

AMERICAN EXPRESS
RAW DATA



Transaction/Invoice Level Reconciliation (EPTRN)

Technical File Specification

GLOBAL MERCHANT SERVICES
Version 1.9, October 2015

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Preface

The *Transaction/Invoice Level Reconciliation File Specification* is written for programmers working on the behalf of Merchants/Service Establishments, Authorized Processors, Third Party Developers and Software Vendors to develop host- or personal computer-based interfaces to American Express systems.

This specification details the layout of the American Express Transaction/Invoice Level Reconciliation File (a.k.a., raw data file) that American Express sends to SEs, which contains transaction detail and summary information that merchants can use to reconcile their internal accounts.

Terminology

In recent years, terminology has evolved; and the following new terms may be used in this document:

Merchant, Service Establishment (or SE) and Card Acceptor — These terms refer to a business that is approved to accept American Express and/or American Express Partners' Cards as payment for goods and/or services.

Authorized Processor, Third Party Processor (or TPP) and Acquirer — These terms refer to an entity that processes charges for a Merchant, and exchanges data with American Express on the Merchant's behalf.

Submitter — This term refers to a Merchant, Service Establishment (or SE), Card Acceptor, Authorized Processor, Third Party Processor (or TPP) or other submitter that directly accesses American Express systems to deliver settlement data.

Organization

This document includes the following sections:

- 1.0 Introduction
- 2.0 Data File Header Record
- 3.0 Summary Record
- 4.0 Detail Records
- 5.0 Data File Trailer Record
- 6.0 Data File Record Tables
- 7.0 Appendix
- 8.0 Revision Log

Related Documents

- *American Express CAPN Communications Guide (POS020094)*

1.0 Introduction

American Express can provide reconciliation information to a Service Establishment (SE) in a file composed of 450-byte, fixed-block, raw data records, that are generated daily, weekly or monthly, depending on a merchant's needs. This file contains information necessary to reconcile business transactions between the merchant and American Express.

1.1 Reconciliation File Date-Type Selection Criteria

American Express produces the Reconciliation File based on date-type criteria specified by the merchant. The following date-types are available:

- **Payment Date**

For *Payment Date*, the Reconciliation File is based on *payments* made during the calendar period you select. Data is extracted based on the entry in the Summary Record, PAYMENT_DATE field. For more information, see page 15.

- **Submission Date (Not recommended; see note below)**

For *Submission Date*, the Reconciliation File is based on *submissions* made during the calendar period you select. Data is extracted based on the entry in the Summary of Charge (SOC) Detail Record, SE_BUSINESS_DATE field. For more information, see page 25.

Submissions are paid based on the payment plan stipulated for a Service Establishment. For example, most merchants are on *three-day pay* with American Express.

- **Receipt Date (Not recommended; see note below)**

For *Receipt Date*, the Reconciliation File is based on the American Express *receipt date* for submissions received during the calendar period you select. Data is extracted based on the Summary of Charge (SOC) Detail Record, AMEX_PROCESS_DATE field. For more information, see page 26.

Note: *Submission Date* and *Receipt Date*-data-type are *not* recommended, because pattern cycle records occur. However, *Payment Date* criteria can be specified to yield similar results. For example, for three-day pay, a Thursday *Payment Date* cut-off is equivalent to a Monday *Submission Date* or *Receipt Date* cut-off.

1.2 Communication Requirements

This raw data file can be retrieved via dial or leased-line from a PC or mainframe. Transmission of the file requires a minimum of a 9600-baud modem, a file transfer package, (e.g., GFT or YModem) and a communications package (e.g., XCOM or NJE). Communications testing is required.

An American Express POS Representative acts as the primary contact during all development phases, until the customer is approved for production.

1.3 Record Overview

The data file is composed of four basic record types: Data File Header Record, Summary Record, Detail Record and Data File Trailer Record. See example in Figure 1 (which does not include the underlying communications control protocol).

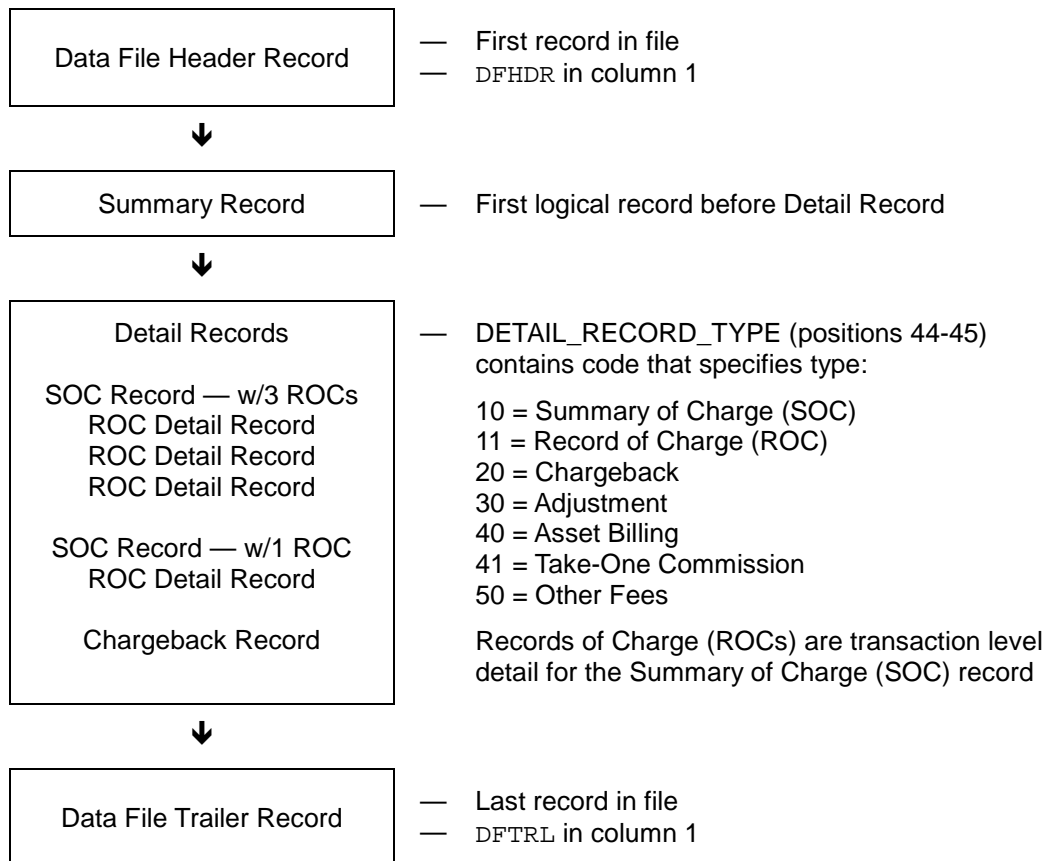


Figure 1 — File Record Sequence

If a file contains data for more than one business day, the records will appear in Payment Date order. Each Summary Record may have various corresponding Detail Record types, depending on the types of transactions processed on that date.

1.4.1 Data File Header Record

The Data File Header Record is the first record in the file and contains basic file information, such as the file creation date and time, file name and file ID.

Although this record is important, it is used only by American Express. Consequently, this data can be disregarded, after it has been read.

1.4.2 Summary Records

The Summary Record is used to summarize the data in corresponding Detail Records. A Summary Record precedes each group of Detail Records and represents one payment for one Payee.

1.4.3 Detail Records

Detail Records provide information on the specific types of transactions represented by the single payment in the Summary Record. The transaction types that appear as Detail Records include the following:

- Summary of Charge (SOC)
- Record of Charge (ROC)
- Chargeback
- Adjustment
- Other Fees and Revenues

1.4.3.1 Summary of Charge (SOC) Detail Record

The *Summary of Charge* Detail Record (a.k.a., SOC Record) contains the summarized data for a batch of Records of Charge. The SOC Record notes the number of transactions and the cumulative total of the Records of Charge (ROCs).

1.4.3.2 Record of Charge (ROC) Detail Record

The *Record of Charge* Detail Record (a.k.a., ROC Record) contains transaction- or invoice-level data that corresponds to the summary data in the SOC Detail Record. The total of all ROC amounts in a batch should always equal the corresponding SOC total, with the following exception: During initial setup, some ROCs may be missing due to setup timing, which could affect the accuracy of the first report. After this period, subsequent reports will accurately reflect all ROCs submitted.

1.4.3.3 Chargeback Detail Record

The *Chargeback* Detail Record contains information on a previous charge that was returned to the merchant due to a processing problem with the SOC. This may have occurred because a Cardmember Number was invalid, the transaction submitted was *not* for an American Express or American Express-supported Card, or the SOC was out of balance. The Chargeback Amount is included in the net Payment Amount that appears in the Summary Record.

1.4.3.4 Adjustment Detail Record

The *Adjustment* Detail Record contains information on an American Express adjustment to a previous payment made to a merchant. This may be the result of a Cardmember dispute or a merchant's violation of the American Express Card Acceptance Agreement. The Adjustment Amount is included in the net Payment Amount that appears in the Summary Record.

1.4.3.5 Other Fees and Revenues Detail Record

The *Other Fees and Revenues* Detail Record contains information on Take-One commission, physical asset billing and related tax, and other miscellaneous fee amounts that are included in the net Payment Amount in the Summary Record. Discount amounts are not applicable to the fees and revenues reported in this Detail Record type.

1.4.4 Data File Trailer Record

The Data File Trailer Record is the last record in the file and contains basic file information, such as the file creation date and time, file name and file ID.

Although this record is important, it is used only by American Express. Consequently, this data can be disregarded, after it has been read.

This page is intentionally left blank.

2.0 Data File Header Record

The Reconciliation File forwarded to merchants by American Express contains a Data File Header Record that is used internally (by American Express) and is not crucial to merchant processing. This section is provided for information only.

Length of Record: 450 bytes

Description: The Data File Header Record is the first record in the file and contains basic file information, such as the file creation date and time, file name and file ID.

Fields in This Section:	1. DF_HDR_RECORD_TYPE	Page	8
	2. DF_HDR_DATE		8
	3. DF_HDR_TIME		9
	4. DF_HDR_FILE_ID		9
	5. DF_HDR_FILE_NAME		10
	6. FILLER		10

Note: See summary table for the Data File Header Record on page 109.

2.0 Data File Header Record (Continued)

Field 1	DF_HDR_RECORD_TYPE
Length of Field:	5 bytes
Field Type:	Alphanumeric, upper case
Field Position:	1-5
Constant:	DFHDR
Required Field:	Yes
Description:	This field contains the constant literal “DFHDR”, a <i>Record Type</i> code that indicates that this is a Data File Header Record.

Field 2	DF_HDR_DATE
Length of Field:	8 bytes
Field Type:	Alphanumeric
Field Position:	6-13
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>File Creation Date</i> . The format is: MMDDYYYY MM = Month DD = Day YYYY = Year

2.0 Data File Header Record (Continued)**Field 3 DF_HDR_TIME**

Length of Field:	4 bytes
Field Type:	Alphanumeric
Field Position:	14-17
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>File Creation Time</i> (24-hour format), when the file was created. The format is:</p> <p>HHMM</p> <p>HH = Hours</p> <p>MM = Minutes</p>

Field 4 DF_HDR_FILE_ID

Length of Field:	6 bytes
Field Type:	Numeric
Field Position:	18-23
Constant:	None
Required Field:	No
Description:	<p>This field may contain an American Express, system-generated, <i>File ID</i> number that uniquely identifies this data file.</p> <p>If unused, this field is zero filled.</p>

2.0 Data File Header Record (Continued)**Field 5 DF_HDR_FILE_NAME**

Length of Field:	20 bytes
Field Type:	Alphanumeric
Field Position:	24-43
Constant:	None
Required Field:	No
Description:	This field may contain a <i>File Name</i> (as entered in the American Express data distribution database) that corresponds to Field 4, DF_HDR_FILE_ID. Alternately, it may be populated with the first line of settlement name/address data.

Field 6 FILLER

Length of Field:	407 bytes
Field Type:	Character spaces
Field Position:	44-450
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

3.0 Summary Record

Length of Record: 450 bytes

Description: The Summary Record is used to summarize the information contained in the Detail Records, which immediately follow.

Fields in This Section:	1. AMEX_PAYEE_NUMBER	Page	12
	2. AMEX_SORT_FIELD_1		12
	3. AMEX_SORT_FIELD_2		13
	4. PAYMENT_YEAR		13
	5. PAYMENT_NUMBER		14
	6. RECORD_TYPE		14
	7. DETAIL_RECORD_TYPE		15
	8. PAYMENT_DATE		15
	9. PAYMENT_AMOUNT		16
	10. DEBIT_BALANCE_AMOUNT		17
	11. ABA_BANK_NUMBER		17
	12. SE_DDA_NUMBER		18
	13. FILLER		18

Note: See summary table for the Summary Record on page 109.

