zero. This field must be set to a value of 1 or 2 to generate airline totals on company card reports

From	To	Field	Length	Picture
388	391	RDT-TERM-ID	4	X(4)

Business Name: Terminal Owner Code

Code identifying the owner of the terminal

Valid values are:

B = Bank Terminal

F = FDR Terminal

From	To	Field	Length	Picture
392	394	RDT-OPER-CODE	3	XXX

Business Name: Operator 3 Identifier

Operator code of the person who entered the transaction

From	To	Field	Length	Picture
395	396	RDT-BATCH-TYPE2-FOR-SORT	2	X(2)

Business Name: Batch Authorization
Transaction Type Code

Code indicating whether the authorization transactions in the batch are for merchandise or cash advances

Valid values are:

C = Cash advances

R = Merchandise (retail)

W = Return (valid only when the batch type is R)

From	To	Field	Length	Picture
397	397	RDT-MATCHING-AUTH-IND	1	X
		Business Name: Authorization Matching Indicator Code		
		Code representing whether the authorization is still outstanding		
		Valid values are:		
		0 = No authorization match against a ticket		
		1 = Authorization matched a ticket and authorization numbers are equal		
		2 = Authorization matched ticket and authorization numbers are not equal		
		3 = Authorization matched a ticket and the ticket authorization number is equal to space		
		A = Authorization has aged off		
		B = Authorization is matched off		
		D = Authorization has been declined		
		G = AGI related authorization		
		I = Issuing adjustment amount greater than outstanding authorization		
		Z = Authorization has been adjusted off		
		Space = Authorization still outstanding		
		Default value is:		
		Space		
398	398	RDT-BACKDATED-PYMT	1	S9V C-3
		Valid values are:		
		0 = Do not backdate		
		1 = 30-days, not cross cycle		
		2 = Backdate across cycles		
		3 = 30-days, not cross cycle		
		6 = Backdated payment according account status		
399	399	RDT-USED-OTHR-RCRD	1	X

From	To	Field	Length	Picture
400	400	RDT-EMPL-ACCT-CD	1	X
		Business Name: Employee Account Number		
		Client-defined code		
401	401	RDT-USAV-OFFR-CD	1	X
		This is a one-position field set to a 'Y' if the first position of the U$AVE Offer ID starts with a 'U' or a 'R', otherwise set to a blank. For MasterCard, the 'U' or the 'R' can be found in position 56 of the 635/636 Point of Sale Addendum Record. For VISA, the U$AVE Offer ID starts in position 24 of the TCR-01 Record. The U$AVE offer ID will be passed through the interchange from CES and picked up in SSIBREF and SSNBIED2. The description should be used on all U$AVE transactions (both debits and credits).		
402	402	RDT-TRMN-OWNR-ID	1	X
		Business Name: Terminal Owner Code		
		Code identifying the owner of the terminal		
		Valid values are:		
		B = Bank terminal		
		F = FDR terminal		
403	407	RDT-TRNS-PRCS-DATA-TX	5	X(5)

From	To	Field	Length	Picture
408	408	RDT-TRN-286-SPCL-MRCH-DSCR-CD	1	X
		Business Name: Transaction 286 Special Merchant Description Code		
		Code determining which statement message the System prints for special monetary transactions 286		
		N - Use standard message text		
		Y - Use message text identified in the Description parameter in CP IO MI of PCF		
		Default value is:		
		N		
409	416	RDT-RWRD-ID	8	X(08)
		Business Name: Flap Promotional Identifier		
		Code identifying the promotional terms under which this Flap is processing		
417	417	RDT-HKBK-FMLY-CARD-CD	1	X
		Note		
		This field is reserved for Asia Pacific only.		
418	418	RDT-ANN-FEE-TRAN-CD	1	X
		Code determining if the transaction is an annual fee		
		Valid values are:		
		N = No		
		Y = Yes		
419	423	RDT-TOTL-DFP-AM	5	S9(07)V99 C-3
		Business Name: Total Dynamic Fee Amount		
		Total amount of dynamic fees for the single transaction		
424	431	RDT-TRAN-GROUP-ID	8	X(08)

From	To	Field	Length	Picture
432	433	RDT-POS-ENTR-MODE-CD	2	X(2)

Business Name: Authorization History POS
Entry Mode Code

Code representing the POS entry method for a Cardholder Authorization History record

Valid values are:

S = Electronic commerce, no security, channel encrypted, or SET without cardholder certificate (MasterCard)

T = Electronic commerce, SET with cardholder certificate (MasterCard)

00 = Not specified

01 = Manual (key entered)

02 = Magnetic stripe read

03 = Bar code read

04 = OCR coding read

05 = Chip/smart card

06 = Track 1 read

07 = PAN auto-entry via contactless M/Chip

08 = Card present magnetic stripe is defective (Discover)

79 = Chip card at chip-capable terminal was unable to process transaction using data on the chip

80 = Chip card at a chip-capable terminal was unable to process transactions using the data on the chip; terminal defaulted to magnetic stripe read (MasterCard)

81 = Entry via electronic commerce, including chip (MasterCard)

Continued next page . . .

From	To	Field	Length	Picture
		Continued from previous page . . .		
		82 = PAN auto-entry via contactless magnetic stripe - mobile commerce (Discover only)		
		84 = MICR reader (Visa)		
		90 = Entire magnetic stripe read and transmitted		
		91 = PAN auto-entry via contactless magnetic stripe		
		92 = Batch Authorizations (Discover)		
		93 = Batch Authorizations Cash Access (Discover)		
		94 = Biometrics (Discover)		
		95 = Chip/smart card data is unreliable (Visa only)		
434	440	RDT-IVA-TAX-AMOUNT	7	S9(11)V99 C-3
		Business Name: Mexico IVA Tax Amount		
		Mexican IVA tax amount added		
441	447	RDT-US-EQUIV-AMT	7	S9(11)V99 C-3
		Business Name: Foreign Transaction US Equivalent Amount		
		Foreign transaction amount in U.S. dollars for Mexico		
448	454	RDT-CURR-MARKUP-FEE	7	S9(11)V99 C-3
		Business Name: Currency Markup Fee Amount		
		Optional fee for transactions (not Z statused) that require a currency conversion		
		Default value is:		
		Zeroes		
455	455	RDT-DETAIL-FLAP-DSPLY-IND	1	X

From	To	Field	Length	Picture
456	456	RDT-FLAP-DETAIL-DSPLY-IND	1	S9 C-3
		Code indicating whether details which post to a Flap will be displayed on the monthly statement with the revolving details for with the FLAP messages		
		Valid values are:		
		0 = Display with revolving details		
		1 = Display with Flap messages		
		Note		
		The option is only active with Enterprise Presentation Statements		
457	464	RDT-FLAP-PROMOTION-ID	8	X(8)
		Business Name: Flap Promotional Identifier		
		Code identifying the promotional terms under which this flap is processing		
465	468	RDT-TERMS-CODE	4	X(4)
469	477	RDT-DEPT-CODE	9	X(9)
		Business Name: Department Code		
		Code identifying the department where the cardholder made a promotional purchase		

From	To	Field	Length	Picture
478	479	RDT-BTCH-MTCH-CD	2	X(2)
		Business Name: Batch ID Match Code		
		Code representing the PCF adjustment batch identifier the transaction matched.		
		Valid values are:		
		01 = Cash interest debit adjustment		
		02 = Merchandise interest debit adjustment		
		03 = Cash item fee debit adjustment		
		04 = Sale item fee debit adjustment		
		05 = Late charge debit adjustment		
		06 = Overlimit charge debit adjustment		
		07 = Credit life charge debit adjustment		
		08 = Joining fee (misc chg)		
		09 = Card replacement fee (misc chg)		
		10 = Pin Inquiry fee (misc chg)		
		11 = Return check charge (misc chg)		
		12 = Commercial Card report fee (misc chg)		
		13 = Declined Auth charge (misc chg)		
		14 = Collection fee (misc chg)		
		15 = Custom fee (misc chg)		
		Default value is:		
		Spaces		
480	480	RDT-ILR-IN	1	X
		Business Name: Item Level Rewards Indicator		
481	481	FILLER	1	X

From	To	Field	Length	Picture
482	489	RDT-ACCT-MRKT-STRT-NM	8	X(8)
		Business Name: Account Marketing Strategy Name		
		Code identifying the PCF Account Marketing Strategy that processed the account		
490	490	RDT-SUB-ACCT-CD	1	X(1)
		Business Name: Sub-Account Code		
		Code indicating whether an account is a sub-account, control account, or an individual account.		
		Valid values are:		
		C = Control account		
		I = Individual billing		
		S = Sub-account		
		Blank = Not a commercial card		
491	506	RDT-ORGN-ACCT-NR	16	X(16)
		Business Name: Original Account Number		
		16-digit, original cardholder account number.		
		Note		
		Obtained from the check segment within the FDR debit system. The newcard flag indicates that a new account number has been assigned.		
507	514	RDT-CONTROL-NUMBER	8	X(8)
515	**516**	**RDT-NUMERIC-GROUP**	**2**	**GROUP**
515	516	RDT-ADDL-SEGS-NO	2	S9(4)V COMP
		Valid values are:		
		+0 to +99		
517	521	RDT-ACCT-CARD-NUMBER	5	X(5)

From	To	Field	Length	Picture
522	522	RDT-MRCH-SPEC-FLAG-CD	1	X(1)
		Business Name: Merchant Special One Code		
		Code determining special conditions or initiating certain actions on merchant accounts.		
523	523	RDT-MRCH-DPST-CD	1	X(1)
		Business Name: Merchant Deposit Type Code		
		Code determining the type of deposit the merchant is supposed to use.		
524	524	RDT-MULT-PURS-ID	1	X
525	533	RDT-TAX-EXMP-TOTL-AM	9	S9(15)V9(2) COMP-3
		Business Name: Tax Exemption Total Amount		
		Amount of the total transaction that is exempt from the assessment of taxes		
534	534	RDT-TDA-TRAN-CPTR-CD	1	X
535	542	RDT-PRCN-STGY-ID	8	X(8)
		Business Name: Pricing Strategy Identifier		
		Identifier of the issuer-defined billing plan in effect for a cardholder-selected statement		
		Default value is:		
		Spaces		
543	546	RDT-CLNT-ID	4	X(4)
		Business Name: Client Number		
		FDR-assigned identifier of a party with whom FDR conducts business.		
		Default value is:		
		Spaces		

From	To	Field	Length	Picture
547	548	RDT-LANG-CD	2	X(2)
		Business Name: Language C ode		
		Code representing the preferred language for correspondence		
		Default value is:		
		Spaces		
549	553	RDT-TRAN-ENTR-DT	5	S9(9)V C-3
		Business Name: Transaction Enter System Date		
		Date on the item when it was entered/ created		
		Default value is:		
		Zeroes		
554	558	RDT-TRAN-THRS-DT	5	S9(9)V C-3
		Business Name: Threshold Date		
		The System determines the threshold date as the previous statement date + 1. When there is no previous statement date, the System uses the last statement date + 1. When there is no previous or last statement date, the System sets the date to zero.		
		Default value is:		
		Zeroes		
559	563	RDT-CLNT-DFND-CARD-TYPE-ID	5	X(5)
		Business Name: Card Type External Identifier		
		Identifier of a client-defined card type		
564	571	RDT-ITEM-FEE-TEXT-ID	8	X(8)
		Business Name: Item Fee Text Identifier		
		Identifier of the item fee detail description assigned in the method used to calculate the item fee		

From	To	Field	Length	Picture
572	579	RDT-PRMT-ITEM-FEE-MTHD-ID	8	X(8)
		Business Name: Promotion Item Fee Method Identifier		
		Identifier of the method name used to calculate item fees for the promotion or plan transaction		
580	580	RDT-MTP-DCRM-CD	1	X(1)
581	581	RDT-DFP-CD	1	X
		Business Name: Dynamic Fee Code		
		Code representing if there is dynamic fee program (DFP) information contained on the posted monetary record		
		Valid values are:		
		C = Stand-alone fee that took money from a healthcare fund (DFP and ANP segments attached)		
		H = Monetary, with attached DFP, that took money from a healthcare fund (DFP and ANP segments attached)		
		N = No DFP segment		
		S = Stand-alone fee (DFP segment will contain information)		
		Y = Monetary transaction with DFP segment attached		
		Default value is:		
		N		
582	582	RDT-HYBR-TRAN-PRCS-CD	1	X(1)
		Reserved for restricted use.		