3.0 Summary Record (Continued)

Field 1	AMEX_PAYEE_NUMBER
---------	-------------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	1-10
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Service Establishment (SE) Number</i> of the merchant that received the payment from American Express. Note: SE Numbers are assigned by American Express.

Field 2	AMEX_SORT_FIELD_1
---------	-------------------

Length of Field:	10 bytes
Field Type:	Zeros
Field Position:	11-20
Constant:	Zeros
Required Field:	Yes
Description:	This field is always zero filled in the Summary Record.

3.0 Summary Record (Continued)

Field 3	AMEX_SORT_FIELD_2
Length of Field:	10 bytes
Field Type:	Zeros
Field Position:	21-30
Constant:	Zeros
Required Field:	Yes
Description:	This field is always zero filled in the Summary Record.

Field 4	PAYMENT_YEAR
Length of Field:	4 bytes
Field Type:	Numeric
Field Position:	31-34
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Payment Year</i> that corresponds to the entry in the Julian Date subfield of Field 5, PAYMENT_NUMBER.

3.0 Summary Record (Continued)

Field 5 PAYMENT_NUMBER

Length of Field: 8 bytes

Field Type: Alphanumeric

Field Position: 35-42

Constant: None

Required Field: Yes

Description: This field contains the *Payment Number*, a reference number used by the American Express Payee to reconcile the daily settlement to the daily payment. The format is:

Subfield	Position	Length
Julian Date	35-37	3 bytes
Type Indicator*	38	1 byte
Number	39-42	4 bytes

Field 6 RECORD_TYPE

Length of Field: 1 byte

Field Type: Alphanumeric

Field Position: 43

Constant: 1

Required Field: Yes

Description: This field contains the constant literal “1”, a *Record Type* code that indicates that this is a *Summary Record*.

* An alpha character assigned by the American Express settlement system.

3.0 Summary Record (Continued)

Field 7	DETAIL_RECORD_TYPE
Length of Field:	2 bytes
Field Type:	Alphanumeric
Field Position:	44-45
Constant:	00
Required Field:	Yes
Description:	This field contains the <i>Detail Record Type</i> code that indicates the type of record used in this transaction. For Summary Records, this entry is always “00” (zeros).

Field 8	PAYMENT_DATE
Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	46-52
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Payment Date</i>, which is the date the funds are actually available to the payee’s depository institution. The format is:</p> <p>YYYYDDD</p> <p>YYYY = Year</p> <p>DDD = Julian Date (see Julian calendar on page 123)</p>

3.0 Summary Record (Continued)

Field 9 PAYMENT_AMOUNT

Length of Field:	11 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	53-63
Constant:	None
Required Field:	Yes
Description:	This field contains the actual <i>Payment Amount</i> paid to the payee for the activities listed in the Detail Records.

Note: For US Dollar (USD) and Canadian Dollar (CAD) transactions, two decimal places are implied.

A debit amount (positive) is indicated by an upper-case alpha code used in place of the last digit in the amount. The debit codes and their numeric equivalents are listed below:

1=A	2=B	3=C	4=D	5=E
6=F	7=G	8=H	9=I	0={

A credit amount (negative) is also indicated by an upper-case alpha code used in place of the last digit in the amount. The credit codes and their numeric equivalents are listed below:

1=J	2=K	3=L	4=M	5=N
6=O	7=P	8=Q	9=R	0=}

The following are examples of how amounts would appear:

<u>Amount</u>	<u>Debit</u>	<u>Credit</u>
\$1.11	0000000011A	0000000011J
\$345.05	0000003450E	0000003450N
\$22.70	0000000227{	0000000227}

3.0 Summary Record (Continued)**Field 10 DEBIT_BALANCE_AMOUNT**

Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	64-72
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Debit Balance Amount</i>, which is a negative value if the merchant has an opening <i>debit</i> balance for the payment listed in Field 9, PAYMENT_AMOUNT.</p> <p>See debit and credit codes on page 16.</p>

Field 11 ABA_BANK_NUMBER

Length of Field:	9 bytes
Field Type:	Numeric
Field Position:	73-81
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>ABA Bank Number</i> to which the value in Field 9, PAYMENT_AMOUNT, was transferred through the ACH banking system.</p>

3.0 Summary Record (Continued)

Field 12	SE_DDA_NUMBER
----------	---------------

Length of Field:	17 bytes
Field Type:	Alphanumeric, left justified, character space filled
Field Position:	82-98
Constant:	None
Required Field:	Yes
Description:	This field contains the payee's <i>Direct Deposit Account Number</i> to which the value in Field 9, PAYMENT_AMOUNT, was transferred through the ACH banking system.

Field 13	FILLER
----------	--------

Length of Field:	352 bytes
Field Type:	Character spaces
Field Position:	99-450
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.0 Detail Records

Detail Records provide information on the specific types of transactions represented by the single payment in the Summary Record. Each group of Detail Records immediately follows their corresponding Summary Record, and the combination of Summary Record and associated Detail Records makes up one day of reconcilable transactions for one Service Establishment.

The following subsections describe the five types of Detail Records, each with different record and field structures:

- 4.1 Summary of Charge (SOC) Detail Record
- 4.2 Record of Charge (ROC) Detail Record
- 4.3 Chargeback Detail Record
- 4.4 Adjustment Detail Record
- 4.5 Other Fees and Revenues Detail Record

4.1 Summary of Charge (SOC) Detail Record

Length of Record: 450 bytes

Description: The *Summary of Charge* Detail Record, (a.k.a., SOC Record) contains the summarized data for a batch of Records of Charge. The SOC Record notes the number of transactions and the cumulative total of the Records of Charge (ROCs).

Fields in This Section:	1. AMEX_PAYEE_NUMBER	Page 22
	2. AMEX_SE_NUMBER	22
	3. SE_UNIT_NUMBER	23
	4. PAYMENT_YEAR	23
	5. PAYMENT_NUMBER	24
	6. RECORD_TYPE	24
	7. DETAIL_RECORD_TYPE	25
	8. SE_BUSINESS_DATE	25
	9. AMEX_PROCESS_DATE	26
	10. SOC_INVOICE_NUMBER	27
	11. SOC_AMOUNT	28
	12. DISCOUNT_AMOUNT	29
	13. SERVICE_FEE_AMOUNT	29
	14. FILLER	30
	15. NET_SOC_AMOUNT	30
	16. DISCOUNT_RATE	31
	17. SERVICE_FEE_RATE	31
	18. FILLER	32
	19. FILLER	32
	20. FILLER	33
	21. AMEX_GROSS_AMOUNT	33
	22. AMEX_ROC_COUNT	34
	23. TRACKING_ID	35
	24. CPC_INDICATOR	35
	25. FILLER	36
	26. FILLER	36
	27. AMEX_ROC_COUNT_POA	37
	28. FILLER	38
	29. FILLER	38
	30. FILLER	39

4.1 Summary of Charge (SOC) Detail Record (Continued)

Fields in This Section (Cont.)	31. FILLER	Page	39
	32. FILLER		40
	33. FILLER		40
	34. FILLER		41
	35. FILLER		41
	36. FILLER		42

Note: See summary table for the Summary of Charge (SOC) Detail Record on page 110.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 1	AMEX_PAYEE_NUMBER
---------	-------------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	1-10
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant that received the payment from American Express.</p> <p>Note: SE Numbers are assigned by American Express.</p>

Field 2	AMEX_SE_NUMBER
---------	----------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	11-20
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant being reconciled, which may not necessarily be the same SE receiving payment (see Field 1, AMEX_PAYEE_NUMBER).</p> <p>This is the SE Number under which the transactions were submitted, which usually corresponds to the physical location.</p>

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 3	SE_UNIT_NUMBER
Length of Field:	10 bytes
Field Type:	Alphanumeric
Field Position:	21-30
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the merchant-assigned <i>SE Unit Number</i> (usually an internal, store identifier code) that corresponds to a specific store or location.</p> <p>If no value is assigned, this field is character space filled.</p>

Field 4	PAYMENT_YEAR
Length of Field:	4 bytes
Field Type:	Numeric
Field Position:	31-34
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Payment Year</i> that corresponds to the entry in the Julian Date subfield of Field 5, PAYMENT_NUMBER.</p>

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 5 PAYMENT_NUMBER

Length of Field:	8 bytes
Field Type:	Alphanumeric
Field Position:	35-42
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Payment Number</i> , a reference number used by the American Express Payee to reconcile the daily settlement to the daily payment. The format is:

Subfield	Position	Length
Julian Date	35-37	3 bytes
Type Indicator*	38	1 byte
Number	39-42	4 bytes

Field 6 RECORD_TYPE

Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	43
Constant:	2
Required Field:	Yes
Description:	This field contains the constant literal “2”, a <i>Record Type</i> code that indicates that this is a Detail Record.

* An alpha character assigned by the American Express settlement system.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 7	DETAIL_RECORD_TYPE
Length of Field:	2 bytes
Field Type:	Alphanumeric
Field Position:	44-45
Constant:	10
Required Field:	Yes
Description:	This field contains the <i>Detail Record Type</i> code that indicates the type of record used in this transaction. For Summary of Charge (SOC) Detail Records, this entry is always "10".

Field 8	SE_BUSINESS_DATE
Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	46-52
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>SE Business Date</i> assigned to this submission by the submitting merchant location. The format is: YYYYDDD YYYY = Year DDD = Julian Date (see Julian calendar on page 123)

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 9	AMEX_PROCESS_DATE
Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	53-59
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>American Express Transaction Processing Date</i>, which is used to determine the payment date. The format is:</p> <p>YYYYDDD</p> <p>YYYY = Year</p> <p>DDD = Julian Date (see Julian calendar on page 123)</p>

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 10	SOC_INVOICE_NUMBER
----------	--------------------

Length of Field:	6 bytes
------------------	---------

Field Type:	Numeric
-------------	---------

Field Position:	60-65
-----------------	-------

Constant:	None
-----------	------

Required Field:	Yes
-----------------	-----

Description:	This field contains the <i>Summary of Charge (SOC) Invoice Number</i> .
--------------	---

For electronically submitted SOC's where the TBT_IDENTIFICATION_NUMBER (field 5 in the GFSG Submission file) is populated with all zeros, this value is the concatenation of the Julian Date (positions 60-62) and the last three digits of the PCID number under which this SOC was submitted (positions 63-65).

For electronically submitted SOC's where the TBT_IDENTIFICATION_NUMBER (field 5 in the GFSG Submission file) is populated with any numeric value other than zero, this value will be the last six digits of the TBT_IDENTIFICATION_NUMBER under which this SOC was submitted (positions 60-65).

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 11	SOC_AMOUNT																																
Length of Field:	11 bytes																																
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative																																
Field Position:	66-76																																
Constant:	None																																
Required Field:	Yes																																
Description:	<p>This field contains the <i>Summary of Charge (SOC) Amount</i> originally submitted for payment.</p> <p>Note: For US Dollar (USD) and Canadian Dollar (CAD) transactions, two decimal places are implied.</p> <p>A debit amount (positive) is indicated by an upper-case alpha code used in place of the last digit in the amount. The debit codes and their numeric equivalents are listed below:</p> <table><tr><td>1=A</td><td>2=B</td><td>3=C</td><td>4=D</td><td>5=E</td></tr><tr><td>6=F</td><td>7=G</td><td>8=H</td><td>9=I</td><td>0={</td></tr></table> <p>A credit amount (negative) is also indicated by an upper-case alpha code used in place of the last digit in the amount. The credit codes and their numeric equivalents are listed below:</p> <table><tr><td>1=J</td><td>2=K</td><td>3=L</td><td>4=M</td><td>5=N</td></tr><tr><td>6=O</td><td>7=P</td><td>8=Q</td><td>9=R</td><td>0=}</td></tr></table> <p>The following are examples of how amounts would appear:</p> <table><thead><tr><th><u>Amount</u></th><th><u>Debit</u></th><th><u>Credit</u></th></tr></thead><tbody><tr><td>\$1.11</td><td>0000000011A</td><td>0000000011J</td></tr><tr><td>\$345.05</td><td>0000003450E</td><td>0000003450N</td></tr><tr><td>\$22.70</td><td>0000000227{</td><td>0000000227}</td></tr></tbody></table>	1=A	2=B	3=C	4=D	5=E	6=F	7=G	8=H	9=I	0={	1=J	2=K	3=L	4=M	5=N	6=O	7=P	8=Q	9=R	0=}	<u>Amount</u>	<u>Debit</u>	<u>Credit</u>	\$1.11	0000000011A	0000000011J	\$345.05	0000003450E	0000003450N	\$22.70	0000000227{	0000000227}
1=A	2=B	3=C	4=D	5=E																													
6=F	7=G	8=H	9=I	0={																													
1=J	2=K	3=L	4=M	5=N																													
6=O	7=P	8=Q	9=R	0=}																													
<u>Amount</u>	<u>Debit</u>	<u>Credit</u>																															
\$1.11	0000000011A	0000000011J																															
\$345.05	0000003450E	0000003450N																															
\$22.70	0000000227{	0000000227}																															

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 12	DISCOUNT_AMOUNT
Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	77-85
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the total <i>Discount Amount</i>, based on Field 11, SOC_AMOUNT and Field 16, DISCOUNT_RATE.</p> <p>See debit and credit codes on page 28.</p>

Field 13	SERVICE_FEE_AMOUNT
Length of Field:	7 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	86-92
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the total <i>Service Fee Amount</i>, based on Field 11, SOC_AMOUNT, and Field 17, SERVICE_FEE_RATE.</p> <p>See debit and credit codes on page 28.</p>

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 14	FILLER
Length of Field:	7 bytes
Field Type:	Alphanumeric
Field Position:	93-99
Constant:	000000{
Required Field:	Yes
Description:	This field is reserved for future use.

Field 15	NET_SOC_AMOUNT
Length of Field:	11 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	100-110
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Net SOC (Summary of Charge) Amount</i> submitted to American Express for payment, which is the sum total of Field 11, SOC_AMOUNT, less Fields 12 and 13, DISCOUNT_AMOUNT and SERVICE_FEE_AMOUNT.</p> <p>See debit and credit codes on page 28.</p>

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 16	DISCOUNT_RATE
Length of Field:	5 bytes
Field Type:	Numeric, five decimal places
Field Position:	111-115
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Discount Rate</i> (decimal place value) used to calculate the amount American Express charges a merchant for services provided per the American Express Card Acceptance Agreement.

Field 17	SERVICE_FEE_RATE
Length of Field:	5 bytes
Field Type:	Numeric, five decimal places
Field Position:	116-120
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Fee Rate</i> (decimal place value) used to calculate the amount American Express charges a merchant as <i>service fees</i>.</p> <p>Service fees are assessed only in certain situations and may not apply to all SEs.</p>

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 18	FILLER
Length of Field:	5 bytes
Field Type:	Numeric
Field Position:	121-125
Constant:	00000
Required Field:	Yes
Description:	This field is reserved for future use.

Field 19	FILLER
Length of Field:	11 bytes
Field Type:	Alphanumeric
Field Position:	126-136
Constant:	0000000000{
Required Field:	Yes
Description:	This field is reserved for future use.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 20	FILLER
Length of Field:	5 bytes
Field Type:	Alphanumeric
Field Position:	137-141
Constant:	0000{
Required Field:	Yes
Description:	This field is reserved for future use.

Field 21	AMEX_GROSS_AMOUNT
Length of Field:	11 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	142-152
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>gross amount</i> of American Express charges submitted in the original SOC amount. See debit and credit codes on page 28.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 22 AMEX_ROC_COUNT

Length of Field: 5 bytes

Field Type: Alphanumeric, upper case, integer (whole number), right justified, zero-filled, signed positive

Field Position: 153-157

Constant: None

Required Field: Yes

Description: This field contains the *quantity* of American Express charges submitted in this Summary of Charge (SOC). This entry is always positive, which is indicated by an upper-case alpha code used in place of the last (least significant) digit. The alpha codes and their numeric equivalents are listed below:

1=A	2=B	3=C	4=D	5=E
6=F	7=G	8=H	9=I	0={

Note: In rare instances, the quantity of American Express charges may exceed the five-byte length of this field; and the actual value may be truncated. In this case, this entry should be ignored, and the actual quantity of American Express charges should be obtained from the seven-byte, AMEX_ROC_COUNT_POA field.

For this reason, American Express strongly recommends that Merchant and Authorized Third Party Processor systems use AMEX_ROC_COUNT_POA, in lieu of this field.

For more information, see page 37.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 23 TRACKING_ID

Length of Field:	9 bytes
Field Type:	Numeric
Field Position:	158-166
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Tracking ID</i> , which holds SOC processing information. The format is:

Subfield	Position	Length
Julian Date	158-160	3 bytes
PCID*	161-166	6 bytes

Field 24 CPC_INDICATOR

Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	167
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>CPC Indicator</i>, which indicates whether the batch that corresponds to this SOC detail record contains CPC/Corporate Purchasing Card (a.k.a., CPS/Corporate Purchasing Solutions Card) transactions. Valid entries include:</p> <p>P = CPC/CPS Card transactions (special pricing applied)</p> <p>~ = Non-CPC/CPS Card transactions</p> <p>Note: Tilde (~) represents a character space.</p>

* For 3-digit PCIDs, right justify and zero fill (e.g., 000346).

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 25	FILLER
Length of Field:	7 bytes
Field Type:	Character spaces
Field Position:	168-174
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

Field 26	FILLER
Length of Field:	8 bytes
Field Type:	Character spaces
Field Position:	175-182
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 27	AMEX_ROC_COUNT_POA
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Length of Field:	7 bytes
------------------	---------

Field Type:	Alphanumeric, upper case, integer (whole number), right justified, zero-filled, signed positive
-------------	---

Field Position:	183-189
-----------------	---------

Constant:	None
-----------	------

Required Field:	Yes
-----------------	-----

Description:	This field contains the <i>quantity</i> of American Express charges submitted in this Summary of Charge (SOC). This entry is always positive, which is indicated by an upper-case alpha code used in place of the last (least significant) digit. The alpha codes and their numeric equivalents are listed below:
--------------	---

1=A	2=B	3=C	4=D	5=E
6=F	7=G	8=H	9=I	0={

Important Note for Merchants Using Field 22:

AMEX_ROC_COUNT and AMEX_ROC_COUNT_POA contain the same basic value, up five significant digits. However, for values greater than “9999I” (99,999), AMEX_ROC_COUNT_POA should be used; because the value in AMEX_ROC_COUNT is truncated at five bytes. For more information, see page 34.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 28	FILLER
Length of Field:	16 bytes
Field Type:	Alphanumeric
Field Position:	190-205
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

Field 29	FILLER
Length of Field:	16 bytes
Field Type:	Alphanumeric
Field Position:	206-221
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 30	FILLER
Length of Field:	16 bytes
Field Type:	Alphanumeric
Field Position:	222-237
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

Field 31	FILLER
Length of Field:	9 bytes
Field Type:	Alphanumeric
Field Position:	238-246
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 32	FILLER
Length of Field:	9 bytes
Field Type:	Alphanumeric
Field Position:	247-255
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

Field 33	FILLER
Length of Field:	16 bytes
Field Type:	Alphanumeric
Field Position:	256-271
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 34	FILLER
Length of Field:	9 bytes
Field Type:	Alphanumeric
Field Position:	272-280
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

Field 35	FILLER
Length of Field:	15 bytes
Field Type:	Character spaces
Field Position:	281-295
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.1 Summary of Charge (SOC) Detail Record (Continued)

Field 36	FILLER
Length of Field:	155 bytes
Field Type:	Character spaces
Field Position:	296-450
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.2 Record of Charge (ROC) Detail Record

Length of Record: 450 bytes

Description: The Record of Charge (ROC) Detail Record contains the transaction-level detail data for the Summary of Charge (SOC). For more information, see page 5.

Fields in This Section:	1. TLRR_AMEX_PAYEE_NUMBER	Page 44
	2. TLRR_AMEX_SE_NUMBER	44
	3. TLRR_SE_UNIT_NUMBER	45
	4. TLRR_PAYMENT_YEAR	45
	5. TLRR_PAYMENT_NUMBER	46
	6. TLRR_RECORD_TYPE	46
	7. TLRR_DETAIL_RECORD_TYPE	47
	8. TLRR_SE_BUSINESS_DATE	47
	9. TLRR_AMEX_PROCESS_DATE	48
	10. TLRR_SOC_INVOICE_NUMBER	48
	11. TLRR_SOC_AMOUNT	49
	12. TLRR_ROC_AMOUNT	50
	13. TLRR_CM_NUMBER	50
	14. TLRR_CM_REF_NO	51
	15. TLRR_SE_REF	51
	16. TLRR_SE_REF_EXPANSION_FILLER	52
	17. TLRR_ROC_NUMBER	52
	18. TLRR_TRAN_DATE	53
	19. TLRR_SE_REF_POA	53
	20. NON-COMPLIANT_INDICATOR	54
	21. NON-COMPLIANT_ERROR_CODE_1	55
	22. NON-COMPLIANT_ERROR_CODE_2	55
	23. NON-COMPLIANT_ERROR_CODE_3	55
	24. NON-COMPLIANT_ERROR_CODE_4	55
	25. NON-SWIPE_INDICATOR	56
	26. FILLER	57
	27. FILLER	57
	28. FILLER	58
	29. TLRR_CM_NUMBER_EXD	58
	30. FILLER	59

Note: See summary table for the Record of Charge (ROC) Detail Record on page 111.

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 1	TLRR_AMEX_PAYEE_NUMBER
---------	------------------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	1-10
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant that received the payment from American Express.</p> <p>Note: SE Numbers are assigned by American Express.</p>

Field 2	TLRR_AMEX_SE_NUMBER
---------	---------------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	11-20
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant being reconciled, which may not necessarily be the same SE receiving payment (see Field 1, AMEX_PAYEE_NUMBER).</p> <p>This is the SE Number under which the transactions were submitted, which usually corresponds to the physical location.</p>

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 3	TLRR_SE_UNIT_NUMBER
Length of Field:	10 bytes
Field Type:	Alphanumeric
Field Position:	21-30
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the merchant-assigned <i>SE Unit Number</i> (usually an internal, store identifier code) that corresponds to a specific store or location.</p> <p>If no value is assigned, this field is character space filled.</p>

Field 4	TLRR_PAYMENT_YEAR
Length of Field:	4 bytes
Field Type:	Numeric
Field Position:	31-34
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Payment Year</i> that corresponds to the entry in the Julian Date subfield of Field 5, PAYMENT_NUMBER.</p>

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 5 TLRR_PAYMENT_NUMBER

Length of Field:	8 bytes
Field Type:	Alphanumeric
Field Position:	35-42
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Payment Number</i> , a reference number used by the American Express Payee to reconcile the daily settlement to the daily payment. The format is:

Subfield	Position	Length
Julian Date	35-37	3 bytes
Type Indicator*	38	1 byte
Number	39-42	4 bytes

Field 6 TLRR_RECORD_TYPE

Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	43
Constant:	3
Required Field:	Yes
Description:	This field contains the constant literal “3”, a <i>Record Type</i> code that indicates that this is a Record of Charge (ROC) Detail Record.

* An alpha character assigned by the American Express settlement system.

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 7	TLRR_DETAIL_RECORD_TYPE
Length of Field:	2 bytes
Field Type:	Alphanumeric
Field Position:	44-45
Constant:	11
Required Field:	Yes
Description:	This field contains the <i>Detail Record Type</i> code that corresponds to this record. For Record of Charge (ROC) Detail Records, this entry is always “11”.

Field 8	TLRR_SE_BUSINESS_DATE
Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	46-52
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the SE Business Date assigned to this submission by the submitting merchant location. The format is:</p> <p>YYYYDDD</p> <p>YYYY = Year</p> <p>DDD = Julian Date (see Julian calendar on page 123)</p>

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 9	TLRR_AMEX_PROCESS_DATE
---------	------------------------

Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	53-59
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>American Express Transaction Processing Date</i>, which is used to determine the payment date. The format is:</p> <p>YYYYDDD</p> <p>YYYY = Year</p> <p>DDD = Julian Date (see Julian calendar on page 123)</p>

Field 10	TLRR_SOC_INVOICE_NUMBER
----------	-------------------------

Length of Field:	6 bytes
Field Type:	Numeric
Field Position:	60-65
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Summary of Charge (SOC) Invoice Number</i>.</p> <p>For electronically submitted SOC's, this value is the concatenation of the Julian Date (positions 60-62) and the last three digits of the PCID number under which this SOC was submitted (positions 63-65).</p>

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 11 TLRR_SOC_AMOUNT

Length of Field:	13 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	66-78
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Summary of Charge (SOC) Amount</i> originally submitted for payment.

Note: For US Dollar (USD) and Canadian Dollar (CAD) transactions, two decimal places are implied.

A debit amount (positive) is indicated by an upper-case alpha code used in place of the last digit in the amount. The debit codes and their numeric equivalents are listed below:

1=A	2=B	3=C	4=D	5=E
6=F	7=G	8=H	9=I	0={

A credit amount (negative) is also indicated by an upper-case alpha code used in place of the last digit in the amount. The credit codes and their numeric equivalents are listed below:

1=J	2=K	3=L	4=M	5=N
6=O	7=P	8=Q	9=R	0=}

The following are examples of how amounts would appear:

<u>Amount</u>	<u>Debit</u>	<u>Credit</u>
\$1.11	000000000011A	000000000011J
\$345.05	000000003450E	000000003450N
\$22.70	000000000227{	000000000227}

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 12	TLRR_ROC_AMOUNT
Length of Field:	13 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	79-91
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Record of Charge (ROC) Amount</i> for a single transaction included in this settlement file.</p> <p>See page 49 for debit and credit codes.</p>

Field 13	TLRR_CM_NUMBER
Length of Field:	15 bytes
Field Type:	Numeric
Field Position:	92-106
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Card member (Account) Number</i> that corresponds to this transaction. (Please note that if Card number masking is enabled this field is required to accept alphanumeric characters.)</p>

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 14	TLRR_CM_REF_NO
Length of Field:	11 bytes
Field Type:	Alphanumeric
Field Position:	107-117
Constant:	None
Required Field:	No
Description:	This field contains the <i>Cardmember Reference Number</i> assigned to this transaction by the Cardmember, at the time the sale was executed. This data is primarily used in the CPC/Corporate Purchasing Card (a.k.a., CPS/Corporate Purchasing Solutions Card) environment. If this field is populated, this value is used by the Cardmember's organization for tracking and accounting purposes.