From	To	Field	Length	Picture
583	583	RDT-PRO-RATE-SQNC-NR	1	9
		Business Name: Credit Protection Prorated Sequence Number		
		Number identifying the occurance of the prorated amount on the special enchanced credit protection system statement file		
		Valid values are:		
		0 - 9		
		Default value is:		
		0		
584	**5533**	**RDT-ADDL-DATA-GROUP**	**4950**	**GROUP**
584	**5533**	**RDT-ADDL-DATA**	**50**	**GROUP**
		Occurs 99 times		
584	**586**	**RDT-ADDL-SEG-KEY**	**3**	**GROUP**
584	585	RDT-ADDL-SEG-KEY-PROD	2	X(2)
586	586	RDT-ADDL-SEG-KEY-TYPE	1	X(1)
587	633	FILLER	47	X(47)
5534	**5561**	**RDT-LAST-TX**	**28**	**GROUP**
5534	5537	RDT-CENTURY-JULIAN-POST-DATE	4	S9(7) C-3
		Julian Date of posting		
		Format is:		
		CCYYDDD		
5538	5544	RDT-LS-IVA-AM	7	S9(11)V99 C-3
		Business Name: Last Cycle IVA Tax Amount		
		Amount of this transaction that is IVA Tax adjusted from the previous cycle		
		Default value is:		
		0		
5545	**5561**	**RDT-DATA**	**17**	**GROUP**

From	To	Field	Length	Picture
5545	5552	RDT-TLF-MTHD-NM	8	X(8)
		Business Name: Item Fee Method Name		
		This code identifies which item fee method's parameters were used to process the transaction.		
		Valid values are:		
		Alphanumeric		
		Default value is:		
		0		
5553	5558	RDT-ADJ-ORGN-TRAN-DT	6	X(6)
		Business Name: Adjustment Original Transaction Date		
		This is the date the transaction actually occurred, regardless of the first processing date identified in the original reference number. Private clients will be able to modify it via the adjustment online entry.		
		Valid values are:		
		Any valid date less than or equal to the post date		
		Format is:		
		YYMMDD		
		Note		
		This is an optional field.		
5559	5561	FILLER	3	X(3)
5562	**5636**	**RDT-ADDL-FIELDS**	**75**	**GROUP**

From	To	Field	Length	Picture
5562	5570	RDT-1098-PREV-INTR-THRD-AM	9	S9(15)V99 COMP-3
		Business Name: Total 1098 Interest And Fees Paid By Third Party		
		Amount of interest and fees paid by third party that cannot be reported to the IRS		
		Valid values are:		
		Zeroes		
5571	5579	RDT-1098-PREV-INTR-TOTL-AM	9	S9(15)V99 COMP-3
		Business Name: Total 1098 Interest And Fees Paid		
		Total amount of interest and fees paid for calculating the reportable 1098		
		Valid values are:		
		Zeroes		
5580	5582	RDT-MRCH-ISO3-CTRY-CD	3	X(3)
		Business Name: Merchant Country Code		
		Code representing the alphabetic ISO3 country where the merchant accepting a transaction is located		
5583	5585	RDT-MAE-CNCY-CD	3	X(3)
		Business Name: Merchant Currency Code		
		Code representing the monetary classification in which currency amounts are reported for the merchants		
		Valid values are:		
		Refer to the Currency Codes section of the *Reference Manual* for the list of valid values.		

From	To	Field	Length	Picture
5586	5586	RDT-ASSC-CNCY-CNVR-CD	1	X
		Business Name: Association Currency Conversion Code		
		Code representing whether MasterCard or Visa assessed a currency conversion/ foreign fee to the issuer on the transaction		
		Valid values are:		
		M = Multi-Currency Conversion Rate (MCCR) fee assessed by MasterCard on the transaction		
		S = International Service Assessment (ISA) fee assessed by Visa on the transaction		
		Space = Not applicable		
5587	5587	RDT-CRSS-BRDR-CNCY-IN	1	X
		Business Name: Transaction Currency Conversion Indicator		
		Indicator designating whether the transaction has had its currency converted		
		Valid values are:		
		Y = Yes, the transaction currency was converted.		
		N = No, the transaction currency was not converted.		
5588	5588	RDT-CRSS-BRDR-CHRG-IN	1	X
		Business Name: Transaction Cross Border Charge Indicator		
		Indicator designating whether the transaction qualifies for cross border charges		
		Valid values are:		
		Y = Yes, the transaction qualifies.		
		N = No, the transaction does not qualify.		

From	To	Field	Length	Picture
5589	5589	RDT-CNCY-CNVR-CD	1	X
		Business Name: Transaction Currency Conversion Code		
5590	5590	RDT-CNCY-CNVN-IN	1	X
		Business Name: Transaction Currency Conversion Indicator		
		Indicator designating whether the transaction has had its currency converted		
		Valid values are:		
		Y = Yes, the transaction currency was converted.		
		N = No, the transaction currency was not converted.		
5591	5591	RDT-SAM-SKIP-QUE-CD	1	X
		Business Name: SAM Skip Que Code		
		Code indicating whether or not to bypass the adjustment edits		
		Default value is:		
		Space		
5592	5592	RDT-INTR-TYPE	1	X
5593	5601	RDT-DCLN-AVLB-CRDT-AM	9	S9(15)V99 COMP-3
		Business Name: Reserved Credit Line Amount		
		Amount of the reserved credit line determined by the reserved credit line percent rate		
		Valid values are:		
		000-999		
		Default value is:		
		Zeros		

From	To	Field	Length	Picture
5602	5603	RDT-MRCH-MC-SC-CODE	2	X(2)
		Business Name: Merchant State Code		
		State code of the merchant		
5604	5610	RDT-CNCY-CNVR-FEE-AM	7	S9(11)V99 COMP-3
		Business Name: Currency Conversion Fee Amount		
		Amount of the currency conversion fee for for foreign transactions		
5611	5617	RDT-CRSS-BRDR-FEE-AM	7	S9(11)V99 COMP-3
		Business Name: Cross Border Fee Amount		
		Amount of the Cross Border fee		
5618	5619	RDT-PYMT-TYPE-CD	2	X(2)
		Business Name: Payment Type Code		
5620	5622	RDT-PFM-RSN-CD	3	X(3)
		Business Name: Penalty Fee Manager Reason Code		
5623	5636	FILLER	14	X(14)

Record Type Statement

From	To	Field	Length	Picture
1	**5636**	**RDT-RECORD-TYPE-STMT**	**5636**	**GROUP**
		Redefines REPORT-TAPE-DETAIL-RECORD		
1	583	RDT-BASE-REC	583	X(583)
584	5636	FILLER	5053	X(5053)

Charge-off Record Format

Introduction

The second type of record is the Charge-Off Format Record. This format includes record codes DC indicating a charge-off, which is to be displayed on the Cardholder Statement. A DX record which is an internal charge-off for adjustment and does not produce a display on the Cardholder Statement, or the special DT charge-off record, which is used in conjunction with demand statementing.

The DC Charge-Off Record is produced when a charge-off line is to be displayed on the Cardholder Statement. It is generated for any opening balance chargeoffs, such as charge-off billed finance charges, charge-off billed Cash Advance interest, or charge-off total account. When the statementing Program processes the DC Record, it generates one or two lines. The first line reads CHARGE-OFF ACCOUNT-PRINCIPALS. This is generated only if required. The second line is CHARGE-OFF ACCOUNT-FINANCE CHARGES, and is always displayed. Transactions which cause the output of a DC Record are 371-charge-off total account, 372-charge-off billed Cash Advance interest, 373-charge-off billed Merchandise Service charge, 374-charge-off billed Merchandise interest, 375-charge-off billed credit life service charge, 376-charge-off billed finance charges, and 400-ZAPACCT. In addition, if a small balance chargeoff is generated, and it requires the automatic charging-off of either principals or previously billed finance charges, the DC Record is output. Since the DC Record is displayed on the Cardholder Statement, this permits the statement to be in balance.

The DX Record is generated as a result of the posting of the following transactions: 377-Charge-Off all current Cash Advance interest, 378-Charge-Off all current Merchandise interest, and 379-convert interest bearing Merchandise to non-interest bearing Merchandise. In addition, the account activation transactions 081 through 086 produce the DX Record. At cycle time, in the event of a simple small balance chargeoff where the account balance to be charged off is exactly equal to the accrued unbilled interest, the transaction code 070-small balance chargeoff is generated and output on a DX Record.

The DT Record is a special form of the DC Record. When a demand statement is requested on an account, the update program runs the account through a pseudo-cycle. If the account would qualify for the DC Charge-off, the DT Charge-Off Record is produced instead. This record is not displayed on the Monetary Transaction Journal, but is displayed on the demand statement to permit that statement to be in balance. At that point SSRPT9 swallows the DT Record and leaves the detail suspense file as it was prior to preparation of the demand statement.

The first 82 bytes of this Charge-Off Detail Record are the first 82 bytes of the ordinary Monetary Detail. The RDT-REC-TYPE-CONTROL has the values of C, T and X, as described above. The RDT-NO-POST-REASON is always set to zero. The remainder of the record is defined on the following pages.

From	To	Field	Length	Picture
1	**5636**	**RDT-RECORD-TYPE-DCX**	**5636**	**GROUP**
1	82	FILLER	82	X(82)
		Note		
		This is used for alignment.		
83	83	RDT-DCX-BATCH-TYPE	1	S9V C-3
		This field is a sort control for the DP record defined below. For the purpose of the charge-off record, this field is zeroed.		
84	**103**	**RDT-DCX-EXPANDED-REFNO**	**20**	**GROUP**
84	86	RDT-DCX-JULIAN-DATE	3	S9(5)V C-3
		Business Name: Julian Post Date		
		This field is the standard Julian date of posting.		
		Format is:		
		CCYYMMDD		

From	To	Field	Length	Picture
87	**103**	**RDT-DCX-INPUT-REFNO**	**17**	**GROUP**
		These fields contain the input reference number for the transaction causing the production of this charge-off record. For an automatically generated DC or DX record in the case of the small balance charge-off, this field is set to 999999 to identify an automatically generated small balance charge-off.		
87	87	RDT-DCX-TYPE	1	X
88	**93**	**RDT-DCX-SYS-6**	**6**	**GROUP**
88	91	RDT-DCX-SYS-4 Business Name: System Bank Identifier The hierarchical level above principal number and agent number used to group cardholder accounts and/or merchant accounts for a specific client.	4	X(4)
92	93	RDT-DCX-SYS-2 Business Name: System Bank Identifier The hierarchical level above principal number and agent number used to group cardholder accounts and/or merchant accounts for a specific client.	2	X(2)
94	95	RDT-DCX-DATE	2	X(2)
96	**103**	**RDT-BOX-BATCH**	**8**	**GROUP**
96	97	RDT-DCX-2	2	X(2)
98	103	RDT-DCX-LAST-6	6	X(6)

From	To	Field	Length	Picture
104	112	RDT-DCX-ADJ-SALE-FEE-AM	9	S9(15)V99 C-3
		Business Name: Merchandise Item Fee Adjustment Amount		
		Amount of merchandise item fee adjustments		
		Default value is:		
		00		
		Note		
		This field only applies to combining ATs (Account Transfers).		
113	115	FILLER	3	X(3)
116	124	RDT-DCX-MON-TRAN-JOURNAL-AMT	9	S9(15)V99 C-3
		Business Name: Monetary Transaction Journal Amount		
		Carried in dollars and cents, this field contains the amount to be displayed on the monetary transaction journal.		
125	128	RDT-DCX-AUDIT-TRAIL-DATE	4	S9(7)V C-3
		Business Name: Monetary Detail Audit Trail Date		
		This field contains the date of the last monetary transaction prior to the posting of this charge-off and is displayed on the monetary transaction journal for audit trail purposes.		
129	**222**	**RDT-DCX-MONETARY-DATA**	**94**	**GROUP**
		These fields represent supporting detail for the monetary transaction journal amount.		
129	**152**	**RDT-DCX-PRINCIPALS**	**24**	**GROUP**

From	To	Field	Length	Picture
129	136	RDT-DCX-PRIN-TOTAL Business Name: Charge Off Principal Total Amount Carried in dollars and cents, this figure is the total principal amount charged-off and is the amount displayed on the principal charge-off line on the statement.	8	S9(13)V99 C-3
137	144	RDT-DCX-PRIN-CASH Business Name: Charge Off Cash Advance Principal Amount Carried in dollars and cents, this field contains the total opening cash advance principal that was charged-off as a result of the posting of the charge-off transaction.	8	S9(13)V99 C-3
145	152	RDT-DCX-PRIN-MRCH Business Name: Charge Off Merchandise Principal Amount In dollars and cents, this is the total of the three types of merchandise principals that were charged-off as a result of the posting of this transaction.	8	S9(13)V99 C-3
153	159	RDT-DCX-STMT-FIN-CHG-OFF Business Name: Charge Off Bill Finance Charge Amount This figure, carried in dollars and cents, represents the amount of billed finance charges, which were charged-off, and is the amount to be displayed on the statement. This field does not necessarily represent the total amount of finance charges charged-off since that total is made up of the billed and unbilled finance charges.	7	S9(11)V99 C-3

From	To	Field	Length	Picture
160	166	RDT-DCX-MTJ-FIN-CHG-OFF	7	S9(11)V99 C-3
		Business Name: Charge Off Finance Charge Amount.		
		This field contains the amount of finance charges to be charged-off.		
167	167	RDT-DCX-BAL-TRAN-DUAL-FLAG	1	9
		The cardholder duality flag.		
168	174	RDT-DCX-PRIN-MISC-CHGS	7	S9(11)V99 C-3
		Business Name: Charge-Off Miscellaneous Charge Amount		
		This figure, carried in dollars and cents, represents the amount of miscellaneous charges that is being charged-off.		
175	181	RDT-DCX-CR-LIFE-CHG-OFF	7	S9(11)V99 C-3
		Business Name: Charge-Off Credit Life Bill Finance Charge Amount		
		This figure, carried in dollars and cents, represents the amount of credit life billed finance charges that are being charged-off.		
182	**197**	**RDT-DCX-ACCRUED-UNBILLED**	**16**	**GROUP**
		These two fields represent the accrued unbilled finance charges that are charged-off.		
182	189	RDT-DCX-ACCRUED-CASHINT	8	S9(11)V9(4) C-3
		Business Name: Charge-Off Accrued Unbill Cash Advance Interest Amount		
		Carried in hundredths of cents, this code represents the sum of the two cash advance interest accrual fields that were charged-off. This field represents a net change in cycle-to-date accrued unbilled cash advance interest.		