Field 15	TLRR_SE_REF
Length of Field:	9 bytes
Field Type:	Alphanumeric
Field Position:	118-126
Constant:	None
Required Field:	No
Description:	<p>This field is unused and reserved for future use.</p> <p>Note: This field previously contained the <i>SE Reference Number</i> assigned to this transaction by the merchant, at the time the sale was executed. However, due to size limitations, this data is now transported in Field 19, TLRR_SE_REF_POA. Occasionally, truncated values from Field 19 may be partially duplicated in this field. However, this residual data should be ignored. For details on the <i>SE reference number</i>, see page 53.</p>

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 16	TLRR_SE_REF_EXPANSION_FILLER
----------	------------------------------

Length of Field:	10 bytes
Field Type:	Character spaces
Field Position:	127-136
Constant:	Character spaces
Required Field:	No
Description:	This field is reserved for future use.

Field 17	TLRR_ROC_NUMBER
----------	-----------------

Length of Field:	10 bytes
Field Type:	Alphanumeric, left justified, character space filled
Field Position:	137-146
Constant:	None
Required Field:	No
Description:	This field is unused and reserved for future use.

Note: This field previously contained the *ROC Number*, or other charge reference number, assigned to this transaction by the merchant, at the time the sale was executed. This data is now transported in Field 19, TLRR_SE_REF_POA. For details on the *SE reference number*, see page 53.

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 18	TLRR_TRAN_DATE
Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	147-153
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Transaction Date</i>, which is the date the transaction took place (from the TRANSACTION_DATE field in the financial settlement file). The format is:</p> <p>YYYYDDD</p> <p>YYYY = Year</p> <p>DDD = Julian Date (see Julian calendar on page 123)</p>
Field 19	TLRR_SE_REF_POA
Length of Field:	30 bytes
Field Type:	Alphanumeric
Field Position:	154-183
Constant:	None
Required Field:	No
Description:	<p>This field contains the <i>SE (Invoice) Reference Number</i> assigned to this transaction by the merchant, at the time the sale was executed.</p> <p>This entry may be a reference to the Record of Charge (ROC), order number, invoice number, or any other merchant-designated combination of letters and numerals that was intended to aid the merchant in the retrieval of supporting documentation, in case of inquiry or other post-transaction correspondence.</p>

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 20	NON-COMPLIANT_INDICATOR
Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	184
Constant:	None
Required Field:	No
Description:	<p>This field contains the <i>Non-Compliant Indicator</i>. Valid values include the following:</p> <p>A = Settlement and/or authorization file did not comply with American Express standards. See NON_COMPLIANT_ERROR_CODE fields that follow, on next page.</p> <p>N = Settlement and/or authorization file did not comply with American Express standards.</p> <p>~ = None assessed.</p> <p>Note: Tilde (~) represents a character space.</p>

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 21, 22, 23, 24

NON-COMPLIANT_ERROR_CODE_1-4

Length of Field: 4 bytes for each field

Field Type: Alphanumeric

Field Position:	Field 21	NON-COMPLIANT_ERROR_CODE_1	Pos. 185-188
	Field 22	NON-COMPLIANT_ERROR_CODE_2	Pos. 189-192
	Field 23	NON-COMPLIANT_ERROR_CODE_3	Pos. 193-196
	Field 24	NON-COMPLIANT_ERROR_CODE_4	Pos. 197-200

Constant: None

Required Field: No

Description: These fields contain *field-level Non-compliant Error Code(s)* applicable to this Record of Charge (ROC). Valid values include the following:

2014 = Point of Service Data Code invalid

2015 = Approval Code non-numeric

2022 = Transaction Identifier Invalid

2036 = Approval Code not equal to required length

If unused, this field is character space filled.

Note: One or more of these fields may be populated only if this Record of Charge (ROC) is non-compliant as indicated by the value "A" in the preceding NON-COMPLIANT_INDICATOR field. For more information, see page 54.

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 25	NON-SWIPED_INDICATOR
Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	201
Constant:	None
Required Field:	No
Description:	<p>This field contains the <i>Non-Swiped Indicator</i>. This entry indicates if the American Express or American Express Partner's <i>Cardmember Account Number</i> for this transaction was manually entered; and either the Card was not present, or the Card's magnetic stripe or chip could not be read by the POS device. Transactions are reviewed utilizing the Point of Sale Data Code (value "C") or Authorization Code (value "H") or Non-Swipe ADJ App-In Code (value "Z").</p> <p>Valid values include the following:</p> <p>C = Non-Swiped</p> <p>H = Non-Swiped</p> <p>~ = Non assessed</p> <p>Z = Non-Swipe ADJ App-In</p> <p>Note: Tilde (~) represents a character space.</p>

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 26	FILLER
-----------------	---------------

Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	202
Constant:	None
Required Field:	Yes
Description:	This field is reserved for future use.

Membership Rewards Only

See Supplemental Field Description for Record of Charge (ROC) Detail Record, Field 26, MEMBERSHIP_REWARDS, on page 117.

Field 27	FILLER
-----------------	---------------

Length of Field:	4 bytes
Field Type:	Character spaces
Field Position:	203-206
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 28	FILLER
Length of Field:	22 bytes
Field Type:	Character spaces
Field Position:	207-228
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

Field 29	TLRR_CM_NUMBER_EXD
Length of Field:	19 bytes
Field Type:	Numeric
Field Position:	229-247
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Card member (Account) Number</i> that corresponds to this transaction. (Please note that if Card number masking is enabled this field is required to accept alphanumeric characters.)

4.2 Record of Charge (ROC) Detail Record (Continued)

Field 30	FILLER
Length of Field:	203 bytes
Field Type:	Character spaces
Field Position:	248-450
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.3 Chargeback Detail Record

Length of Record: 450 bytes

Description: The Chargeback Detail Record contains charges returned to the Service Establishment because of processing problems. For more information, see page 5.

Fields in This Section:	1. AMEX_PAYEE_NUMBER	Page 61
	2. AMEX_SE_NUMBER	61
	3. SE_UNIT_NUMBER	62
	4. PAYMENT_YEAR	62
	5. PAYMENT_NUMBER	63
	6. RECORD_TYPE	63
	7. DETAIL_RECORD_TYPE	64
	8. SE_BUSINESS_DATE	64
	9. AMEX_PROCESS_DATE	65
	10. SOC_INVOICE_NUMBER	65
	11. SOC_AMOUNT	66
	12. CHARGEBACK_AMOUNT	67
	13. DISCOUNT_AMOUNT	67
	14. SERVICE_FEE_AMOUNT	68
	15. FILLER	68
	16. NET_CHARGEBACK_AMOUNT	69
	17. DISCOUNT_RATE	69
	18. SERVICE_FEE_RATE	70
	19. FILLER	70
	20. FILLER	71
	21. CHARGEBACK_REASON	71
	22. FILLER	72
	23. FILLER	72
	24. FILLER	73
	25. FILLER	73
	26. FILLER	74

Note: See summary table for the Chargeback Detail Record on page 112.

4.3 Chargeback Detail Record (Continued)

Field 1	AMEX_PAYEE_NUMBER
---------	-------------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	1-10
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant that received the payment from American Express.</p> <p>Note: SE Numbers are assigned by American Express.</p>

Field 2	AMEX_SE_NUMBER
---------	----------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	11-20
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant being reconciled, which may not necessarily be the same SE receiving payment (see Field 1, AMEX_PAYEE_NUMBER).</p> <p>This is the SE Number under which the transactions were submitted, which usually corresponds to the physical location.</p>

4.3 Chargeback Detail Record (Continued)

Field 3	SE_UNIT_NUMBER
Length of Field:	10 bytes
Field Type:	Alphanumeric
Field Position:	21-30
Constant:	None
Required Field:	No
Description:	<p>This field contains the merchant-assigned <i>SE Unit Number</i> (usually an internal, store identifier code) that corresponds to a specific store or location.</p> <p>If no value is assigned, this field is character space filled.</p>

Field 4	PAYMENT_YEAR
Length of Field:	4 bytes
Field Type:	Numeric
Field Position:	31-34
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Payment Year</i> that corresponds to the entry in the Julian Date subfield of Field 5, PAYMENT_NUMBER.</p>

4.3 Chargeback Detail Record (Continued)

Field 5 PAYMENT_NUMBER

Length of Field:	8 bytes
Field Type:	Alphanumeric
Field Position:	35-42
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Payment Number</i> , a reference number used by the American Express Payee to reconcile the daily settlement to the daily payment. The format is:

Subfield	Position	Length
Julian Date	35-37	3 bytes
Type Indicator*	38	1 byte
Number	39-42	4 bytes

Field 6 RECORD_TYPE

Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	43
Constant:	2
Required Field:	Yes
Description:	This field contains the constant literal “2”, a <i>Record Type</i> code that indicates that this is a Detail Record.

* An alpha character assigned by the American Express settlement system.

4.3 Chargeback Detail Record (Continued)

Field 7	DETAIL_RECORD_TYPE
Length of Field:	2 bytes
Field Type:	Alphanumeric
Field Position:	44-45
Constant:	20
Required Field:	Yes
Description:	This field contains the <i>Detail Record Type</i> code that indicates the type of record used in this transaction. For Chargeback Detail Records, this entry is always “20”.

Field 8	SE_BUSINESS_DATE
Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	46-52
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>SE Business Date</i> assigned to this submission by the submitting merchant location. The format is:</p> <p>YYYYDDD</p> <p>YYYY = Year</p> <p>DDD = Julian Date (see Julian calendar on page 123)</p>

4.3 Chargeback Detail Record (Continued)

Field 9	AMEX_PROCESS_DATE
---------	-------------------

Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	53-59
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>American Express Transaction Processing Date</i>, which is used to determine the payment date. The format is:</p> <p>YYYYDDD</p> <p>YYYY = Year</p> <p>DDD = Julian Date (see Julian calendar on page 123)</p>

Field 10	SOC_INVOICE_NUMBER
----------	--------------------

Length of Field:	6 bytes
Field Type:	Numeric
Field Position:	60-65
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>SOC (Summary of Charge) Invoice Number</i>.</p> <p>For electronically submitted SOC's, this value is the concatenation of the Julian Date (positions 60-62) and the last three digits of the PCID number under which this SOC was submitted (positions 63-65).</p>

4.3 Chargeback Detail Record (Continued)

Field 11	SOC_AMOUNT																																
Length of Field:	11 bytes																																
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative																																
Field Position:	66-76																																
Constant:	None																																
Required Field:	Yes																																
Description:	<p>This field contains the <i>Summary of Charge (SOC) Amount</i> originally submitted for payment.</p> <p>Note: For US Dollar (USD) and Canadian Dollar (CAD) transactions, two decimal places are implied.</p> <p>A debit amount (positive) is indicated by an upper-case alpha code used in place of the last digit in the amount. The debit codes and their numeric equivalents are listed below:</p> <table><tr><td>1=A</td><td>2=B</td><td>3=C</td><td>4=D</td><td>5=E</td></tr><tr><td>6=F</td><td>7=G</td><td>8=H</td><td>9=I</td><td>0={</td></tr></table> <p>A credit amount (negative) is also indicated by an upper-case alpha code used in place of the last digit in the amount. The credit codes and their numeric equivalents are listed below:</p> <table><tr><td>1=J</td><td>2=K</td><td>3=L</td><td>4=M</td><td>5=N</td></tr><tr><td>6=O</td><td>7=P</td><td>8=Q</td><td>9=R</td><td>0=}</td></tr></table> <p>The following are examples of how amounts would appear:</p> <table><tr><th><u>Amount</u></th><th><u>Debit</u></th><th><u>Credit</u></th></tr><tr><td>\$1.11</td><td>0000000011A</td><td>0000000011J</td></tr><tr><td>\$345.05</td><td>0000003450E</td><td>0000003450N</td></tr><tr><td>\$22.70</td><td>0000000227{</td><td>0000000227}</td></tr></table>	1=A	2=B	3=C	4=D	5=E	6=F	7=G	8=H	9=I	0={	1=J	2=K	3=L	4=M	5=N	6=O	7=P	8=Q	9=R	0=}	<u>Amount</u>	<u>Debit</u>	<u>Credit</u>	\$1.11	0000000011A	0000000011J	\$345.05	0000003450E	0000003450N	\$22.70	0000000227{	0000000227}
1=A	2=B	3=C	4=D	5=E																													
6=F	7=G	8=H	9=I	0={																													
1=J	2=K	3=L	4=M	5=N																													
6=O	7=P	8=Q	9=R	0=}																													
<u>Amount</u>	<u>Debit</u>	<u>Credit</u>																															
\$1.11	0000000011A	0000000011J																															
\$345.05	0000003450E	0000003450N																															
\$22.70	0000000227{	0000000227}																															

4.3 Chargeback Detail Record (Continued)

Field 12	CHARGEBACK_AMOUNT
Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	77-85
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Chargeback Amount</i>, which is the gross amount charged back to the merchant against the original SOC_INVOICE_NUMBER (Field 10) and SOC_AMOUNT (Field 11).</p> <p>See debit and credit codes on page 66.</p>

Field 13	DISCOUNT_AMOUNT
Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	86-94
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the total <i>Discount Amount</i>, based on Field 12, CHARGEBACK_AMOUNT, and Field 17, DISCOUNT_RATE.</p> <p>See debit and credit codes on page 66.</p>

4.3 Chargeback Detail Record (Continued)

Field 14	SERVICE_FEE_AMOUNT
----------	--------------------

Length of Field:	7 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	95-101
Constant:	None
Required Field:	Yes
Description:	This field contains the total <i>Service Fee Amount</i> , based on Field 12, CHARGEBACK_AMOUNT, and Field 18, SERVICE_FEE_RATE. See debit and credit codes on page 66.

Field 15	FILLER
----------	--------

Length of Field:	7 bytes
Field Type:	Alphanumeric
Field Position:	102-108
Constant:	000000{
Required Field:	Yes
Description:	This field is reserved for future use.

4.3 Chargeback Detail Record (Continued)

Field 16	NET_CHARGEBACK_AMOUNT
Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	109-117
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Net Amount of the Chargeback</i>, which is the sum total of Field 12, CHARGEBACK_AMOUNT, less Fields 13 and 14, DISCOUNT_AMOUNT and SERVICE_FEE_AMOUNT.</p> <p>See debit and credit codes on page 66.</p>

Field 17	DISCOUNT_RATE
Length of Field:	5 bytes
Field Type:	Numeric, five decimal places
Field Position:	118-122
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Discount Rate</i> (decimal place value) used to calculate the amount American Express charges a merchant for services provided per the American Express Card Acceptance Agreement.</p>

4.3 Chargeback Detail Record (Continued)

Field 18	SERVICE_FEE_RATE
----------	------------------

Length of Field:	5 bytes
Field Type:	Numeric, five decimal places
Field Position:	123-127
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Fee Rate</i> (decimal place value) used to calculate the amount American Express charges a merchant as <i>service fees</i>.</p> <p>Service fees are assessed only in certain situations and may not apply to all SEs.</p>

Field 19	FILLER
----------	--------

Length of Field:	5 bytes
Field Type:	Numeric
Field Position:	128-132
Constant:	00000
Required Field:	Yes
Description:	This field is reserved for future use.

4.3 Chargeback Detail Record (Continued)

Field 20	FILLER
Length of Field:	11 bytes
Field Type:	Alphanumeric
Field Position:	133-143
Constant:	0000000000{
Required Field:	Yes
Description:	This field is reserved for future use.

Field 21	CHARGEBACK_REASON
Length of Field:	280 bytes
Field Type:	Alphanumeric
Field Position:	144-423
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Chargeback Reason</i>, which is the reason the Merchant is assessed the amount that appears in CHARGEBACK_AMOUNT (Field 12).</p> <p>If unused, this field is character space filled.</p>

4.3 Chargeback Detail Record (Continued)

Field 22	FILLER
Length of Field:	3 bytes
Field Type:	Alphanumeric
Field Position:	424-426
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

Field 23	FILLER
Length of Field:	3 bytes
Field Type:	Alphanumeric
Field Position:	427-429
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

4.3 Chargeback Detail Record (Continued)

Field 24	FILLER
Length of Field:	15 bytes
Field Type:	Character spaces
Field Position:	430-444
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

Field 25	FILLER
Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	445
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

Membership Rewards Only

See Supplemental Field Description for Chargeback Detail Record, Field 25, MEMBERSHIP_REWARDS, on page 118.

4.3 Chargeback Detail Record (Continued)

Field 26	FILLER
Length of Field:	5 bytes
Field Type:	Character spaces
Field Position:	446-450
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.4 Adjustment Detail Record

Length of Record: 450 bytes

Description: The Adjustment Detail Record contains adjustments returned to the Service Establishment due to a violation of the American Express Card Acceptor Agreement. For more information, see page 5.

Fields in This Section:	1. AMEX_PAYEE_NUMBER	Page 76
	2. AMEX_SE_NUMBER	76
	3. SE_UNIT_NUMBER	77
	4. PAYMENT_YEAR	77
	5. PAYMENT_NUMBER	78
	6. RECORD_TYPE	78
	7. DETAIL_RECORD_TYPE	79
	8. AMEX_PROCESS_DATE	79
	9. ADJUSTMENT_NUMBER	80
	10. ADJUSTMENT_AMOUNT	80
	11. DISCOUNT_AMOUNT	81
	12. SERVICE_FEE_AMOUNT	82
	13. FILLER	82
	14. NET_ADJUSTMENT_AMOUNT	83
	15. DISCOUNT_RATE	83
	16. SERVICE_FEE_RATE	84
	17. FILLER	84
	18. FILLER	85
	19. CARDMEMBER_NUMBER	85
	20. ADJUSTMENT_REASON	86
	21. FILLER	86
	22. FILLER	87
	23. FILLER	87
	24. FILLER	88
	25. FILLER	88

Note: See summary table for the Adjustment Detail Record on page 113.

4.4 Adjustment Detail Record (Continued)

Field 1	AMEX_PAYEE_NUMBER
---------	-------------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	1-10
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant that received the payment from American Express.</p> <p>Note: SE Numbers are assigned by American Express.</p>

Field 2	AMEX_SE_NUMBER
---------	----------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	11-20
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant being reconciled, which may not necessarily be the same SE receiving payment (see Field 1, AMEX_PAYEE_NUMBER).</p> <p>This is the SE Number under which the transactions were submitted, which usually corresponds to the physical location.</p>

4.4 Adjustment Detail Record (Continued)

Field 3	SE_UNIT_NUMBER
Length of Field:	10 bytes
Field Type:	Alphanumeric
Field Position:	21-30
Constant:	None
Required Field:	No
Description:	<p>This field contains the merchant-assigned <i>SE Unit Number</i> (usually an internal, store identifier code) that corresponds to a specific store or location.</p> <p>If no value is assigned, this field is character space filled.</p>

Field 4	PAYMENT_YEAR
Length of Field:	4 bytes
Field Type:	Numeric
Field Position:	31-34
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Payment Year</i> that corresponds to the entry in the Julian Date subfield of Field 5, PAYMENT_NUMBER.</p>

4.4 Adjustment Detail Record (Continued)

Field 5 PAYMENT_NUMBER

Length of Field:	8 bytes
Field Type:	Alphanumeric
Field Position:	35-42
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Payment Number</i> , a reference number used by the American Express Payee to reconcile the daily settlement to the daily payment. The format is:

Subfield	Position	Length
Julian Date	35-37	3 bytes
Type Indicator*	38	1 byte
Number	39-42	4 bytes

Field 6 RECORD_TYPE

Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	43
Constant:	2
Required Field:	Yes
Description:	This field contains the constant literal “2”, a <i>Record Type</i> code that indicates that this is a Detail Record.

* An alpha character assigned by the American Express settlement system.

4.4 Adjustment Detail Record (Continued)

Field 7	DETAIL_RECORD_TYPE
Length of Field:	2 bytes
Field Type:	Alphanumeric
Field Position:	44-45
Constant:	30
Required Field:	Yes
Description:	This field contains the <i>Detail Record Type</i> code that indicates the type of record used in this transaction. For Adjustment Detail Records, this entry is always “30”.

Field 8	AMEX_PROCESS_DATE
Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	46-52
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>American Express Transaction Processing Date</i> , which is used to determine the payment date. The format is: YYYYDDD YYYY = Year DDD = Julian Date (see Julian calendar on page 123)

4.4 Adjustment Detail Record (Continued)

Field 9	ADJUSTMENT_NUMBER
Length of Field:	6 bytes
Field Type:	Numeric
Field Position:	53-58
Constant:	None
Required Field:	Yes
Description:	This field contains the American Express-assigned <i>Adjustment Number</i> that appears on all American Express correspondence related to this adjustment.

Field 10	ADJUSTMENT_AMOUNT
Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	59-67
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the gross <i>Adjustment Amount</i> assessed by American Express.</p> <p>Note: For US Dollar (USD) and Canadian Dollar (CAD) transactions, two decimal places are implied.</p> <p>See debit and credit codes on next page.</p>

4.4 Adjustment Detail Record (Continued)

Field 10 ADJUSTMENT_AMOUNT (Continued)

Description (Continued):

A debit amount (positive) is indicated by an upper-case alpha code used in place of the last digit in the amount. The debit codes and their numeric equivalents are listed below:

1=A	2=B	3=C	4=D	5=E
6=F	7=G	8=H	9=I	0={

A credit amount (negative) is also indicated by an upper-case alpha code used in place of the last digit in the amount. The credit codes and their numeric equivalents are listed below:

1=J	2=K	3=L	4=M	5=N
6=O	7=P	8=Q	9=R	0=}

The following are examples of how amounts would appear:

<u>Amount</u>	<u>Debit</u>	<u>Credit</u>
\$1.11	00000011A	00000011J
\$345.05	00003450E	00003450N
\$22.70	00000227{	00000227}

Field 11 DISCOUNT_AMOUNT

Length of Field: 9 bytes

Field Type: Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative

Field Position: 68-76

Constant: None

Required Field: Yes

Description: This field contains the total *Discount Amount*, based on Field 10, ADJUSTMENT_AMOUNT, and Field 15, DISCOUNT_RATE.

See debit and credit codes in preceding ADJUSTMENT_AMOUNT field.

4.4 Adjustment Detail Record (Continued)

Field 12	SERVICE_FEE_AMOUNT
----------	--------------------

Length of Field:	7 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	77-83
Constant:	None
Required Field:	Yes
Description:	This field contains the total <i>Service Fee Amount</i> , based on Field 10, ADJUSTMENT_AMOUNT, and Field 16, SERVICE_FEE_RATE. See debit and credit codes on page 81.

Field 13	FILLER
----------	--------

Length of Field:	7 bytes
Field Type:	Alphanumeric
Field Position:	84-90
Constant:	000000{
Required Field:	Yes
Description:	This field is reserved for future use.

4.4 Adjustment Detail Record (Continued)

Field 14	NET_ADJUSTMENT_AMOUNT
----------	-----------------------

Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	91-99
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Net Adjustment Amount</i>, which is the sum total of Field 10, ADJUSTMENT_AMOUNT, less Fields 11 and 12, DISCOUNT_AMOUNT and SERVICE_FEE_AMOUNT.</p> <p>See debit and credit codes on page 81.</p>

Field 15	DISCOUNT_RATE
----------	---------------

Length of Field:	5 bytes
Field Type:	Numeric, five decimal places
Field Position:	100-104
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Discount Rate</i> (decimal place value) used to calculate the amount American Express charges a merchant for services provided per the American Express Card Acceptance Agreement.</p>

4.4 Adjustment Detail Record (Continued)

Field 16	SERVICE_FEE_RATE
----------	------------------

Length of Field:	5 bytes
Field Type:	Numeric, five decimal places
Field Position:	105-109
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Fee Rate</i> (decimal place value) used to calculate the amount American Express charges a merchant as <i>service fees</i>.</p> <p>Service fees are assessed only in certain situations and may not apply to all SEs.</p>

Field 17	FILLER
----------	--------

Length of Field:	5 bytes
Field Type:	Numeric
Field Position:	110-114
Constant:	00000
Required Field:	Yes
Description:	This field is reserved for future use.

4.4 Adjustment Detail Record (Continued)

Field 18	FILLER
Length of Field:	11 bytes
Field Type:	Alphanumeric
Field Position:	115-125
Constant:	0000000000{
Required Field:	Yes
Description:	This field is reserved for future use.

Field 19	CARDMEMBER_NUMBER
Length of Field:	17 bytes
Field Type:	Numeric, right justified, zero filled
Field Position:	126-142
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Card member (Account) Number</i> that corresponds to Field 10, ADJUSTMENT_AMOUNT. (Please note that if Card number masking is enabled this field is required to accept alphanumeric characters.)