From	To	Field	Length	Picture
190	197	RDT-DCX-ACCRUED-MRCHINT	8	S9(11)V9(4) C-3
		Business Name: Charge-Off Accrued Unbill Merchandise Interest Amount		
		Carried in hundredths of cents, this field represents the net change in the cycle-to-date accrued unbilled merchandise interest from the interest segment of the cardholder ledger data.		
198	206	RDT-DCX-BALANCE-CHG-OFF	9	S9(13)V9(4) C-3
		Business Name: Charge-Off Net Change Cardholder Balance Amount		
		This field, carried in hundredths of cents, represents the net change in cardholder balance as a result of the posting of the charge-off.		
207	215	RDT-DCX-OLD-OPEN-BALANCE	9	S9(15)V99 C-3
		Business Name: Charge-Off Card Account Old Open Balance Amount		
		This field carried in dollars and cents represents the old opening balance on the account prior to the posting of the charge-off. In the case of charge-off finance charges, for example, the opening balance changes as a result of the posting. The statementing program for display uses this field so that the closing balance on one statement represents the opening balance on the next statement in all cases.		
216	222	RDT-DCX-ACCRUED-CRDINT	7	S9(11)V99 C-3
		Business Name: Charge-Off Accrued Credit Interest Amount		
		This field contains the amount of credit interest to be charged-off.		

From	To	Field	Length	Picture
223	583	FILLER	361	X(361)
		Note		
		This field is reserved for future use.		
584	5533	RDT-DCX-ADDL-DATA	50	X(50)
		Occurs 99 times		
		Business Name: Additional Data Text		
5534	5636	FILLER	103	X(103)

Adjustment Record Format

Introduction

The DP Record is used for an opening balance adjustment of an item. That is, when an item is reversed or adjusted across the last cycle, the DP Record is created. This will occur as a result of the posting of transaction codes: 256-Sale Reversal, 257-Cash Advance Reversal, 258-Return Reversal, 259-Sale Amount Adjustment, 260-Cash Advance Amount Adjustment, 261-Return Amount Adjustment, 272-Payment reversal, and 273-Payment Amount Adjustment, in the event that the posting date of the item being adjusted is prior to the last cycle. The first 82 bytes of this record are common with the first 82 bytes of the basic monetary record. The RDT-REC-TYPE-CONTROL byte contains a P. The fields unique to the DP Record are defined on the following pages.

From	To	Field	Length	Picture
1	**5636**	**RDT-RECORD-TYPE-DP**	**5636**	**GROUP**
1	82	FILLER **Note** This is used for alignment.	82	X(82)
83	83	RDT-DP-BATCH-TYPE Business Name: Batch Authorization Transaction Type Code This field indicates whether the authorization transactions in the batch are for merchandise or cash advances.	1	S9V C-3
84	**103**	**RDT-DP-EXP-REFNO**	**20**	**GROUP**
84	86	RDT-DP-EXP-JUL-DATE Business Name: Julian Posting Date Carried as the standard Julian date, this code represents the date of the posting of the adjustment causing the generation of the DP record.	3	S9(5)V C-3

From	To	Field	Length	Picture
87	**103**	**RDT-DP-EXP-ADJ-REFNO**	**17**	**GROUP**
		This seventeen-byte field represents the standard input reference number and is used for audit trail.		
87	87	RDT-DP-TYPE	1	X
88	**93**	**RDT-DP-SYSTEM**	**6**	**GROUP**
88	88	RDT-DP-SYS-1	1	9
		Business Name: System Bank Identifier		
		The hierarchical level above principal and agent number used to group cardholder accounts and/or merchant accounts for a specific client.		
89	93	RDT-DP-SYS-5	5	9(5)
		Business Name: System Bank Identifier		
		The hierarchical level above principal and agent number used to group cardholder accounts and/or merchant accounts for a specific client.		
94	**103**	**RDT-DP-RETRIEVAL-NUMBER**	**10**	**GROUP**
94	95	RDT-DP-DATE	2	XX
96	**103**	**RDT-DP-FILM-LOCATOR**	**8**	**GROUP**
96	98	FILLER	3	XXX
99	103	RDT-DP-EXP-ADJ-BATCH	5	X(5)
104	115	FILLER	12	X(12)
116	124	RDT-DP-NET-ADJ-AMOUNT	9	S9(15)V99 C-3
		Business Name: Net Total Change Card Account Balance Amount		
		Carried in dollars and cents, this is the figure displayed on the monetary transaction journal, and represents the rounded total change in the cardholder balance.		

From	To	Field	Length	Picture
125	128	RDT-DP-AUDIT-TRAIL Business Name: Monetary Detail Audit Trail Date This is the date of the last monetary transaction prior to the posting of the adjustment generating this DP record. It is displayed on the monetary transaction journal. Format is: 0YYMMDD	4	S9(7)V C-3
129	136	RDT-DP-OLD-BALANCE-CYC-OP Business Name: Last Statement Balance Prior Adjustment Amount Carried in dollars and cents, this field is the last statement balance on the account prior to the posting of the adjustment. This figure is displayed as the opening balance on the statement when the account goes through the next regular cycle.	8	S9(13)V99 C-3
137	144	RDT-DP-NEW-BALANCE-CYC-OP Business Name: Last Statement Balance After Adjustment Amount This figure is the last statement balance on the account after the posting of the adjustment. It corresponds to the last statement balance on the master record after the adjustment is complete.	8	S9(13)V99 C-3

From	To	Field	Length	Picture
145	153	RDT-DP-NET-PRIN-CHNG	9	S9(15)V99 C-3
		Business Name: Net Change Principal After Adjustment Amount		
		Carried in dollars and cents, this figure represents the net change in principal on the account as a result of the posting of the adjustments. This figure will correspond to the face value adjustment amount in the record above. When this DP record is displayed on the cardholder statement, the statementing program generates a line reading "Opening Balance Adjustment - Purchases" or cash advances, payments, or returns as required by the transaction type. It then shows the net principal change as a result of the adjustment.		
154	160	RDT-DP-NET-BILLED-FIN-CHG-CHNG	7	S9(11)V99 C-3
		Business Name: Net Change Billed Finance Charge Amount		
		Since an opening balance adjustment may change finance charges as a result of the posting of the adjustment, the net change in finance charges which have been displayed on the cardholder's prior statement is held on this field in dollars and cents. At the time of regular cycle, the statementing program generates a line reading "Opening Balance Adjustment - Finance Charges" and displays this figure. Note that this and the preceding figure are both signed with respect to the cardholder balance.		
161	167	RDT-DP-CHNG-CAINT-BILLED	7	S9(11)V99 C-3
		Business Name: Net Change Billed Cash Advance Interest Amount		
		Carried in dollars and cents, this figure is supporting detail for the net billed finance charge charged above. It consists of the change to the billed cash advance interest.		

From	To	Field	Length	Picture
168	174	RDT-DP-CHNG-MRCH-SC-BILLED	7	S9(11)V99 C-3
		Business Name: Net Change Billed Merchandise Service Charge Amount		
		Carried in dollars and cents, this field represents the change in the billed merchandise service charge.		
175	181	RDT-DP-CHNG-MRCHINT-BILLED	7	S9(11)V99 C-3
		Business Name: Net Change Billed Merchandise Interest Amount		
		Carried in dollars and cents, this field represents the change in the billed merchandise interest as a result of the posting of the adjustment.		
182	188	RDT-DP-CHNG-CRLIFE-BILLED	7	S9(11)V99 C-3
		Business Name: Net Change Billed Credit Life Service Charge Amount		
		This field represents the change in the billed credit life insurance service charge as a result of the adjustment.		
189	196	RDT-DP-CHNG-CTD-ACC-CASHINT	8	S9(11)V9(4) C-3
		Business Name: Net Change CTD Accrued Cash Advance Interest Amount		
		Carried in hundredths of cents, this field represents the change in the cycle-to-date accrued cash advance interest as a result of the posting of the adjustment.		

From	To	Field	Length	Picture
197	204	RDT-DP-CHNG-CTD-ACC-MRCHINT	8	S9(11)V9(4) C-3
		Business Name: Net Change CTD Accrued Merchandise Interest Amount		
		Carried in hundredths of cents, this field represents the change in the cycle-to-date accrued merchandise interest as a result of the posting of the adjustment.		
205	213	RDT-DP-TOTAL-BALANCE-CHNG	9	S9(13)V9(4) C-3
		Business Name: Net Change Total Balance Amount		
		Carried in hundredths of cents, this is the net cardholder balance change as a result of the adjustment. This figure may be used to crossfoot the DP record in the following fashion: Net principal change plus net billed finance charge change plus merchandise interest accrual change plus cash advance interest accrual change should equal the total balance change in hundredths of cents.		
214	220	RDT-DP-NET-FIN-CHG-MTJ	7	S9(11)V99 C-3
		Business Name: Net Change Finance Charge Amount		
		This field contains the net change in finance charge due to the adjustment.		
221	227	RDT-DP-CHNG-CREDINT-PAID	7	S9(11)V99 C-3
		Business Name: Net Change Paid Credit Interest Amount		
		This field contains the change in credit interest already paid due to the adjustment.		

From	To	Field	Length	Picture
228	234	RDT-DP-CHNG-CTD-CREDINT	7	S9(11)V99 C-3
		Business Name: Net Change CTD Credit Interest Amount		
		This field contains the change in cycle-to-date credit interest due to the adjustment.		
235	241	RDT-DP-CHNG-REBATE-AMT	7	S9(11)V99 C-3
		Business Name: Net Change Rebate Amount		
		This field contains the change in rebate amount due to the adjustment		
242	265	RDT-DP-ENTERED-ACCT-NO	24	X(24)
		Note		
		RDT-DP-ENTERED-ACCT-NO must line up with RDT-ENTERED-CHD-ACCT-NO.		
266	278	FILLER	13	X(13)
279	281	RDT-DP-ORIG-JUL-DATE	3	S9(5) C-3
		Business Name: Julian Original Post Date		
282	309	FILLER	28	X(28)
310	310	RDT-DP-LOYALTY-MRCH-TYPE	1	X
		Business Name: Merchant Loyalty Bonus Type Code		
		This code indicates whether FDR processes this merchant auths/tickets or tickets only.		
311	318	FILLER	8	X(8)

From	To	Field	Length	Picture
319	319	RDT-DP-RIS-IND	1	X

Business Name: Merchant Risk
Identification Service
Code

This code identifies the RIS requirements for monitoring the daily activity of the merchant account. The code identifying daily activity tracking requirements for a merchant who is generating a disproportionately high percentage of suspect transactions. This transaction sets or changes a code identifying daily activity tracking requirements for a merchant who is generating a disproportionately high percentage of suspect transactions. VISA identifies suspect transactions by comparing BASE II interchange data to BASE I exception file data. VISA may instruct to implement this code in order to monitor a merchant's daily activity. Refer to the VISA USA Bylaws and Operating Regulations manual for more information about the RIS. Using the unformatted may also enter this information *MN149 transaction located after the VISA MRCH RISK CODE field description on line 6.

Valid values are:

1 = Merchant requires a zero floor limit

2 = Merchant requires a terminal capable of displaying the account number encoded on the plastic magnetic stripe

3 = Merchant requires a zero floor limit and a terminal capable of displaying the account number encoded on the plastic magnetic stripe

Blank = This merchant does not require RIS indicator

From	To	Field	Length	Picture
320	320	RDT-DP-MRCH-RIS-IND	1	X

Business Name: Merchant Risk
Identification Service
Type Code

Code representing the classification of a merchant that participates in a prestigious lodging service.

Valid values are:

B = Prestigious lodging service merchant, Visa-specified value.

D = Prestigious lodging service merchant, Visa-specified value.

F = Facsimile draft provided. Use this code for airline or vehicle leasing merchants only.

H = Visa lodging services merchant, qualifies for special floor limit; international only.

L = Visa lodging services merchant.

S = Prestigious lodging service merchant, Visa specified value.

8 = Quasi-cash merchant.

Blank = No specific conditions present.

An 8 must be in this field if the chargeback is Visa type 2 and the category code is 4829, 6051, or 7995, or if it is a Visa chargeback that uses a unique merchant category code.

Visa determines who is classified as a prestigious lodging service merchant. Contact Visa about requirements and procedures if you are interested in having one of your merchants classified as a prestigious merchant.

From	To	Field	Length	Picture
321	321	RDT-DP-MAIL-PHONE-IND	1	X

Business Name: Mail Phone Indicator Code

This code identifies a transaction as mail, telephone, or Electronic Commerce order. On-line and batch edits will be modified for additional values.