4.4 Adjustment Detail Record (Continued)

Field 20	ADJUSTMENT_REASON
----------	-------------------

Length of Field:	280 bytes
Field Type:	Alphanumeric
Field Position:	143-422
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Adjustment Reason</i>, which is the reason the Merchant is assessed the amount that appears in ADJUSTMENT_AMOUNT (Field 10).</p> <p>If unused, this field is character space filled.</p>

Field 21	FILLER
----------	--------

Length of Field:	3 bytes
Field Type:	Alphanumeric
Field Position:	423-425
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

4.4 Adjustment Detail Record (Continued)

Field 22	FILLER
Length of Field:	3 bytes
Field Type:	Alphanumeric
Field Position:	426-428
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

Field 23	FILLER
Length of Field:	15 bytes
Field Type:	Character spaces
Field Position:	429-443
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.4 Adjustment Detail Record (Continued)

Field 24	FILLER
Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	444
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.
<i>Membership Rewards Only</i>	
See Supplemental Field Description for Adjustment Detail Record, Field 24, MEMBERSHIP_REWARDS, on page 119.	

Field 25	FILLER
Length of Field:	6 bytes
Field Type:	Character spaces
Field Position:	445-450
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.5 Other Fees and Revenues Detail Record

Length of Record: 450 bytes

Description: The Other Fees and Revenues Detail Record lists all of the activity regarding other revenue and fee transactions. For more information, see page 5.

Fields in This Section:	1. AMEX_PAYEE_NUMBER	Page 90
	2. AMEX_SE_NUMBER	90
	3. SE_UNIT_NUMBER	91
	4. PAYMENT_YEAR	91
	5. PAYMENT_NUMBER	92
	6. RECORD_TYPE	92
	7. DETAIL_RECORD_TYPE	93
	8. AMEX_PROCESS_DATE	93
	9. ASSET_BILLING_AMOUNT	94
	10. ASSET_BILLING_DESCRIPTION	95
	11. TAKE_ONE_COMMISSION_AMOUNT	95
	12. TAKE_ONE_DESCRIPTION	96
	13. OTHER_FEE_AMOUNT	96
	14. OTHER_FEE_DESCRIPTION	97
	15. ASSET_BILLING_TAX	97
	16. PAY_IN_GROSS_INDICATOR	98
	17. FILLER	98
	18. FILLER	99
	19. FILLER	99
	20. FILLER	100

Note: See summary table for the Other Fees and Revenues Detail Record on page 114.

4.5 Other Fees and Revenues Detail Record (Continued)

Field 1	AMEX_PAYEE_NUMBER
---------	-------------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	1-10
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant that received the payment from American Express.</p> <p>Note: SE Numbers are assigned by American Express.</p>

Field 2	AMEX_SE_NUMBER
---------	----------------

Length of Field:	10 bytes
Field Type:	Numeric
Field Position:	11-20
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Service Establishment (SE) Number</i> of the merchant being reconciled, which may not necessarily be the same SE receiving payment (see Field 1, AMEX_PAYEE_NUMBER).</p> <p>This is the SE Number under which the transactions were submitted, which usually corresponds to the physical location.</p>

4.5 Other Fees and Revenues Detail Record (Continued)

Field 3	SE_UNIT_NUMBER
Length of Field:	10 bytes
Field Type:	Alphanumeric
Field Position:	21-30
Constant:	None
Required Field:	No
Description:	<p>This field contains the merchant-assigned <i>SE Unit Number</i> (usually an internal, store identifier code) that corresponds to a specific store or location.</p> <p>If no value is assigned, this field is character space filled.</p>

Field 4	PAYMENT_YEAR
Length of Field:	4 bytes
Field Type:	Numeric
Field Position:	31-34
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Payment Year</i> that corresponds to the entry in the Julian Date subfield of Field 5, PAYMENT_NUMBER.</p>

4.5 Other Fees and Revenues Detail Record (Continued)

Field 5 PAYMENT_NUMBER

Length of Field:	8 bytes
Field Type:	Alphanumeric
Field Position:	35-42
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Payment Number</i> , a reference number used by the American Express Payee to reconcile the daily settlement to the daily payment. The format is:

Subfield	Position	Length
Julian Date	35-37	3 bytes
Type Indicator*	38	1 byte
Number	39-42	4 bytes

Field 6 RECORD_TYPE

Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	43
Constant:	2
Required Field:	Yes
Description:	This field contains the constant literal “2”, a <i>Record Type</i> code that indicates that this is a Detail Record.

* An alpha character assigned by the American Express settlement system.

4.5 Other Fees and Revenues Detail Record (Continued)

Field 7	DETAIL_RECORD_TYPE
Length of Field:	2 bytes
Field Type:	Alphanumeric
Field Position:	44-45
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>Detail Record Type</i> code that indicates the type of record used in this transaction. For Other Fees and Revenues Detail Records, valid entries include the following:</p> <p>40 = Assets Billing</p> <p>41 = Take-One Commissions</p> <p>50 = Other Fees</p>
Field 8	AMEX_PROCESS_DATE
Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	46-52
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>American Express Transaction Processing Date</i>, which is used to determine the payment date. The format is:</p> <p>YYYYDDD</p> <p>YYYY = Year</p> <p>DDD = Julian Date (see Julian calendar on page 123)</p>

4.5 Other Fees and Revenues Detail Record (Continued)

Field 9 ASSET_BILLING_AMOUNT

Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	53-61
Constant:	None
Required Field:	Yes
Description:	This field contains the total <i>Asset Billing Amount</i> charged to the merchant for physical assets provided by American Express.

Note: For US Dollar (USD) and Canadian Dollar (CAD) transactions, two decimal places are implied.

A debit amount (positive) is indicated by an upper-case alpha code used in place of the last digit in the amount. The debit codes and their numeric equivalents are listed below:

1=A	2=B	3=C	4=D	5=E
6=F	7=G	8=H	9=I	0={

A credit amount (negative) is also indicated by an upper-case alpha code used in place of the last digit in the amount. The credit codes and their numeric equivalents are listed below:

1=J	2=K	3=L	4=M	5=N
6=O	7=P	8=Q	9=R	0=}

The following are examples of how amounts would appear:

<u>Amount</u>	<u>Debit</u>	<u>Credit</u>
\$1.11	00000011A	00000011J
\$345.05	00003450E	00003450N
\$22.70	00000227{	00000227}

4.5 Other Fees and Revenues Detail Record (Continued)

Field 10	ASSET_BILLING_DESCRIPTION
Length of Field:	65 bytes
Field Type:	Alphanumeric
Field Position:	62-126
Constant:	None
Required Field:	Yes
Description:	This field contains a brief description of the physical assets provided by American Express that correspond to the amount in Field 9, ASSET_BILLING_AMOUNT.

Field 11	TAKE_ONE_COMMISSION_AMOUNT
Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative
Field Position:	127-135
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Commission Amount</i> paid to the merchant for processing <i>Take-One</i> applications. See debit and credit codes on page 94.

4.5 Other Fees and Revenues Detail Record (Continued)

Field 12	TAKE_ONE_DESCRIPTION
Length of Field:	80 bytes
Field Type:	Alphanumeric
Field Position:	136-215
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Take-One Description</i> , a brief explanation that corresponds to the payment in Field 11, TAKE_ONE_COMMISSION_AMOUNT.

Field 13	OTHER_FEE_AMOUNT
Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative.
Field Position:	216-224
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Amount of Other Fees</i> charged to the merchant. See debit and credit codes on page 94.

4.5 Other Fees and Revenues Detail Record (Continued)

Field 14	OTHER_FEE_DESCRIPTION
Length of Field:	80 bytes
Field Type:	Alphanumeric
Field Position:	225-304
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Other Fee Description</i> , a brief description that corresponds to the amount in Field 13, OTHER_FEE_AMOUNT.

Field 15	ASSET_BILLING_TAX
Length of Field:	9 bytes
Field Type:	Alphanumeric, upper case, two decimal places implied, right justified, zero-filled, signed positive or negative.
Field Position:	305-313
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>tax</i> assessed on the <i>assets</i> that correspond to Field 9, ASSET_BILLING_AMOUNT. See debit and credit codes on page 94.

4.5 Other Fees and Revenues Detail Record (Continued)**Field 16 PAY_IN_GROSS_INDICATOR**

Length of Field: 1 byte

Field Type: Alphanumeric

Field Position: 314

Constant: None

Required Field: No

Description: This field contains a code that indicates whether this Other Fees and Revenues Detail Record transports data associated with the recovery of a Pay-in-Gross (PIG) discount amount. Valid entries include the following:

Y = Yes; this record contains a PIG recovery fee.

~ = All other occurrences.

Note: Tilde (~) represents a character space.

If unused, this field is character space filled.

Field 17 FILLER

Length of Field: 3 bytes

Field Type: Alphanumeric

Field Position: 315-317

Constant: None

Required Field: No

Description: This field is reserved for future use.

4.5 Other Fees and Revenues Detail Record (Continued)

Field 18	FILLER
Length of Field:	3 bytes
Field Type:	Alphanumeric
Field Position:	318-320
Constant:	None
Required Field:	No
Description:	This field is reserved for future use.

Field 19	FILLER
Length of Field:	15 bytes
Field Type:	Character spaces
Field Position:	321-335
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

4.5 Other Fees and Revenues Detail Record (Continued)

Field 20	FILLER
Length of Field:	115 bytes
Field Type:	Character spaces
Field Position:	336-450
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

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5.0 Data File Trailer Record

The Reconciliation File forwarded to merchants by American Express contains a Data File Trailer Record that is used internally (by American Express) and is not crucial to merchant processing. This section is provided for information only.

Length of Record: 450 bytes

Description: The Data File Trailer Record is the last record in the file and contains basic file information, such as the file creation date and time, file name and file ID.

Fields in This Section:	1. DF_TRL_RECORD_TYPE	Page 103
	2. DF_TRL_DATE	103
	3. DF_TRL_TIME	104
	4. DF_TRL_FILE_ID	104
	5. DF_TRL_FILE_NAME	105
	6. DF_TRL_RECIPIENT_KEY	105
	7. DF_TRL_RECORD_COUNT	106
	8. FILLER	106

Note: See summary table for the Data File Trailer Record on page 114.

5.0 Data File Trailer Record (Continued)

Field 1	DF_TRL_RECORD_TYPE
Length of Field:	5 bytes
Field Type:	Alphanumeric
Field Position:	1-5
Constant:	DFTRL
Required Field:	Yes
Description:	This field contains the constant literal “DFTRL”, a <i>Record Type</i> code that indicates that this is a Data File Trailer Record.

Field 2	DF_TRL_DATE
Length of Field:	8 bytes
Field Type:	Alphanumeric
Field Position:	6-13
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>File Creation Date</i> . The format is: MMDDYYYY MM = Month DD = Day YYYY = Year

5.0 Data File Trailer Record (Continued)

Field 3	DF_TRL_TIME
Length of Field:	4 bytes
Field Type:	Alphanumeric
Field Position:	14-17
Constant:	None
Required Field:	Yes
Description:	<p>This field contains the <i>File Creation Time</i> (24-hour format), when the file was created. The format is:</p> <p>HHMM</p> <p>HH = Hours</p> <p>MM = Minutes</p>

Field 4	DF_TRL_FILE_ID
Length of Field:	6 bytes
Field Type:	Numeric
Field Position:	18-23
Constant:	None
Required Field:	Yes
Description:	<p>This field contains an American Express, system-generated, <i>File ID</i> number that uniquely identifies this data file.</p>

5.0 Data File Trailer Record (Continued)

Field 5	DF_TRL_FILE_NAME
Length of Field:	20 bytes
Field Type:	Alphanumeric
Field Position:	24-43
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>File Name</i> (as entered in the American Express data distribution database) that corresponds to Field 4, DF_TRL_FILE_ID.

Field 6	DF_TRL_RECIPIENT_KEY
Length of Field:	40 bytes
Field Type:	Alphanumeric
Field Position:	44-83
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Recipient Key</i> , a unique, American Express, system-generated number that identifies this data file. Note: This number is unique to each individual file.

5.0 Data File Trailer Record (Continued)

Field 7	DF_TRL_RECORD_COUNT
Length of Field:	7 bytes
Field Type:	Numeric
Field Position:	84-90
Constant:	None
Required Field:	Yes
Description:	This field contains the <i>Record Count</i> for all items in this data file, including the header and trailer records.

Field 8	FILLER
Length of Field:	360 bytes
Field Type:	Character spaces
Field Position:	91-450
Constant:	Character spaces
Required Field:	Yes
Description:	This field is reserved for future use.

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6.0 Data File Record Tables

This section contains the following Data File Record tables:

- 6.1 Data File Header Record Table
- 6.2 Summary Record Table
- 6.3 Summary of Charge (SOC) Detail Record Table
- 6.4 Record of Charge (ROC) Detail Record Table
- 6.5 Chargeback Detail Record Table
- 6.6 Adjustment Detail Record Table
- 6.7 Other Fees and Revenues Detail Record Table
- 6.8 Data File Trailer Record Table

6.1 Data File Header Record Table

The table below summarizes all fields found in the Data File Header Record.