Valid values are:

0 = Not applicable

1 = Single transaction of a mail/telephone

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 transactions

MasterCard

Valid values are:

F = In-flight

I = Internet

T = Telephone order

From	To	Field	Length	Picture
322	322	RDT-DP-FLOOR-LIMIT-IND	1	X

Business Name: Floor Limit Status Code

This code identifies the floor limit status of a transaction. This field is for VISA transactions only.

Valid values are:

A = Above floor limit by more than 20%

B = Below floor limit by more than 20%

C = Above floor limit by 20% or less

D = Below floor limit by 20% or less

I = Insufficient information to determine floor limit

Z = Zero floor limit

Blank = Floor limit validation not performed

From	To	Field	Length	Picture
323	323	RDT-DP-CWB-CRB-IND	1	X

Business Name: Special VISA Warning Bulletin - Card Recovery Bulletin

This is a special VISA warning bulletin.

Valid values are:

00 = Normal distribution determined by VISA

01 = First class

03 = Registered

05 = Certified

07 = Special delivery

From	To	Field	Length	Picture
324	324	RDT-DP-LCS-IND	1	X
		Business Name: Loss Control Service Code		
		A code determining if LCS issued the authorization code. This field is used for VISA transactions only. For more information, refer to the *VISA U.S.A. Bylaws and Operating Regulations* manual.		
		Valid values are:		
		N = LCS did not issue the authorization		
		Blank = LCS not identified as issuing the authorization		
325	396	FILLER	72	X(72)

From	To	Field	Length	Picture
397	397	RDT-DP-MATCHING-AUTH-IND	1	X
		Business Name: Authorization Matching Indicator Code		
		Code representing whether the authorization is still outstanding		
		Valid values are:		
		0 = No authorization match against a ticket		
		1 = Authorization matched a ticket and authorization numbers are equal		
		2 = Authorization matched ticket and authorization numbers are not equal		
		3 = Authorization matched a ticket and the ticket authorization number is equal to space		
		A = Authorization has aged off		
		B = Authorization is matched off		
		D = Authorization has been declined		
		G = AGI related authorization		
		I = Issuing adjustment amount greater than outstanding authorization		
		Z = Authorization has been adjusted off		
		Space = Authorization still outstanding		
		Default value is:		
		Space		
398	583	FILLER	186	X(186)
584	5533	RDT-DP-ADDL-DATA	50	X(50)
		Occurs 99 times		
		Business Name: Additional Data Text		
5534	**5561**	**RDT-DP-LAST-TX**	**28**	**GROUP**
5534	5552	FILLER	19	X(19)

From	To	Field	Length	Picture
5553	5558	RDT-DP-ADJ-ORGN-TRAN-DT	6	X(6)
		Business Name: Adjustment Original Transaction Date		
		This is the date the transaction actually occurred, regardless of the first processing date identified in the original reference number. Private clients will be able to modify it via the adjustment online entry.		
		Valid values are:		
		Any valid date less than or equal to the post date		
		Format is:		
		YYMMDD		
		Note		
		This is an optional field.		
5559	5561	FILLER	3	X(3)
5562	5636	FILLER	75	X(75)

Related Account Statement

Introduction

The same adjustments described in the DP Record introduction may be posted to an item which is cycle-to-date on the Cardholder account. If the posting date of the item being adjusted is subsequent to the last statement date, the DR cycle-to-date adjustment record is generated. In the processing of this record in SSRPT9, the item is located on the suspense file and modified as requested by the adjusted program. This results in a more accurate statement. The adjustment to the suspense Tape record is indicated on Report CD-095, Report of Detail Adjustments, to give an audit trail of these item postings. The first 82 bytes of this record description are the same as the standard Monetary Detail Record. RDT-REC-TYPE-CONTROL contains a R. The fields making up this record are defined on the following pages.

From	To	Field	Length	Picture
1	**5636**	**RDT-RECORD-TYPE-DR**	**5636**	**GROUP**
1	54	FILLER **Note** This is used for alignment.	54	X(54)
55	70	RDT-DR-MERCHANT-NUMBER Business Name: Merchant Account 16 Identifier The unique number identifying the merchant account. Valid values are: Any numeric entry Default value is: 00	16	X(16)
71	78	FILLER	8	X(8)
79	82	RDT-DR-DATE-OF-ITEM Business Name: Adjustment Date This field contains the date of adjustment.	4	S9(7)V C-3

From	To	Field	Length	Picture
83	83	RDT-DR-BATCH-TYPE	1	S9V C-3
		This field indicates the type of input batch.		
84	**103**	**RDT-DR-ORIG-ITEM-EXP-REFNO**	**20**	**GROUP**
84	86	RDT-DR-OIER-JULIAN-DATE	3	S9(5)V C-3
		Business Name: Julian Post Date		
		Carried as the standard Julian date, this represents the date of the posting of the adjustment causing the generation of the DR record.		
87	**103**	**RDT-DR-OIER-ENTRY-REFNO**	**17**	**GROUP**
		These fields represent the standard input reference number and are used for audit trail purposes.		
87	87	RDT-DR-OIER-TYPE	1	X(1)
88	**93**	**RDT-DR-OIER-SYS-6**	**6**	**GROUP**
88	91	RDT-DR-OIER-SYS-4	4	X(4)
		Business Name: System Bank Identifier		
		The hierarchical level above Principal number and Agent number used to group CARDHOLDER ACCOUNTS and/or MERCHANT ACCOUNTS for a specific client.		
92	93	RDT-DR-OIER-SYS-2	2	X(2)
		Business Name: System Bank Identifier		
		The hierarchical level above Principal number and Agent number used to group CARDHOLDER ACCOUNTS and/or MERCHANT ACCOUNTS for a specific client.		
94	95	RDT-DR-OIER-DATE	2	X(2)
96	**103**	**RDT-DR-OIER-BOX-BATCH**	**8**	**GROUP**
96	97	RDT-DR-OIER-2	2	X(2)
98	103	RDT-DR-OIER-LAST-6	6	X(6)

From	To	Field	Length	Picture
104	115	FILLER	12	X(12)
116	124	RDT-DR-OLD-ITEM-AMT	9	S9(15)V99 C-3
		Business Name: Transaction Original Amount		
		This field contains the amount of the original transaction being adjusted.		
125	128	RDT-DR-AUDIT-TRAIL	4	S9(7)V C-3
		Business Name: Monetary Detail Audit Trail Date		
		This is the date of last monetary transaction prior to the posting of the adjustment generating this DR record. It is displayed on the Monetary Transaction Journal.		
		Format is:		
		0YYMMDD		
129	135	RDT-DR-ACC-CREDINT-CHNG	7	S9(11)V99 C-3
		Business Name: Net Change Accrued Credit Interest Amount		
		This field contains the amount of credit interest change due to the adjustment.		
136	137	FILLER	2	XX
138	144	RDT-DR-NEW-ITEM-AMT	7	S9(11)V99 C-3
		Business Name: Transaction after Adjustment Amount		
		Carried in dollars and cents, this figure represents the new amount of the item after the adjustment. In the event of a reversal, this field contains zero.		
145	**161**	**RDT-DR-ADJ-ENTRY-REFNO**	**17**	**GROUP**
		This field represents the entry reference number of the adjustment causing the production of the DR record.		

From	To	Field	Length	Picture
145	145	RDT-DR-TYPE	1	X
146	**151**	**RDT-DR-SYSTEM**	**6**	**GROUP**
146	146	RDT-DR-SYS-1	1	9
		Business Name: System Bank Identifier		
		The hierarchical level above principal number and agent number used to group cardholder accounts and/or merchant accounts for a specific client.		
147	151	RDT-DR-SYS-5	5	9(5)
		Business Name: System Bank Identifier		
		The hierarchical level above Principal number and Agent number used to group cardholder accounts and/or merchant accounts for a specific client.		
152	**161**	**RDT-DR-RETRIEVAL-NUMBER**	**10**	**GROUP**
152	153	RDT-DR-DATE	2	XX
154	**161**	**RDT-DR-FILM-LOCATOR**	**8**	**GROUP**
154	156	FILLER	3	XXX
157	161	RDT-DR-ADJ-ER-BATCH	5	X(5)
162	168	RDT-DR-MTJ-NET-TRAN-AMT	7	S9(11)V99 C-3
		Business Name: Net Change Card Account Balance Amount		
		Carried in dollars and cents, this field represents the net change in the cardholder balance rounded for display on the monetary transaction journal.		

From	To	Field	Length	Picture
169	175	RDT-DR-NET-PRIN-CHNG Business Name: Net Change Principal Amount This field represents the net principal change as a result of the posting of the adjustment. It is this field that is used to calculate the total principal change on the monetary transaction journal sub- totals.	7	S9(11)V99 C-3
176	184	RDT-DR-TOTAL-CTD-ACC-CHNG Business Name: Net Change Total CTD Accrued Interest Amount Carried in hundredths of cents, this figure represents the total of the changes in the cycle-to- date accruals of interest.	9	S9(13)V9(4) C-3
185	192	RDT-DR-ACC-CASHINT-CHNG Business Name: Net change CTD Accrued Cash Advance Interest Amount Carried in hundredths of cents, this field represents the net change in the cash advance interests accrued cycle-to-date as a result of the adjustment	8	S9(11)V9(4) C-3
193	200	RDT-DR-ACC-MRCHINT-CHNG Business Name: Net Change CTD Accrued Merchandise Interest Amount Carried in hundredths of cents, this field represents the net change in CTO merchandise interest as a result of the posting of the adjustment.	8	S9(11)V9(4) C-3
201	209	RDT-DR-TOTAL-BALANCE-CHNG Carried in hundredths of cents, this field represents the total change to the cardholder balance as a result of the posting of the adjustment.	9	S9(13)V9(4) C-3

From	To	Field	Length	Picture
210	216	RDT-DR-NET-FIN-CHG-MTJ Business Name: Net Change Finance Charge Amount This field contains the change in net finance charge due to the adjustment.	7	S9(11)V99 C-3
217	297	FILLER	81	X(81)
298	309	FILLER	12	X(12)
310	310	RDT-DR-LOYALTY-MRCH-TYPE Business Name: Merchant Loyalty Bonus Type Code This code indicates whether FDR processes this merchant auths/tickets or tickets only.	1	X
311	318	FILLER	8	X(8)

From	To	Field	Length	Picture
319	319	RDT-DR-RIS-IND	1	X

Business Name: Merchant Risk Identification Service Code

This code identifies the RIS requirements for monitoring the daily activity of the merchant account. The code identifying daily activity tracking requirements for a merchant who is generating a disproportionately high percentage of suspect transactions. This transaction sets or changes a code identifying daily activity tracking requirements for a merchant who is generating a disproportionately high percentage of suspect transactions. VISA identifies suspect transactions by comparing BASE II interchange data to BASE I exception file data. Visa may instruct to implement this code in order to monitor a merchant's daily activity. Refer to the *VISA U.S.A. Bylaws and Operating Regulations* manual for more information about the RIS. Using the unformatted may also enter this information *MN149 transaction located after the VISA MRCH RISK CODE field description on line 6.

Valid values are:

1 = Merchant requires a zero floor limit

2 = Merchant requires a terminal capable of displaying the account number encoded on the plastic magnetic stripe

3 = Merchant requires a zero floor limit and a terminal capable of displaying the account number encoded on the plastic magnetic stripe

Blank = This merchant does not require RIS indicator

From	To	Field	Length	Picture
320	320	RDT-DR-MRCH-RIS-IND	1	X

Business Name: Merchant Risk
Identification Service
Type Code

Code representing the classification of a merchant that participates in a prestigious lodging service.

Valid values are:

B = Prestigious lodging service merchant, Visa-specified value.

D = Prestigious lodging service merchant, Visa-specified value.

F = Facsimile draft provided. Use this code for airline or vehicle leasing merchants only.

H = Visa lodging services merchant, qualifies for special floor limit; international only.

L = Visa lodging services merchant.

S = Prestigious lodging service merchant, Visa specified value.

8 = Quasi-cash merchant.

Blank = No specific conditions present.

An 8 must be in this field if the chargeback is Visa type 2 and the category code is 4829, 6051, or 7995, or if it is a Visa chargeback that uses a unique merchant category code.

Visa determines who is classified as a prestigious lodging service merchant. Contact Visa about requirements and procedures if you are interested in having one of your merchants classified as a prestigious merchant.

From	To	Field	Length	Picture
321	321	RDT-DR-MAIL-PHONE-IND	1	X

Business Name: Mail Phone Indicator Code

This code identifies a transaction as a mail, telephone or electronic commerce transaction. On-line and batch edits will be modified for additional values.

Valid values are:

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 transactions

MasterCard

Valid values are:

F = In-flight

I = Internet

T = Telephone order

From	To	Field	Length	Picture
322	322	RDT-DR-FLOOR-LIMIT-IND	1	X

Business Name: Floor Limit Status Code

This code identifies the floor limit status of a transaction. This field is for VISA transactions only.

Valid values are:

A = Above floor limit by more than 20%

B = Below floor limit by more than 20%

C = Above floor limit by 20% or less

D = Below floor limit by 20% or less

I = Insufficient information to determine floor limit

Z = Zero floor limit

Blank = Floor limit validation not performed

From	To	Field	Length	Picture
323	323	RDT-DR-CWB-CRB-IND	1	X

Business Name: Warning Bulletin VISA
                         Card Recovery Bulletin
                         Distribution Method Code

This code represents the card recovery bulletin.