Field #	Field Name	Field Length	Field Type	Field Position	Required Field	Page #
1	DF_HDR_RECORD_TYPE	5 bytes	Alphanumeric	1-5	Yes	8
2	DF_HDR_DATE	8 bytes	Alphanumeric	6-13	Yes	8
3	DF_HDR_TIME	4 bytes	Alphanumeric	14-17	Yes	9
4	DF_HDR_FILE_ID	6 bytes	Numeric	18-23	No	9
5	DF_HDR_FILE_NAME	20 bytes	Alphanumeric	24-43	No	10
6	FILLER	407 bytes	Character spaces	44-450	Yes	10

6.2 Summary Record Table

The table below summarizes all fields found in the Summary Record.

Field #	Field Name	Field Length	Field Type	Field Position	Required Field	Page #
1	AMEX_PAYEE_NUMBER	10 bytes	Numeric	1-10	Yes	12
2	AMEX_SORT_FIELD_1	10 bytes	Zeros	11-20	Yes	12
3	AMEX_SORT_FIELD_2	10 bytes	Zeros	21-30	Yes	13
4	PAYMENT_YEAR	4 bytes	Numeric	31-34	Yes	13
5	PAYMENT_NUMBER	8 bytes	Alphanumeric	35-42	Yes	14
6	RECORD_TYPE	1 byte	Alphanumeric	43	Yes	14
7	DETAIL_RECORD_TYPE	2 bytes	Alphanumeric	44-45	Yes	15
8	PAYMENT_DATE	7 bytes	Numeric	46-52	Yes	15
9	PAYMENT_AMOUNT	11 bytes	Alphanumeric	53-63	Yes	16
10	DEBIT_BALANCE_AMOUNT	9 bytes	Alphanumeric	64-72	Yes	17
11	ABA_BANK_NUMBER	9 bytes	Numeric	73-81	Yes	17
12	SE_DDA_NUMBER	17 bytes	Alphanumeric	82-98	Yes	18
13	FILLER	352 bytes	Character spaces	99-450	Yes	18

6.3 Summary of Charge (SOC) Detail Record Table

The table below summarizes all fields found in the Summary of Charge (SOC) Detail Record.

Field #	Field Name	Field Length	Field Type	Field Position	Required Field	Page #
1	AMEX_PAYEE_NUMBER	10 bytes	Numeric	1-10	Yes	22
2	AMEX_SE_NUMBER	10 bytes	Numeric	11-20	Yes	22
3	SE_UNIT_NUMBER	10 bytes	Alphanumeric	21-30	Yes	23
4	PAYMENT_YEAR	4 bytes	Numeric	31-34	Yes	23
5	PAYMENT_NUMBER	8 bytes	Alphanumeric	35-42	Yes	24
6	RECORD_TYPE	1 byte	Alphanumeric	43	Yes	24
7	DETAIL_RECORD_TYPE	2 bytes	Alphanumeric	44-45	Yes	25
8	SE_BUSINESS_DATE	7 bytes	Numeric	46-52	Yes	25
9	AMEX_PROCESS_DATE	7 bytes	Numeric	53-59	Yes	26
10	SOC_INVOICE_NUMBER	6 bytes	Numeric	60-65	Yes	27
11	SOC_AMOUNT	11 bytes	Alphanumeric	66-76	Yes	28
12	DISCOUNT_AMOUNT	9 bytes	Alphanumeric	77-85	Yes	29
13	SERVICE_FEE_AMOUNT	7 bytes	Alphanumeric	86-92	Yes	29
14	FILLER	7 bytes	Alphanumeric	93-99	Yes	30
15	NET_SOC_AMOUNT	11 bytes	Alphanumeric	100-110	Yes	30
16	DISCOUNT_RATE	5 bytes	Numeric	111-115	Yes	31
17	SERVICE_FEE_RATE	5 bytes	Numeric	116-120	Yes	31
18	FILLER	5 bytes	Numeric	121-125	Yes	32
19	FILLER	11 bytes	Alphanumeric	126-136	Yes	32
20	FILLER	5 bytes	Alphanumeric	137-141	Yes	33
21	AMEX_GROSS_AMOUNT	11 bytes	Alphanumeric	142-152	Yes	33
22	AMEX_ROC_COUNT	5 bytes	Alphanumeric	153-157	Yes	34
23	TRACKING_ID	9 bytes	Numeric	158-166	Yes	35
24	CPC_INDICATOR	1 byte	Alphanumeric	167	Yes	35
25	FILLER	7 bytes	Character spaces	168-174	Yes	36
26	FILLER	8 bytes	Character spaces	175-182	Yes	36
27	AMEX_ROC_COUNT_POA	7 bytes	Alphanumeric	183-189	Yes	37
28	FILLER	16 bytes	Alphanumeric	190-205	No	38
29	FILLER	16 bytes	Alphanumeric	206-221	No	38
30	FILLER	16 bytes	Alphanumeric	222-237	No	39
31	FILLER	9 bytes	Alphanumeric	238-246	No	39
32	FILLER	9 bytes	Alphanumeric	247-255	No	40
33	FILLER	16 bytes	Alphanumeric	256-271	No	40
34	FILLER	9 bytes	Alphanumeric	272-280	No	41
35	FILLER	15 bytes	Character spaces	281-295	Yes	41
36	FILLER	155 bytes	Character spaces	296-450	Yes	42

6.4 Record of Charge (ROC) Detail Record Table

The table below summarizes all fields found in the Record of Charge (ROC) Detail Record.

Field #	Field Name	Field Length	Field Type	Field Position	Required Field	Page #
1	TLRR_AMEX_PAYEE_NUMBER	10 bytes	Numeric	1-10	Yes	44
2	TLRR_AMEX_SE_NUMBER	10 bytes	Numeric	11-20	Yes	44
3	TLRR_SE_UNIT_NUMBER	10 bytes	Alphanumeric	21-30	Yes	45
4	TLRR_PAYMENT_YEAR	4 bytes	Numeric	31-34	Yes	45
5	TLRR_PAYMENT_NUMBER	8 bytes	Alphanumeric	35-42	Yes	46
6	TLRR_RECORD_TYPE	1 byte	Alphanumeric	43	Yes	46
7	TLRR_DETAIL_RECORD_TYPE	2 bytes	Alphanumeric	44-45	Yes	47
8	TLRR_SE_BUSINESS_DATE	7 bytes	Numeric	46-52	Yes	47
9	TLRR_AMEX_PROCESS_DATE	7 bytes	Numeric	53-59	Yes	48
10	TLRR_SOC_INVOICE_NUMBER	6 bytes	Numeric	60-65	Yes	48
11	TLRR_SOC_AMOUNT	13 bytes	Alphanumeric	66-78	Yes	49
12	TLRR_ROC_AMOUNT	13 bytes	Alphanumeric	79-91	Yes	50
13	TLRR_CM_NUMBER	15 bytes	Numeric	92-106	Yes	50
14	TLRR_CM_REF_NO	11 bytes	Alphanumeric	107-117	No	51
15	TLRR_SE_REF	9 bytes	Alphanumeric	118-126	No	51
16	TLRR_SE_REF_EXPANSION_FILLER	10 bytes	Character spaces	127-136	No	52
17	TLRR_ROC_NUMBER	10 bytes	Alphanumeric	137-146	No	52
18	TLRR_TRAN_DATE	7 bytes	Numeric	147-153	Yes	53
19	TLRR_SE_REF_POA	30 bytes	Alphanumeric	154-183	No	53
20	NON-COMPLIANT_INDICATOR	1 byte	Alphanumeric	184	No	54
21	NON-COMPLIANT_ERROR_CODE_1	4 bytes	Alphanumeric	185-188	No	55
22	NON-COMPLIANT_ERROR_CODE_2	4 bytes	Alphanumeric	189-192	No	55
23	NON-COMPLIANT_ERROR_CODE_3	4 bytes	Alphanumeric	193-196	No	55
24	NON-COMPLIANT_ERROR_CODE_4	4 bytes	Alphanumeric	197-200	No	55
25	NON-SWIPED_INDICATOR	1 byte	Alphanumeric	201	No	56
26	FILLER	1 byte	Alphanumeric	202	Yes	57
27	FILLER	4 bytes	Alphanumeric	203-206	Yes	57
28	FILLER	22 bytes	Alphanumeric	207-228	Yes	58
29	TLRR_CM_NUMBER_EXD	19 bytes	Alphanumeric	229-247	Yes	58
30	FILLER	203 bytes	Alphanumeric	248-450	No	59

6.5 Chargeback Detail Record Table

The table below summarizes all fields found in the Chargeback Detail Record.

Field #	Field Name	Field Length	Field Type	Field Position	Required Field	Page #
1	AMEX_PAYEE_NUMBER	10 bytes	Numeric	1-10	Yes	61
2	AMEX_SE_NUMBER	10 bytes	Numeric	11-20	Yes	61
3	SE_UNIT_NUMBER	10 bytes	Alphanumeric	21-30	No	62
4	PAYMENT_YEAR	4 bytes	Numeric	31-34	Yes	62
5	PAYMENT_NUMBER	8 bytes	Alphanumeric	35-42	Yes	63
6	RECORD_TYPE	1 byte	Alphanumeric	43	Yes	63
7	DETAIL_RECORD_TYPE	2 bytes	Alphanumeric	44-45	Yes	64
8	SE_BUSINESS_DATE	7 bytes	Numeric	46-52	Yes	64
9	AMEX_PROCESS_DATE	7 bytes	Numeric	53-59	Yes	65
10	SOC_INVOICE_NUMBER	6 bytes	Numeric	60-65	Yes	65
11	SOC_AMOUNT	11 bytes	Alphanumeric	66-76	Yes	66
12	CHARGEBACK_AMOUNT	9 bytes	Alphanumeric	77-85	Yes	67
13	DISCOUNT_AMOUNT	9 bytes	Alphanumeric	86-94	Yes	67
14	SERVICE_FEE_AMOUNT	7 bytes	Alphanumeric	95-101	Yes	68
15	FILLER	7 bytes	Alphanumeric	102-108	Yes	68
16	NET_CHARGEBACK_AMOUNT	9 bytes	Alphanumeric	109-117	Yes	69
17	DISCOUNT_RATE	5 bytes	Numeric	118-122	Yes	69
18	SERVICE_FEE_RATE	5 bytes	Numeric	123-127	Yes	70
19	FILLER	5 bytes	Numeric	128-132	Yes	70
20	FILLER	11 bytes	Alphanumeric	133-143	Yes	71
21	CHARGEBACK_REASON	280 bytes	Alphanumeric	144-423	Yes	71
22	FILLER	3 bytes	Alphanumeric	424-426	No	72
23	FILLER	3 bytes	Alphanumeric	427-429	No	72
24	FILLER	15 bytes	Character spaces	430-444	Yes	73
25	FILLER	1 byte	Alphanumeric	445	No	73
26	FILLER	5 bytes	Character spaces	446-450	Yes	74

6.6 Adjustment Detail Record Table

The table below summarizes all fields found in the Adjustment Detail Record.

Field #	Field Name	Field Length	Field Type	Field Position	Required Field	Page #
1	AMEX_PAYEE_NUMBER	10 bytes	Numeric	1-10	Yes	76
2	AMEX_SE_NUMBER	10 bytes	Numeric	11-20	Yes	76
3	SE_UNIT_NUMBER	10 bytes	Alphanumeric	21-30	No	77
4	PAYMENT_YEAR	4 bytes	Numeric	31-34	Yes	77
5	PAYMENT_NUMBER	8 bytes	Alphanumeric	35-42	Yes	78
6	RECORD_TYPE	1 byte	Alphanumeric	43	Yes	78
7	DETAIL_RECORD_TYPE	2 bytes	Alphanumeric	44-45	Yes	79
8	AMEX_PROCESS_DATE	7 bytes	Numeric	46-52	Yes	79
9	ADJUSTMENT_NUMBER	6 bytes	Numeric	53-58	Yes	80
10	ADJUSTMENT_AMOUNT	9 bytes	Alphanumeric	59-67	Yes	80
11	DISCOUNT_AMOUNT	9 bytes	Alphanumeric	68-76	Yes	81
12	SERVICE_FEE_AMOUNT	7 bytes	Alphanumeric	77-83	Yes	82
13	FILLER	7 bytes	Alphanumeric	84-90	Yes	82
14	NET_ADJUSTMENT_AMOUNT	9 bytes	Alphanumeric	91-99	Yes	83
15	DISCOUNT_RATE	5 bytes	Numeric	100-104	Yes	83
16	SERVICE_FEE_RATE	5 bytes	Numeric	105-109	Yes	84
17	FILLER	5 bytes	Numeric	110-114	Yes	84
18	FILLER	11 bytes	Alphanumeric	115-125	Yes	85
19	CARDMEMBER_NUMBER	17 bytes	Numeric	126-142	Yes	85
20	ADJUSTMENT_REASON	280 bytes	Alphanumeric	143-422	Yes	86
21	FILLER	3 bytes	Alphanumeric	423-425	No	86
22	FILLER	3 bytes	Alphanumeric	426-428	No	87
23	FILLER	15 bytes	Character spaces	429-443	Yes	87
24	FILLER	1 byte	Alphanumeric	444	No	88
25	FILLER	6 bytes	Character spaces	445-450	Yes	88

6.7 Other Fees and Revenues Detail Record Table

The table below summarizes all fields found in the Other Fees and Revenues Detail Record.