Valid values are:

0 = Normal distribution determined by VISA

1 = First class

3 = Registered

5 = Certified

7 = Special delivery

From	To	Field	Length	Picture
324	324	RDT-DR-LCS-IND	1	X
		Business Name: Loss Control Service Code		
		The code determining if LCS issued the authorization code. This field is used for VISA transactions only.		
		Valid values are:		
		N = LCS did not issue the authorization		
		Blank = LCS not identified as issuing the authorization		
325	333	RDT-DR-OVLMT-FEE-NET	9	S9(15)V99 C-3
		Business Name: Overlimit Fee Net Change Amount		
		This code contains the net change overlimit fee from a backdated transaction.		
334	342	RDT-DR-NET-ITEM-CHG-CHNG	9	S9(15)V99 C-3
		Business Name: Net Change Total Cash Advance Charge Amount		
		This field, carried in dollars and cents, represents the total change in cash advance item charges as a result of posting the adjustment.		
343	396	FILLER	54	X(54)

From	To	Field	Length	Picture
397	397	RDT-DR-MATCHING-AUTH-IND	1	X
		Business Name: Authorization Matching Indicator Code		
		Code representing whether the authorization is still outstanding		
		Valid values are:		
		0 = No authorization match against a ticket		
		1 = Authorization matched a ticket and authorization numbers are equal		
		2 = Authorization matched ticket and authorization numbers are not equal		
		3 = Authorization matched a ticket and the ticket authorization number is equal to space		
		A = Authorization has aged off		
		B = Authorization is matched off		
		D = Authorization has been declined		
		G = AGI related authorization		
		I = Issuing adjustment amount greater than outstanding authorization		
		Z = Authorization has been adjusted off		
		Space = Authorization still outstanding		
		Default value is:		
		Space		
398	583	FILLER	186	X(186)
		100-Bytes of FILLER are **RESERVED** for future use.		
584	5533	RDT-DR-ADDL-DATA	50	X(50)
		Occurs 99 times		
		Business Name: Additional Data Text		
5534	5636	FILLER	103	X(103)

RDT-DS-RECORD-TYPE-MULTRAN

From	To	Field	Length	Picture
1	**5636**	**RDT-DS-RECORD-TYPE-MULTRAN**	**5636**	**GROUP**
		Redefines REPORT-TAPE-DETAIL-RECORD		
1	128	FILLER	128	X(128)
129	145	RDT-DS-SAVINGS-ACCT-NO	17	X(17)
		Business Name: Cardholder Account 17 Number		
		This code identifies the savings account belonging to the principal cardholder and is not necessarily associated with the issuer.		
146	154	RDT-DS-AVE-CREDIT-BAL	9	S9(15)V99 C-3
155	163	RDT-DS-CTD-AMT-SALES	9	S9(15)V99 C-3
		Business Name: Cycle To Date Sale Posted Amount		
		The face amount of the sales posted cycle-to-date, carried in dollars and cents.		
164	172	RDT-DS-CTD-AMT-PYMTS	9	S9(15)V99 C-3
173	179	RDT-DS-CTD-INTEREST	7	S9(11)V99 C-3
		Business Name: Multran CTD Interest Credited Amount		
		The amount of interest credited to a related MULTRAN account during the current cycle.		
180	186	RDT-DS-YTD-INTEREST	7	S9(11)V99 C-3
		Business Name: Year To Date Credit Interest Amount		
		This code indicates the amount of credit interest for current year-to-date.		

From	To	Field	Length	Picture
187	189	RDT-DS-INTEREST-RATE Business Name: Multran Interest Rate The interest rate used to calculate credit interest on a related MULTRAN account during the current cycle.	3	S99V999 C-3
190	198	RDT-DS-BONUS-QUALIFIED-PURCH	9	S9(15)V99 C-3
199	207	RDT-DS-CYCLE-OP-BAL	9	S9(15)V99 C-3
208	216	RDT-DS-SAVINGS-BALANCE Business Name: Card Account Related Current Balance Amount The current balance of a related account at the end of the current cycle. The related account will normally be a MULTRAN account but theoretically, it could be a credit account.	9	S9(15)V99 C-3
217	226	RDT-DS-MISC-8 Business Name: Application Eighth Miscellaneous Field Text This is any data or codes entered by the issuer in this 10-position identifier field. Since miscellaneous fields 4, 5, 7, 8, 9, 10 have the same definition and length, they are linked to this logical name and definition. **Note** This field is issuer-defined.	10	X(10)
227	236	RDT-DS-MISC-9 **Note** This field is issuer-defined.	10	X(10)
237	246	RDT-DS-MISC-10 **Note** This field is issuer-defined.	10	X(10)

From	To	Field	Length	Picture
247	253	RDT-DS-CTD-LATE-CHG-AM	7	S9(11)V99 C-3
		Business Name: Cycle To Date Late Charge Amount		
		Cycle-to-date dollar and cent amount of the late charge for the current cycle.		
254	260	RDT-DS-CTD-ITEM-CHG-AM	7	S9(11)V99 C-3
		Business Name: Cycle To Date Item Fees Amount		
		The dollar and cent amount of the cycle-to-date cash advance and/or merchandise item fees assessed for a promotional purchase.		
		Format is:		
		99999.99		
261	267	RDT-DS-CTD-SALE-ITEM-CHG-AM	7	S9(11)V99 C-3
		Business Name: Cycle To Date Sale Item Charge Amount		
		The amount of sale item charges calculated cycle-to-date.		
268	274	RDT-DS-CTD-OVLM-CHG-AM	7	S9(11)V99 C-3
		Business Name: Cycle To Date Overlimit Charge Amount		
		This code initiates the amount of overlimit charge for cycle-to-date.		
275	281	RDT-DS-CTD-STMT-CHG-AM	7	S9(11)V99 C-3
282	283	RDT-DS-CYCL-DAY-CT	2	S9(3)V C-3
		Business Name: Detail Secured Cycle Day Count		
		This is the number of days in the current billing cycle for Multran cards.		
284	583	FILLER	300	X(300)

From	To	Field	Length	Picture
584	5533	RDT-DS-ADDL-DATA Occurs 99 times	50	X(50)
5534	5636	FILLER	103	X(103)

Airline Itinerary

Introduction

This is a variable length file. There are segment codes for this.

> **Note**
>
> AI0 through AI5 are the segment codes.

Airline Itinerary AI0

From	To	Field	Length	Picture
1	**50**	**AIRLINE-ITINERARY-AI0**	**50**	**GROUP**
1	**3**	**AI0-SEGMENT-CODE**	**3**	**GROUP**
1	1	AI0-SC-FIRST-POSITION	1	X
2	2	AI0-SC-SECOND-POSITION	1	X
3	3	AI0-SC-THIRD-POSITION	1	X
4	23	AI0-CHD-NAME Business Name: Primary Cardholder Name The primary cardholder name identifies the name of the principal cardholder of the account.	20	X(20)
24	29	AI0-DEPARTURE-DATE Business Name: Airline Departure Date Date the flight departed	6	X(6)
24	**29**	**AI0-DETARTURE-DATE** Redefines AI0-DEPARTURE-DATE	**6**	**GROUP**
24	25	AI0-MM Business Name: Airline Departure Month Date This represents the departure month.	2	XX

From	To	Field	Length	Picture
26	27	AI0-DD	2	XX
		Business Name: Airline Departure Day Date		
		This represents the departure day of the month.		
28	29	AI0-YY	2	XX
		Business Name: Airline Departure Year Date		
		This represents the departure year.		
30	32	AI0-ORIG-CITY	3	X(3)
		Business Name: Airline Origination City Code		
		The airport code of the origination city.		
33	50	FILLER	18	X(18)

Airline Itinerary AI1-AI4

From	To	Field	Length	Picture
1	**50**	**AIRLINE-ITINERARY-AI1-AI4**	**50**	**GROUP**
1	**3**	**AI1-AI4-SEGMENT-CODE**	**3**	**GROUP**
1	1	AI1-AI4-SC-FIRST-POSITION	1	X
2	2	AI1-AI4-SC-SECOND-POSITION	1	X
3	3	AI1-AI4-SC-THIRD-POSITION	1	X
4	5	AI1-AI4-CARRIER-CODE	2	X(2)
		Business Name: Airline Carrier Code		
		This identifies the name of the airline carrier.		

From	To	Field	Length	Picture
6	6	AI1-AI4-CLASS-CODE	1	X
		Business Name: Service Class Code		
		The code of class of service trip.		
7	7	AI1-AI4-STOPOVER-CODE	1	X
		Business Name: Airline Stopover Code		
		This code indicates if the airline ticket will allow a stopover or not for the traveler.		
		Valid values are:		
		0 or Space = Stopover allowed		
		1 = No stopover allowed		
8	47	AI1-AI4-DEST-DESC	40	X(40)
		Business Name: Airline Destination Description Text		
		This field reflects a brief description of the airline destination code field.		
48	50	AI1-AI4-DEST-CODE	3	X(3)
		Business Name: Airline Destination Code		
		Three-letter airport code of destination city.		
		Positions 42-62 contain the second, third and fourth occurrences of the trip leg data. The first occurrence is required to qualify for processing discounts. The second, third and fourth occurrences are optional.		

Airline Itinerary AI5

From	To	Field	Length	Picture
1	**50**	**AIRLINE-ITINERARY-AI5**	**50**	**GROUP**
1	**3**	**AI5-SEGMENT-CODE**	**3**	**GROUP**
1	1	AI5-SC-FIRST-POSITION	1	X

From	To	Field	Length	Picture
2	2	AI5-SC-SECOND-POSITION	1	X
3	3	AI5-SC-THIRD-POSITION	1	X
4	11	AI5-TRVL-AGENT-CODE Business Name: Airline Travel Agency Identifier This code identifies the travel agency where the cardholder used his/her card to purchase the ticket. Valid values are: Refer to 'IATA Airline Coding Directory' Default value is: Spaces	8	X(8)
12	36	AI5-TRVL-AGENT-NAME Business Name: Airline Travel Agent Name The name of the travel agency where the cardholder purchased the ticket.	25	X(25)
37	50	FILLER	14	X(14)

Commercial Card Addl Segment

From	To	Field	Length	Picture
1	**50**	**COMMERCIAL-CARD-ADDL-SEGMENT**	**50**	**GROUP**
1	3	RDT-CC-SEG-CD This represents the commercial card segment. Valid values are: CCC	3	X(3)
4	19	RDT-CC-ORGN-ACCT-NR Business Name: Original Account Number The cardholder cross-reference number that is obtained from the check segment within the FDR Debit system.	16	X(16)
20	50	FILLER	31	X(31)

First Union Segments

> **Note**
>
> This chapter is reserved for proprietary use.

First Union Segment 1

From	To	Field	Length	Picture
1	**50**	**FIRST-UNION-SEGMENT-1**	**50**	**GROUP**
1	3	RDT-FU1-SGMN-CD	3	X(03)
		Business Name: Segment Code		
4	5	RDT-FU1-RPRT-CAT-CD	2	XX
		Business Name: Report Category Code		
6	30	RDT-FU1-RPRT-CAT-NM	25	X(25)
		Business Name: Report Category Name		
31	50	FILLER	20	X(20)

First Union Segment 2

From	To	Field	Length	Picture
1	**50**	**FIRST-UNION-SEGMENT-2**	**50**	**GROUP**
1	3	RDT-FU2-SGMN-CD	3	X(03)
		Business Name: Segment Code		
4	28	RDT-FU2-GNRL-LDGR-TX	25	X(25)
		Business Name: General Ledger Text		
29	50	FILLER	22	X(22)

Diversion Account Segment

From	To	Field	Length	Picture
1	**50**	**DIVERSION-ACCT-ADDL-SEGMENT**	**50**	**GROUP**
1	3	RDT-DA-SEG-CD This represents the diversion account segment. Valid values are: CCD	3	X(3)
4	19	RDT-DA-DVSN-ACCT-NR Business Name: Division Account Identifier Valid values are: This field is client-defined.	16	X(16)
20	20	RDT-DA-FEE-CD	1	X(1)
21	50	FILLER	30	X(30)

Retail Segment

R00

From	To	Field	Length	Picture
1	**50**	**RETAIL-SEGMENT-R00**	**50**	**GROUP**
1	**3**	**R00-SEGMENT-CODE**	**3**	**GROUP**
1	1	R00-SC-FIRST-POSITION Business Name: Segment Code First Position Identifier	1	X(1)
2	2	R00-SC-SECOND-POSITION Business Name: Segment Code Second Position Identifier	1	X(1)
3	3	R00-SC-THIRD-POSITION Business Name: Segment Code Third Position Identifier	1	X(1)
4	33	R00-TERMS-DESC Business Name: Segment Code Terms Description Text	30	X(30)
34	37	R00-TICKET-TERMS-CODE Business Name: Segment Code Ticket Terms Code	4	9(4)
38	50	FILLER	13	X(13)

R01

From	To	Field	Length	Picture
1	**50**	**RETAIL-SEGMENT-R01**	**50**	**GROUP**
1	**3**	**R01-SEGMENT-CODE**	**3**	**GROUP**
1	1	R01-SC-FIRST-POSITION	1	X(1)

From	To	Field	Length	Picture
2	2	R01-SC-SECOND-POSITION	1	X(1)
3	3	R01-SC-THIRD-POSITION	1	X(1)
4	39	R01-DEPARTMENT-DESC Business Name: Department Code Description Text The text describing the department where the cardholder made a promotional purchase.	36	X(36)
40	48	R01-DEPARTMENT-CODE Business Name: Department Code The code identifying the department where the cardholder made a promotional purchase.	9	9(9)
49	49	R01-ADDL-DEPT-DSCR-CD	1	X
50	50	FILLER	1	X(1)

Cobra Segment

From	To	Field	Length	Picture
1	**50**	**RDT-COBRA-SEGMENT-01**	**50**	**GROUP**
1	3	RDT-COBRA-SEGMENT-KEY	3	X(3)
4	**36**	**RDT-COBRA-DESC**	**33**	**GROUP**
4	20	RDT-COBRA-FUEL-AMT Business Name: Co-Brand Fuel Amount This code identifies the fuel amount of a co-branded transaction that can carry fuel and non-fuel purchases at the same time.	17	S9(15)V99
21	21	FILLER	1	X
22	34	RDT-COBRA-NONFUEL-AMT Business Name: Co-Brand Non-Fuel Amount The dollar amount of non-fuel items on this transaction.	13	S9(11)V99
35	36	RDT-COBRA-MRCH-STATE	2	X(2)
37	50	FILLER	14	X(14)

Catalog Segment

CO1

From	To	Field	Length	Picture
1	**50**	**CATALOG-SEGMENT-C01**	**50**	**GROUP**
1	**3**	**C01-SEGMENT-CODE**	**3**	**GROUP**
1	1	C01-SC-FIRST-POSITION	1	X(01)
2	2	C01-SC-SECOND-POSITION	1	X(01)
3	3	C01-SC-THIRD-POSITION	1	X(01)
4	43	C01-CATALOG-DESC	40	X(40)
44	50	FILLER	7	X(7)

Airline – Index

From	To	Field	Length	Picture
1	**2**	**AIRLINE-INDX**	**2**	**GROUP**
1	2	AIRLINE-INDX	2	S9(4)V COMP

Original Tran Info Segment

From	To	Field	Length	Picture
1	**50**	**ORIGINAL-TRAN-INFO-SEGMENT**	**50**	**GROUP**
1	**3**	**OTI-SEGMENT-KEY**	**3**	**GROUP**
1	1	OTI-SC-FIRST-POSITION	1	X
2	2	OTI-SC-SECOND-POSITION	1	X
3	3	OTI-SC-THIRD-POSITION	1	X
4	26	OTI-ORIGINAL-REF-NO	23	X(23)

Business Name: Transaction Original Reference Number

The System-assigned number identifying a transaction transferred from an account using CTP (CIS DETAIL TRANSFER PROCESS) of SLX (Extended Lost/Stolen Report) transaction. It is blank, if neither of these two transactions were used. This number should be used for processing a chargeback or retrieval for the original account.

From	To	Field	Length	Picture
27	30	OTI-ORIGINAL-POST-DATE	4	S9(7) 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.		
31	36	OTI-ORIGINAL-ADJ-TRAN-DT	6	X(6)
		Business Name: Adjustment Original Transaction Date		
		This is the date the transaction actually occurred, regardless of the first processing date identified in the original reference number. Private clients will be able to modify it via the adjustment online entry.		
		Valid values are:		
		Any valid date less than or equal to the post date		
		Format is:		
		YYMMDD		
		Note		
		This is an optional field.		
37	50	FILLER	14	X(14)

Reg Tran Info Segment

From	To	Field	Length	Picture
1	**50**	**REG-TRAN-INFO-SEGMENT**	**50**	**GROUP**
1	**3**	**RTI-REG-SEGMENT-KEY**	**3**	**GROUP**
1	1	RTI-REG-SC-FIRST-POSITION	1	X(01)
2	2	RTI-REG-SC-SECOND-POSITION	1	X(01)
3	3	RTI-REG-SC-THIRD-POSITION	1	X(01)

From	To	Field	Length	Picture
4	**13**	**RTI-REG-FDR-TRAN-ID**	**10**	**GROUP**
4	5	RTI-REG-TRAN-ID-SOURCE	2	S9(3) C-3
6	13	RTI-REG-INDUSTRY-TRAN-ID Business Name: Industry Transaction Identifier VISA assigned number identifying a PS2000 transaction. This field is for VISA transactions only.	8	S9(15) C-3
14	20	RTI-REG-MISC-AMOUNT	7	S9(11)V99 C-3
21	28	RTI-REG-TICKET-AUTH-AMOUNT	8	S9(13)V99 C-3
29	37	RTI-REG-BNK-RFRN-ID	9	X(9)
29	**37**	**RTI-REG-VISA-TID-AREA** Redefines RTI-REG-BNK-RFRN-ID	**9**	**GROUP**
29	36	RTI-REG-VISA-TID-ID	8	S9(15)V C-3
37	37	FILLER	1	X
38	45	RTI-REG-ORIG-TRAN-ID Business Name: Original Transaction Identifier	8	S9(15) C-3

From	To	Field	Length	Picture
46	46	RTI-REG-CARD-INPUT-MODE-CD	1	X

Business Name: Card Input Mode Code

Code representing the method used to capture information from the card

Valid values are:

MasterCard valid values are:

0 = Unspecified; data not available

1 = Manual input; no terminal

2 = Magnetic stripe reader input

6 = Key entered input

A = Automatic primary account identifier entered via contactless magnetic stripe

B = Magnetic stripe reader input: track data captured and passed unaltered

C = Online CHIP

F = Offline CHIP

M = Automatic primary account identifier entered via contactless microchip

N = Contactless input, PayPass Mapping Service applied in the POS Data Code field

S = Electronic commerce, no security, channel encrypted

AMEX valid values are:

0 = Unspecified, unknown

1 = Manual, no terminal

2 = Magnetic stripe read

5 = Integrated circuit card

6 = Key entered

Continued on next page...

From	To	Field	Length	Picture
		9 = Chipcard fallback, chip cannot be read		
		S = Manually entered or keyed transaction with CID		
		W = Swiped transaction with keyed CID		
		X = Magnetic stripe signature		
		Y = Magnetic stripe signature with keyed CID		
47	50	FILLER	4	X(4)

L00

From	To	Field	Length	Picture
1	**50**	**SPECIAL-BILLING-L00**	**50**	**GROUP**
1	**3**	**SB00-SEGMENT-CODE**	**3**	**GROUP**
1	1	SB00-SC-FIRST-POSITION	1	X
2	2	SB00-SC-SECOND-POSITION	1	X
3	3	SB00-SC-THIRD-POSITION	1	X
4	6	SB-ST-PROD-CODE	3	X(3)
7	14	SB-UNIT-PRICE	8	S9(12)V999 C-3
15	21	SB-TOT-AMT	7	S9(11)V99 C-3
22	26	SB-QTY	5	S9(6)V9(3) C-3
27	29	SB00-ORIG-PROD-CD	3	X(3)
30	30	SB00-BLNC-ID	1	X
31	31	SB00-QTY-TYPE	1	X

Business Name: Volume Code

Code representing the unit the volume is stored in

Valid values are:

1 = Gallons

2 = Liters

3 = Pounds

4 = Kilos

5 = Imperial gallons

Default value is:

Space

From	To	Field	Length	Picture
32	35	SB00-PUMP-ID	4	X(4)
		Business Name: Pump Identifier		
		Identifier of the pump used		
		Default value is:		
		Spaces		
36	43	FILLER	8	X(8)
44	50	SB00-SBJC-TAX-AM	7	S9(11)V9(2) C-3

L01

From	To	Field	Length	Picture
1	**50**	**SPECIAL-BILLING-L01**	**50**	**GROUP**
1	**3**	**SB01-SEGMENT-CODE**	**3**	**GROUP**
1	1	SB01-SC-FIRST-POSITION	1	X
2	2	SB01-SC-SECOND-POSITION	1	X
3	3	SB01-SC-THIRD-POSITION	1	X
4	6	SB-USER-FLD-CODE	3	X(3)
7	8	SB-USER-LNGT-NR	2	X(2)
9	43	SB-USER-FLD	35	X(35)
44	50	FILLER	7	X(7)

Special Billing - L02

From	To	Field	Length	Picture
1	**50**	**SPECIAL-BILLING-L02**	**50**	**GROUP**
1	**3**	**SB02-SEGMENT-CODE**	**3**	**GROUP**
1	1	SB02-SC-FIRST-POSITION	1	X
2	2	SB02-SC-SECOND-POSITION	1	X
3	3	SB02-SC-THIRD-POSITION	1	X
4	6	SB02-OIL-TAX-PRDT-CD	3	9(3)
		Business Name: Oil Tax Table Product Code		
		This is the code used to translate the incoming "product code" into a "tax" table product code.		
		Default value is:		
		Zeroes		
7	9	SB02-OIL-TAX-TYPE-CD	3	9(3)
		Business Name: Oil Tax Type Code		
		This is the code that represents the type of tax assessed.		
		Default value is:		
		Zeroes		
10	16	SB02-OIL-TAX-AM	7	S9(11)V9(2) C-3
		Business Name: Oil Tax Amount		
		This is the amount of tax assessed on an oil purchase.		
		Default value is:		
		Zeroes		

From	To	Field	Length	Picture
17	19	SB02-OIL-TAX-RT	3	SV9(5) C-3
		Business Name: Oil Tax Rate		
		This is the rate used to calculate taxes on an oil purchase.		
		Default value is:		
		Zeroes		
20	50	FILLER	31	X(31)

Special Billing - L04

From	To	Field	Length	Picture
1	**50**	**SPECIAL-BILLING-L04**	**50**	**GROUP**
1	**3**	**SB04-SEGMENT-CODE**	**3**	**GROUP**
1	1	SB04-SC-FIRST-POSITION	1	X
2	2	SB04-SC-SECOND-POSITION	1	X
3	3	SB04-SC-THIRD-POSITION	1	X
4	5	SB04-OIL-CUST-ST-CD	2	X(2)

Business Name: Oil Customer State Code

This is the code that is used to identify the location of a customer.

Default value is:

Spaces

| 6 | 8 | SB04-ACCT-TAX-EXMP-CLSS-CD | 3 | X(3) |

Business Name: Account Tax Exempt
               Classification Code

This is the code that represents when an account is exempt from the assessment of taxes on a fuel purchase.

Valid values are:

000 - 999

Default value is:

000

From	To	Field	Length	Picture
9	11	SB04-MRCH-CITY-EXMP-ID	3	S9(5) C-3

Business Name: City Taxation Area Client Defined Identifier

This is the client-defined identifier of the city taxation area that is maintained for use in tax calculation and exemptions for sales at a specific merchant location.

Valid values are:

Any 5-position numeric value

Default value is:

00000

Note

This field is used to produce a city exemption amount which will be substracted from the original transaction amount.

From	To	Field	Length	Picture
12	13	SB04-MRCH-CNTY-EXMP-ID	2	S9(3) C-3

Business Name: County Taxation Area Client Defined Identifier

This is the identifier of the city exemption class for a merchant

Valid values are:

Any 3-position numeric value

Default value is:

000

Note

This field is used to produce a county exemption amount which will be substracted from the original transaction amount.

From	To	Field	Length	Picture
14	15	SB04-OIL-MRCH-ST-CD	2	X(2)
		Business Name: Oil Merchant State Code		
		This is the code that represents the state where the merchant is located.		
		Default value is:		
		Spaces		
16	24	SB04-OIL-ORIG-TRAN-AM	9	S9(15)V99 C-3
		Business Name: Oil Original Transaction Amount		
		The amount of the original ticket amount - dollars and cents of the original transaction.		
		Default value is:		
		Zeros		
25	50	FILLER	26	X(26)

APR Segment Code

From	To	Field	Length	Picture
1	**50**	**APR-EAPR-SEGMENT**	**50**	**GROUP**
1	**3**	**APR-SEGMENT-CODE**	**3**	**GROUP**
1	1	APR-SC-FIRST-POSITION	1	X(01)
2	2	APR-SC-SECOND-POSITION	1	X(01)
3	3	APR-SC-THIRD-POSITION	1	X(01)
4	10	APR-EAPR-CASH-INT Business Name: Effective Annual Percentage Cash Interest Amount Amount of the effective interest calculate annually on cash balances.	7	S9(11)V99 C-3
11	17	APR-EAPR-MRCH-INT Business Name: Effective Annual Percentage Merchandise Interest Amount Amount of the effective interest calculated annually on merchandise balances.	7	S9(11)V99 C-3
18	24	APR-EAPR-CASH-ITEM-CHG Business Name: Effective Annual Percentage Cash Item Fee Amount Amount of the effective item fees calculated annually on cash balances.	7	S9(11)V99 C-3
25	31	APR-EAPR-MRCH-ITEM-CHG Business Name: Effective Annual Percentage Merchandise Item Fee Amount Amount of effective item fees calculated annually on merchandise balances.	7	S9(11)V99 C-3

From	To	Field	Length	Picture
32	38	APR-EAPR-LATE-CHG	7	S9(11)V99 C-3
		Business Name: Effective Annual Percentage Late Fee Amount		
		Amount of effective late fees calculated annually.		
39	45	APR-EAPR-OVLM-CHG	7	S9(11)V99 C-3
		Business Name: Effective Annual Percentage Overlimit Fee Amount		
		Amount of effective overlimit fees calculated annually.		
46	50	APR-EAPR-PRMT-PYBC-CHG	5	S9(7)V99 C-3
		Business Name: EAPR Promo Payback Charge Amount		
		Amount of the across-cycle adjustments to a promotion payback credit.		

From	To	Field	Length	Picture
1	**50**	**APR2-EAPR-SEGMENT-2**	**50**	**GROUP**
1	**3**	**APR2-SEGMENT-CODE**	**3**	**GROUP**
1	1	APR2-SC-FIRST-POSITION	1	X(01)
2	2	APR2-SC-SECOND-POSITION	1	X
3	3	APR2-SC-THIRD-POSITION	1	X
4	10	APR2-EAPR-MIN-CHG	7	S9(11)V99 C-3
11	17	APR2-EAPR-STMT-CHG	7	S9(11)V99 C-3
18	24	APR2-EAPR-CR-LIFE-CHG	7	S9(11)V99 C-3
25	31	APR2-EAPR-REBATE-AMT	7	S9(11)V99 C-3

From	To	Field	Length	Picture
32	38	APR2-EAPR-MIN-FINC-CASH-AM	7	S9(11)V99 C-3
		Business Name: Minimum Finance Charge Adjusted Cash Amount		
		Amount of the cash portion of any adjustments to a previous statement's minimum finance charge.		
		Default value is:		
		00		
39	47	APR2-EAPR-MXCP-CRDT-AM	9	S9(15)V99 C-3
		Business Name: EAPR Credit Amount		
		Amount of adjustment to the original credit amount		
48	50	FILLER	3	X(3)

From	To	Field	Length	Picture
1	**50**	**APR3-EAPR-SEGMENT**	**50**	**GROUP**
1	**3**	**APR3-SEGMENT-CODE**	**3**	**GROUP**
1	1	APR3-SC-FIRST-POSITION	1	X
2	2	APR3-SC-SECOND-POSITION	1	X
3	3	APR3-SC-THIRD-POSITION	1	X
4	10	APR3-FULL-ADJ-CASH-INT-AM	7	S9(11)V99 C-3
		Business Name: Full Adjusted Cash Interest Amount		
		Amount either billed or refunded due to a cross-cycle adjustment posting affecting the mimimum finance charge.		
11	17	APR3-FULL-ADJ-MRCH-INT-AM	7	S9(11)V99 C-3
		Business Name: Full Adjusted Merchandise Interest Charge Amount		
		Amount either billed or refunded due to a cross-cycle adjustment posting affecting the mimimum finance charge.		

From	To	Field	Length	Picture
18	24	APR3-FULL-ADJ-MIN-CHG-AM	7	S9(11)V99 C-3
		Business Name: Full Adjusted Minimum Finance Charge Amount		
		Amount either billed or refunded due to a cross-cycle adjustment posting affecting the mimimum finance charge.		
25	50	FILLER	26	X(26)

From	To	Field	Length	Picture
1	**50**	**APR4-EAPR-SEGMENT**	**50**	**GROUP**
1	**3**	**APR4-SEGMENT-CODE**	**3**	**GROUP**
1	1	APR4-SC-FIRST-POSITION	1	X
2	2	APR4-SC-SECOND-POSITION	1	X
3	3	APR4-SC-THIRD-POSITION	1	X
4	6	APR4-PFM-LATE-PSTDRSN-CD	3	X(3)
		Business Name: Penalty Fee Manager Late Posted Reason Code		
7	9	APR4-PFM-OVLM-PSTDRSN-CD	3	X(3)
		Business Name: Penalty Fee Manager Overlimit Posted Reason Code		
10	12	APR4-PFM-LATE-RVRSRSN-CD	3	X(3)
		Business Name: Penalty Fee Manager Late Reversal Reason Code		
13	15	APR4-PFM-OVLM-RVRSRSN-CD	3	X(3)
		Business Name: Penalty Fee Manager Overlimit Reversal Reason Code		

From	To	Field	Length	Picture
16	24	APR4-PFM-LATE-RVSR-AM Business Name: Penalty Fee Manager Late Reversal Amount	9	S9(15)V99
25	33	APR4-PFM-OVLM-RVSR-AM Business Name: Penalty Fee Manager Overlimit Reversal Amount	9	S9(15)V99
34	50	FILLER	17	X(17)

From	To	Field	Length	Picture
1	**50**	**RDT-TLP-MG1-SEGMENT**	**50**	**GROUP**
1	3	RDT-MG1-SGMNT-KEY	3	X(3)
4	11	RDT-MG1-MRCH-GRP-ID	8	X(8)
12	12	RDT-MG1-MRCH-GRP-USED-ID	1	X(1)
13	50	FILLER	38	X(38)

RDT SRCHG Segment

From	To	Field	Length	Picture
1	**50**	**RDT-SRCHG-SEGMENT**	**50**	**GROUP**
1	3	RDT-SRCHG-SEG-KEY	3	X(03)
4	10	RDT-SRCHG-TOTAL-AM The total of surcharges on this transaction.	7	S9(11)V99 C-3
11	**45**	**RDT-SRCHGS** Occurs 5 times	**7**	**GROUP**
11	17	RDT-SRCHG-AM The total amount of individual surcharge (1-5) on this transaction.	7	S9(11)V99 C-3
46	50	FILLER	5	X(5)

Plan Flap Segment

From	To	Field	Length	Picture
1	**50**	**RDT–PLAN–FLAP–SEGMENT**	**50**	**GROUP**
1	3	RDT-PFS-SGMN-KEY-CD This code shows which segment posted on the monetary file is a plan/flap segment.	3	X(3)
4	11	RDT-PFS-PLAN-ID Business Name: Plan ID This code identifies a set of plan level terms and shows where the transaction posted. Default value is: 0	8	X(8)
12	50	FILLER	39	X(39)

CDR Segment

From	To	Field	Length	Picture
1	**50**	**RDT-CDR-SEGMENT**	**50**	**GROUP**
1	3	RDT-CDR-SGMN-KEY	3	X(03)
4	26	RDT-CDR-CLNT-DFND-RFRN-ID Business Name: Client Defined Reference Identifier The identifier of client-defined reference/invoice information. Default value is: Spaces	23	X(23)
27	50	FILLER	24	X(24)

OMD Segment

From	To	Field	Length	Picture
1	**50**	**RDT-OMD-SEGMENT**	**50**	**GROUP**
1	3	RDT-OMD-SGMN-KEY	3	X(03)
4	26	RDT-OMD-MRCH-DSCR-OVRR-TX Business Name: Merchant Description Override Text The text used to override the FDR System-generated description, any PCF-generated overrides already established, and the merchant description in the statement. Default value is: Spaces	23	X(23)
27	50	FILLER	24	X(24)

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RDT-MULT-PURS-POST Segment

> **Note**
>
> This segment is reserved for healthcare processors.

From	To	Field	Length	Picture
1	**50**	**RDT-MULT-PURS-POST-SEGMENT**	**50**	**GROUP**
1	3	RDT-MULT-PURS-SGMN-KEY	3	X(3)
4	11	RDT-MULT-PURS-PROMO-ID	8	X(8)
12	15	RDT-MULT-PURS-FLAP-ID	4	S9(7) C-3
16	24	RDT-MULT-PURS-AM	9	S9(15)V9(2) C-3
25	26	RDT-MULT-PURS-FEE-CD	2	XX
27	35	RDT-MULT-PURS-OVRAGE-AM	9	S9(15)V99 C-3
36	38	RDT-MULT-PURS-TYPE-CD	3	X(3)
39	50	FILLER	12	X(12)

Confidential and proprietary to First Data

Issue Date: December 21, 2016
Effective Date: January 20, 2017

RDT-MP-BLNC-ADJ Segment

> **Note**
>
> This segment is reserved for healthcare processors.

From	To	Field	Length	Picture
1	**50**	**RDT-MP-BLNC-ADJ-SEGMENT**	**50**	**GROUP**
1	3	RDT-MP-BLNC-ADJ-SGMN-KEY	3	X(3)
4	11	RDT-MP-BLNC-ADJ-PROMO-ID	8	X(8)
12	20	RDT-MP-ADJ-NETCHG-BAL-AM	9	S9(15)V9(2) C-3
21	21	RDT-MP-ADJ-ITEM-CD	1	X
22	30	RDT-MP-ADJ-ITEM-AMT	9	S9(15)V99 C-3
31	33	RDT-MP-FUND-TYPE-CD	3	X(3)
34	50	FILLER	17	X(17)

RDT-MMBR-FEE-RVRS Segment

From	To	Field	Length	Picture
1	**50**	**RDT-MMBR-FEE-RVRS-SEGMENT**	**50**	**GROUP**
1	3	RDT-MMBR-FEE-RVRS-SGMN-CD	3	X(3)
		Business Name: Membership Fee Reversal Segment Code		
		Code determining the inclusion of the membership fee reversal segment due to the reversal of a membership fee		
		Valid values are:		
		MFR = Include the membership fee reversal segment		
		Spaces = Not used		
		Default value is:		
		Spaces		
4	5	RDT-MMBR-FEE-RVRS-RESN-CD	2	X(2)
		Business Name: Membership Fee Reversal Reason Code		
		Code representing the reason for the reversal of a membership fee		
		Valid values are:		
		Any client-defined alphanumeric value		
		Space = Not used		
		Default value is:		
		Space		
6	9	RDT-MMBR-FEE-RVRS-ORGN-DT	4	S9(7) C-3
		Business Name: Transaction Original Post Date		
		Date a transferred record posted to the original account		

From	To	Field	Length	Picture
10	26	RDT-MMBR-FEE-RVRS-ORGN-RFRN-NR Business Name: Reference Old Number Number representing a previous reference to a transaction	17	X(17)
27	27	RDT-MMBR-FEE-RVRS-ACCT-FLAG	1	X
28	50	FILLER	23	X(23)

RDT-MTP-TRNS-ADDN Segment

From	To	Field	Length	Picture
1	**50**	**RDT-MTP-TRNS-ADDN-SGMN**	**50**	**GROUP**
1	3	RDT-MTP-TRNS-ADDN-CD	3	X(3)
4	11	RDT-MTP-TRNS-FUND-ID	8	X(8)
12	20	RDT-MTP-TRNS-LS-BLNC-AM	9	S9(15)V99 C-3
31	50	FILLER	30	X(30)

RDT-PZ0-ID-SEGMENT

> **Note**
>
> This chapter is reserved for proprietary use.

From	To	Field	Length	Picture
1	**50**	**RDT-PZ0-ID-SEGMENT**	**50**	**GROUP**
1	3	RDT-PZ0-SGMN-KEY-CD	3	X(3)
4	5	RDT-PZ0-JOIN-TRAN-ID	2	X(2)
6	13	RDT-PZ0-PROM-END-DT	8	X(8)
14	21	RDT-PZ0-DELY-POST-DT	8	X(8)
22	50	FILLER	29	X(29)

RDT-JP2-ID-SEGMENT

From	To	Field	Length	Picture
1	**50**	**RDT-JP2-ID-SEGMENT**	**50**	**GROUP**
1	3	RDT-JP2-SGMN-KEY-CD Business Name: Segment Key Code	3	X(3)
4	11	RDT-JP2-SQNC-NMBR-TX Business Name: Sequence Number Text	8	X(8)
12	23	RDT-JP2-INVC-NMBR-TX Business Name: Invoice Number Text	12	X(12)
24	31	RDT-JP2-ORGN-TRAN-DT Business Name: Original Transaction Date Format is: CCYYMMDD	8	X(8)
32	50	FILLER	19	X(19)

RDT-ENTR-TRAN-INFO Segment

From	To	Field	Length	Picture
1	**50**	**RDT-ENTR-TRAN-INFO-SEGMENT**	**50**	**GROUP**
1	3	RDT-ENTR-TRAN-INFO-SGMN-CD	3	X(3)
		Business Name: Entered Transaction Information Segment Code		
		Code representing the entered transaction information segment		
		Valid values are:		
		ETI = Entered Transaction Information		
		Spaces = Not used		
		Default value is:		
		Spaces		
4	19	RDT-ENTR-MRCH-ACCT-NR	16	X(16)
		Business Name: Merchant Identifier		
		Identifier of the merchant		
20	24	RDT-ENTR-TRAN-DT	5	S9(9)V C-3
		Business Name: Original Entered Transaction Date		
		Date of the original transaction date on online and paper statements when the original transaction does not backdate to the original transaction date		
		Format is:		
		CCYYMMDD		
		Default value is:		
		Zeros		

From	To	Field	Length	Picture
25	29	RDT-ENTR-POST-DT	5	S9(9)V C-3
		Business Name: Original Entered Post Date		
		Date of the original posting date on online and paper statements when the original transaction does not backdate to the original posting date		
		Format is:		
		CCYYMMDD		
		Default value is:		
		Zeros		
30	50	FILLER	21	X(21)

RDT-INVC-ID Segment

From	To	Field	Length	Picture
1	**50**	**RDT-INVC-ID-SEGMENT**	**50**	**GROUP**
1	3	RDT-INVC-SGMN-KEY-CD	3	X(3)
		Business Name: Invoice Detail Segment Code		
		Code determining the inclusion of the invoice detail segment		
		Valid values are:		
		IDS = Include the invoice detail segment		
		Spaces = Not used		
		Default value is:		
		Spaces		
4	23	RDT-INVC-ID	20	X(20)
		Business Name: Invoice Identifier		
		Identifier of the invoice associated with the transaction.		
24	25	RDT-INVC-LNGT-NR	2	S9(3) C-3
		Business Name: Invoice Length Number		
		Number representing the length of the invoice identifier		
		Valid values are:		
		Any alphanumeric value		
		Spaces = Not used		
		Default value is:		
		Spaces		
26	50	FILLER	25	X(25)

RDT-DYNO-FEE-PROGRAM-SEGMENT

From	To	Field	Length	Picture
1	**50**	**RDT-DYNO-FEE-PROGRAM-SEGMENT**	**50**	**GROUP**
1	3	RDT-DFP-SGMN-KEY	3	X(03)
		Business Name: Dynamic Fee Additional Segment Indicator		
		Code identifying a posted monetary additional segment		
		Valid value is:		
		DFP		
4	23	RDT-DFP-FEE-NM	20	X(20)
		Business Name: Dynamic Fee Program Name		
		Client-defined name of the dynamic fee program		
24	30	RDT-DFP-FEE-AM	7	S9(11)V99 C-3
		Business Name: Dynamic Fee Program Amount		
		Amount of the dynamic fee as calculated by the DFP Rules engine		

From	To	Field	Length	Picture
31	38	RDT-DFP-PSTN-BCKT-ID	8	X(8)
		Business Name: Dynamic Fee Posting Bucket		
		Identifier of the bucket to which the dynamic fee will post		
		Valid values are:		
		CASH = Cash		
		CITM = Cash item fee		
		FUND TYPE =		
		MISC = Miscellaneous		
		MITM = Merchandise item fee MMB00001-MMB00009 (Miscellaneous Monetary Bucket)		
		SALE = Merchandise		
39	39	RDT-DFP-MMB-CD	1	X
		Business Name: MMB Principal/Interest Group Number		
		Code representing if the MMBs will be treated as principal or interest		
		Valid values are:		
		I = Interest		
		P = Principal		
		Default value is:		
		Space		

From	To	Field	Length	Picture
40	40	RDT-DFP-RCUR-ID	1	X
		Business Name: Dynamic Fee Recurring Indicator		
		Code representing whether the dynamic fee is a recurring or one-time fee		
		Valid values are:		
		O = One-time		
		R = Recurring		
		Default value is:		
		O		
41	41	RDT-DFP-LTTR-IN	1	X
		Business Name: Dynamic Fee Letter Indicator		
		Indicator designating whether or not a letter should be generated stating that the fee was posted to the account		
		Valid values are:		
		N = No, do not generate a letter.		
		Y = Yes, generate a letter.		
		Default value is:		
		N		
42	42	RDT-DFP-MEMO-IN	1	X
		Business Name: Dynamic Fee Memo Indicator		
		Indicator designating whether or not a memo should be generated stating that the fee was posted to the account		
		Valid values are:		
		N = No, do not generate a memo.		
		Y = Yes, generate a memo.		
		Default value is:		
		N		

From	To	Field	Length	Picture
43	44	RDT-DFP-BTCH-ALPH-CD	2	XX
		Business Name: Dynamic Fee Batch Alpha Code		
		Batch alpha code associated with the dynamic fee		
45	45	RDT-DFP-EMBD-IN	1	X
		Business Name: Dynamic Fee Embed Indicator		
		Indicator designating whether or not the fee should be embedded with the transaction on a statement		
		Valid values are:		
		N = No, do not embed the fee with the transaction.		
		Y = Yes, embed the fee with the transaction.		
		Default value is:		
		Space		
46	47	RDT-DFP-RESN-CD	2	S9(3)V C-3
		Business Name: Dynamic Fee Reason Code		
		Code representing why a fee did not post to the account		

From	To	Field	Length	Picture
48	48	RDT-DFP-STMT-PSTN-CD	1	X

Business Name: Dynamic Fee Statement
Posting Code

Code representing how the miscellaneous monetary bucket (MMB) money is to be used in the EAPR calculation

Valid values are:

1 = Treat MMB money as merchandise principal

2 = Treat MMB money as cash principal

3 = Treat MMB money as merchandise interest

4 = Treat MMB money as cash interest

5 = Treat MMB money as miscellaneous

Space = Not an MMB

Default value is:

Space

From	To	Field	Length	Picture
49	49	RDT-DRP-IOF-SW	1	X

Business Name: Dynamic Fee Report Code

Code representing whether the dynamic fee was treated as fees or interest

Valid values are:

F = Fees

I = Interest

Default value is:

Space

From	To	Field	Length	Picture
50	50	RDT-DFP-DYNM-FEE-GNRC-CD	1	X
		Business Name: Dynamic Fee Generic Code		
		Valid values are:		
		A = Closing costs billed date non-mon generated		
		N = No nonmon generated		
		Default value is:		
		N		

RDT-IIAS-SEGMENT

From	To	Field	Length	Picture
1	**50**	**RDT-IIAS-SEGMENT**	**50**	**GROUP**
1	3	RDT-IIAS-SGMN-KEY-ID	3	X(3)
4	10	RDT-IIAS-FSA-ELGB-AM	7	S9(11)V99 C-3
11	17	RDT-IIAS-HC-PRSC-AM	7	S9(11)V99 C-3
18	24	RDT-IIAS-HC-VISN-AM	7	S9(11)V99 C-3
25	31	RDT-IIAS-HC-MDCL-AM	7	S9(11)V99 C-3
32	38	RDT-IIAS-HC-DNTL-AM	7	S9(11)V99 C-3
39	39	RDT-OTC-PRCH-ALLW-IN	1	X
40	40	RDT-FUND-RSTR-CD	1	X
41	50	FILLER	10	X(10)

RDT-MAS-SEGMENT

From	To	Field	Length	Picture
1	**51**	**RDT-MRCH-ADD-ON-SEGMENT**	**51**	**GROUP**
1	3	RDT-MAS-SGMN-KEY	3	X(3)
4	11	RDT-MAS-PRMT-ID Business Name: Promotion Identifier Identifier of the campaign which the purchase of goods or services is promoted	8	X(8)
12	15	RDT-MAS-BLNC-ID Business Name: Promotion Balance Identifier Identifier of a promotional purchase	4	S9(7) C-3
16	18	RDT-MAS-PRCN-RT Business Name: Merchant Discount Add On Rate Discount add on rate used for client in house processing Default value is: Zero	3	S9(2)V999 C-3
19	19	RDT-MAS-STAT-CD Valid values are: Space = No errors X = Transaction had a promo id, but no matching PCF promotion (PTERMS were not found) Z = Transaction had a qualified promotion or balance id, but the cardholder did not have a matching flap	1	X
20	51	FILLER	32	X(32)

RDT-FUND-BAL-TBL1-SEGMENT

From	To	Field	Length	Picture
1	**50**	**RDT-FUND-BAL-TBL1-SEGMENT**	**50**	**GROUP**
1	3	RDT-FUND-BAL-TBL1-ID	3	X(3)
4	4	RDT-FUND-BAL-TBL1-SMNT-CT	1	9
5	**49**	**RDT-FUND-BAL-TBL1** Occurs 3 times	**15**	**GROUP**
5	12	RDT-FUND-BAL-TBL1-PROMO-ID	8	X(8)
13	19	RDT-FUND-BAL-TBL1-AUTH-AM	7	S9(11)V99 C-3
50	50	FILLER	1	X

RDT-FUND-BAL-TBL2-SEGMENT

From	To	Field	Length	Picture
1	**50**	**RDT-FUND-BAL-TBL2-SEGMENT**	**50**	**GROUP**
1	3	RDT-FUND-BAL-TBL2-ID	3	X(3)
4	4	RDT-FUND-BAL-TBL2-SMNT-CT	1	9
5	**49**	**RDT-FUND-BAL-TBL2** Occurs 3 times	**15**	**GROUP**
5	12	RDT-FUND-BAL-TBL2-PROMO-ID	8	X(8)
13	19	RDT-FUND-BAL-TBL2-AUTH-AM	7	S9(11)V99 C-3
50	50	FILLER	1	X

RDT-FOREIGN-DESCR-SEGMENT

From	To	Field	Length	Picture
1	**50**	**RDT-FOREIGN-DESCR-SEG**	**50**	**GROUP**
1	3	RDT-FRGN-DSCR-KEY-ID Business Name: Foreign Description Key Identifier Valid value is: FCC	3	X(3)
4	**50**	**RDT-FOREIGN-DESCR**	**47**	**GROUP**
4	5	RDT-FRGN-CNVR-ID Business Name: Foreign Conversion Identifier	2	X(2)
6	9	RDT-FRGN-DT Business Name: Foreign Date	4	X(4)
10	10	FILLER	1	X
11	17	RDT-FRGN-UNIT-AM Business Name: Foreign Unit Amount	7	S9(11)V99 COMP-3
18	20	FILLER	3	X(3)
21	23	RDT-FRGN-CNCY-CD Business Name: Foreign Currency Code	3	X(3)
24	24	FILLER	1	X
25	37	RDT-FRGN-CNVR-RT Business Name: Foreign Currency Conversion Rate	13	S9(4)V9(9)
38	38	FILLER	1	X

From	To	Field	Length	Picture
39	45	RDT-FRGN-FINL-CNVR-RT Business Name: Foreign Currency Final Conversion Rate	7	S9(4)V9(9) COMP-3
46	50	FILLER	5	X(5)

RDT-AUTH-EXTR-SEGMENT

From	To	Field	Length	Picture
1	**50**	**RDT-AUTH-EXTR-SEGMENT** Redefines REPORT-TAPE-DETAIL-RECORD	**50**	**GROUP**
1	3	RDT-AUTH-EXTR-SEG-CODE Reserved for restricted use.	3	X(03)
4	4	RDT-AUTH-SAIX-DATA-IND Reserved for restricted use.	1	X(1)
5	12	RDT-AUTH-FDR-AUTH-TRACE Reserved for restricted use.	8	X(8)
5	12	RDT-AUTH-FDR-AUTH-TRACE-NR Redefines RDT-AUTH-FDR-AUTH-TRACE Reserved for restricted use.	8	S9(15) COMP-3
13	50	FILLER Reserved for restricted use.	38	X(38)

RDT-TOKN-SEGMENT

From	To	Field	Length	Picture
1	**50**	**RDT-TOKN-SEGMENT**	**50**	**GROUP**
		Redefines REPORT-TAPE-DETAIL-RECORD		
1	3	RDT-TKN-CD	3	X(03)
4	19	RDT-TKN-SRVC-NMBR-ID	16	X(16)
		Business Name: Token Service Number		
20	22	RDT-WLLT-ID	3	X(3)
		Business Name: Wallet ID		
23	50	FILLER	28	X(28)

RDT-FINANCIAL-INFO-SEGMENT

From	To	Field	Length	Picture
1	**50**	**RDT-FINANCIAL-INFO-SEGMENT** Redefines REPORT-TAPE-DETAIL-RECORD	**50**	**GROUP**
1	3	RDT-FIN-CD Reserved for restricted use	3	X(3)
4	11	RDT-FIN-TPTRN-RUN-DT Reserved for restricted use	8	X(8)
12	19	RDT-FIN-TPTRN-RUN-TM Reserved for restricted use	8	X(8)
20	22	RDT-FIN-TPTRN-LOC-CD Reserved for restricted use	3	X(3)
23	25	RDT-FIN-TPTRN-CUST-ID Reserved for restricted use	3	X(3)
26	50	FILLER	25	X(25)

RDT-ILR-SEGMENT

From	To	Field	Length	Picture
1	**49**	**RDT-ILR-SEGMENT** Redefines REPORT-TAPE-DETAIL-RECORD	**49**	**GROUP**
1	3	RDT-ILR-RWRD-KEY-ID Constant value of ILR	3	X(03)
4	**49**	**RDT-ILR-RWRD-INFO-SGMT**	**46**	**GROUP**
4	11	RDT-ILR-PGM-ID Business Name: Item Level Rewards Program Identifier	8	X(8)
12	27	RDT-ILR-MRCH-ID Business Name: Item Level Rewards Merchant Identifier	16	X(16)
28	29	RDT-ILR-BTCH-ALPH-CD Business Name: Item Level Rewards Batch Code	2	X(2)
30	31	RDT-ILR-TRAN-CD Business Name: Item Level Rewards Transaction Code	2	S9(3)V C-3
32	38	RDT-ILR-RWRD-AM Business Name: Item Level Rewards Reward Amount	7	S9(11)V9(2) C-3
39	46	RDT-ILR-QTTY-AM Business Name: Item Level Rewards Quantity Amount	8	S9(11)V9(3) C-3
47	48	RDT-ILR-ERRR-CD Business Name: Item Level Rewards Error Code	2	S9(3) C-3

From	To	Field	Length	Picture
49	49	RDT-ILR-RWRD-PNTS-IN	1	X

Business Name: Item Level Rewards
Reward Points Indicator

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