Field #	Field Type	Field Length	Field Type	Field Position	Required Field	Page #
1	AMEX_PAYEE_NUMBER	10 bytes	Numeric	1-10	Yes	90
2	AMEX_SE_NUMBER	10 bytes	Numeric	11-20	Yes	90
3	SE_UNIT_NUMBER	10 bytes	Alphanumeric	21-30	No	91
4	PAYMENT_YEAR	4 bytes	Numeric	31-34	Yes	91
5	PAYMENT_NUMBER	8 bytes	Alphanumeric	35-42	Yes	92
6	RECORD_TYPE	1 byte	Alphanumeric	43	Yes	92
7	DETAIL_RECORD_TYPE	2 bytes	Alphanumeric	44-45	Yes	93
8	AMEX_PROCESS_DATE	7 bytes	Numeric	46-52	Yes	93
9	ASSET_BILLING_AMOUNT	9 bytes	Alphanumeric	53-61	Yes	94
10	ASSET_BILLING_DESCRIPTION	65 bytes	Alphanumeric	62-126	Yes	95
11	TAKE_ONE_COMMISSION_AMOUNT	9 bytes	Alphanumeric	127-135	Yes	95
12	TAKE_ONE_DESCRIPTION	80 bytes	Alphanumeric	136-215	Yes	96
13	OTHER_FEE_AMOUNT	9 bytes	Alphanumeric	216-224	Yes	96
14	OTHER_FEE_DESCRIPTION	80 bytes	Alphanumeric	225-304	Yes	97
15	ASSET_BILLING_TAX	9 bytes	Alphanumeric	305-313	Yes	97
16	PAY_IN_GROSS_INDICATOR	1 byte	Alphanumeric	314	No	98
17	FILLER	3 bytes	Alphanumeric	315-317	No	98
18	FILLER	3 bytes	Alphanumeric	318-320	No	99
19	FILLER	15 bytes	Character spaces	321-335	Yes	99
20	FILLER	115 bytes	Character spaces	336-450	Yes	100

6.8 Data File Trailer Record Table

The table below summarizes all fields found in the Data File Trailer Record.

Field #	Field Name	Field Length	Field Type	Field Position	Required Field	Page #
1	DF_TRL_RECORD_TYPE	5 bytes	Alphanumeric	1-5	Yes	103
2	DF_TRL_DATE	8 bytes	Alphanumeric	6-13	Yes	103
3	DF_TRL_TIME	4 bytes	Alphanumeric	14-17	Yes	104
4	DF_TRL_FILE_ID	6 bytes	Numeric	18-23	Yes	104
5	DF_TRL_FILE_NAME	20 bytes	Alphanumeric	24-43	Yes	105
6	DF_TRL_RECIPIENT_KEY	40 bytes	Alphanumeric	44-83	Yes	105
7	DF_TRL_RECORD_COUNT	7 bytes	Numeric	84-90	Yes	106
8	FILLER	360 bytes	Character spaces	91-450	Yes	106

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7.0 Appendix

The Appendix contains the following subsections:

- 7.1 Supplemental Field Description for Membership Rewards Use Only
 - 7.1.1 Membership Rewards Supplemental Field Description for Record of Charge (ROC) Detail Record
 - 7.1.2 Membership Rewards Supplemental Field Description for Chargeback Detail Record
 - 7.1.3 Membership Rewards Supplemental Field Description for Adjustment Detail Record
- 7.2 Glossary
- 7.3 Julian Date Calendar — Standard Year
- 7.4 Julian Date Calendar — Leap Year (2012, 2016, 2020, etc.)

7.1 Supplemental Field Description for Membership Rewards Use Only

The fields in this subsection are redefined for *Membership Rewards* use only. When applicable, these field definitions replace the corresponding “FILLER” fields in the following Detail Records:

- Record of Charge (ROC) Detail Record (see pages 43-57).
- Chargeback Detail Record (see pages 60-74).
- Adjustment Detail Record, (see pages 75-88).

7.1.1 Membership Rewards Supplemental Field Description for Record of Charge (ROC) Detail Record

Field 26	MEMBERSHIP_REWARDS
Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	202
Constant:	None
Required Field:	No
Description:	<p>This field contains a code that indicates if this transaction was processed for payment via the American Express Membership Rewards Pay with Points program.</p> <p>M = Membership Rewards Pay with Points</p> <p>~ = Normal transaction processing (non-Membership Rewards)</p> <p>Note: Tilde (~) represents a character space.</p>

7.1.2 Membership Rewards Supplemental Field Description for Chargeback Detail Record

Field 25	MEMBERSHIP_REWARDS
Length of Field:	1 byte
Field Type:	Alphanumeric
Field Position:	445
Constant:	None
Required Field:	No
Description:	<p>This field contains a code that indicates if this transaction was processed for payment via the American Express Membership Rewards Pay with Points program.</p> <p>M = Membership Rewards Pay with Points</p> <p>~ = Normal transaction processing (non-Membership Rewards)</p> <p>Note: Tilde (~) represents a character space.</p>

7.1.3 Membership Rewards Supplemental Field Description for Adjustment Detail Record

Field 24	MEMBERSHIP_REWARDS
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Length of Field:	1 byte
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Field Type:	Alphanumeric
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Field Position:	444
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Constant:	None
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Required Field:	No
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Description:	This field contains a code that indicates if this transaction was processed for payment via the American Express Membership Rewards Pay with Points program.
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M = Membership Rewards Pay with Points

~ = Normal transaction processing (non-Membership Rewards)

Note: Tilde (~) represents a character space.

7.2 Glossary

ABA	American Banking Association.
ACH	Automated Clearing House.
Adjustment	A transaction initiated by American Express when a payment previously made to a Service Establishment is subject to Cardmember dispute or was submitted by the SE in violation of the American Express Card Acceptance Agreement.
Amex	American Express Company.
Amex Payee Number	The American Express-assigned Service Establishment (SE) Number that identifies the SE receiving payment.
Amex Process Date	The date American Express processed a specific transaction.
Baud	A measure of data transmission speed.
Baud Rate	<p>A unit of speed in data transmission, commonly used in referencing modem speed. Often incorrectly assumed to indicate the number of bits-per-second (BPS) transmitted, baud rate actually indicates the number of events (or signal changes) transmitted per second.</p> <p>Because one event can encode more than one bit in high-speed, digital communications, baud rate and bits-per-second are not always synonymous; and bits-per-second more accurately describes transmission speed.</p> <p>For example, a so-called 9600-baud modem that encodes four bits-per-event actually operates at 2400 baud (events-per-second) and transmits 9600 bits-per-second.</p>
Chargeback	A previous charge that is returned to a Service Establishment due to processing problems or errors in the Summary of Charge (SOC).
DDA	Direct Deposit Account.
Detail Record	Provides information for a specific type of transaction. The four types of detail records are: Summary of Charge (SOC), Chargeback, Adjustment, and Other Fees and Revenues.
Dial Line	A telecommunications connection to American Express that uses public telephone lines on an as-needed basis.

7.2 Glossary

Header Record	The Header Record (also known as the Data File Header Record) is the first record in the file. Along with other information, it contains the file creation date and time, file name and file ID.
Leased Line	A direct, continuous, telecommunications connection to American Express using a dedicated telephone line. Leased lines are also referred to as <i>links</i> .
Mainframe Computer	A high-level computer designed for intensive computational tasks. Mainframes are often shared by multiple users, who access the computer via terminals.
Modem	<p>Short for modulator/demodulator, a modem is a communication device that enables a computer to transmit information over a standard telephone line.</p> <p>Because a computer is digital (works with discrete electrical signals representing binary 1 and binary 0) and a telephone line is analog (carries a signal that is continuously variable in frequency and amplitude), modems are needed to convert digital signals to analog, and vice versa.</p> <p>Modems operating over telephone lines typically transmit at speeds ranging from 300 to 9600 baud. Modems operating on leased lines can transmit reliably at 19,200 (19.2K) baud. Higher transmission rates are possible, but the maximum speed is generally constrained by the limitations of the telephone lines, themselves.</p> <p>Sophisticated modems, aside from transmitting and receiving, are capable of automatic dialing, answering, redialing and other functions. However, without appropriate communications software, modems (alone) are unable to perform useful work.</p>
Other Fees and Revenues	Includes activities associated with miscellaneous fee and revenue transactions, e.g., Take-One Commissions, Asset Billing, Asset Billing Tax and other items.
Payment Date	The actual date funds are available to the Payee's depository institution.
Process Control ID (PCID)	A unique, six-digit identifier code assigned by American Express to each Service Establishment or Authorized Third Party Processor.
Receipt Date	The date American Express received the submissions made during a Service Establishment-specified calendar period.

7.2 Glossary

Record of Charge (ROC)	The receipt for a Cardmember purchase or refund transaction.
Service Establishment (SE)	The merchant.
SE Business Date	The date assigned to the submission by the submitting SE location.
SE Unit Number	The internal store identifier code that corresponds to a specific store or location.
SOC Invoice Number	The invoice number of the Summary of Charge (SOC). For electronically submitted SOC's, this number is comprised of the Julian Date and the last three digits of the PCID number.
Submission Date	The date assigned to the submission by the submitting SE location.
Summary of Charge (SOC)	A Summary of Charge (SOC) contains the summarized data for a batch of Records of Charge.
Summary Record	A Summary Record summarizes information contained in the corresponding Detail Records, which immediately follow (in the file).
Take-One	A Card application form distributed (by SEs) to customers interested in becoming American Express Cardmembers.
Trailer Record	The Trailer Record (also known as the Data File Trailer Record) is the last record in the file. Along with other information, it contains the file creation date and time, file name and file ID.

7.3 Julian Date Calendar — Standard Year

001	01/01	060	03/01	121	05/01	182	07/01	244	09/01	305	11/01
002	01/02	061	03/02	122	05/02	183	07/02	245	09/02	306	11/02
003	01/03	062	03/03	123	05/03	184	07/03	246	09/03	307	11/03
004	01/04	063	03/04	124	05/04	185	07/04	247	09/04	308	11/04
005	01/05	064	03/05	125	05/05	186	07/05	248	09/05	309	11/05
006	01/06	065	03/06	126	05/06	187	07/06	249	09/06	310	11/06
007	01/07	066	03/07	127	05/07	188	07/07	250	09/07	311	11/07
008	01/08	067	03/08	128	05/08	189	07/08	251	09/08	312	11/08
009	01/09	068	03/09	129	05/09	190	07/09	252	09/09	313	11/09
010	01/10	069	03/10	130	05/10	191	07/10	253	09/10	314	11/10
011	01/11	070	03/11	131	05/11	192	07/11	254	09/11	315	11/11
012	01/12	071	03/12	132	05/12	193	07/12	255	09/12	316	11/12
013	01/13	072	03/13	133	05/13	194	07/13	256	09/13	317	11/13
014	01/14	073	03/14	134	05/14	195	07/14	257	09/14	318	11/14
015	01/15	074	03/15	135	05/15	196	07/15	258	09/15	319	11/15
016	01/16	075	03/16	136	05/16	197	07/16	259	09/16	320	11/16
017	01/17	076	03/17	137	05/17	198	07/17	260	09/17	321	11/17
018	01/18	077	03/18	138	05/18	199	07/18	261	09/18	322	11/18
019	01/19	078	03/19	139	05/19	200	07/19	262	09/19	323	11/19
020	01/20	079	03/20	140	05/20	201	07/20	263	09/20	324	11/20
021	01/21	080	03/21	141	05/21	202	07/21	264	09/21	325	11/21
022	01/22	081	03/22	142	05/22	203	07/22	265	09/22	326	11/22
023	01/23	082	03/23	143	05/23	204	07/23	266	09/23	327	11/23
024	01/24	083	03/24	144	05/24	205	07/24	267	09/24	328	11/24
025	01/25	084	03/25	145	05/25	206	07/25	268	09/25	329	11/25
026	01/26	085	03/26	146	05/26	207	07/26	269	09/26	330	11/26
027	01/27	086	03/27	147	05/27	208	07/27	270	09/27	331	11/27
028	01/28	087	03/28	148	05/28	209	07/28	271	09/28	332	11/28
029	01/29	088	03/29	149	05/29	210	07/29	272	09/29	333	11/29
030	01/30	089	03/30	150	05/30	211	07/30	273	09/30	334	11/30
031	01/31	090	03/31	151	05/31	212	07/31	274	10/01	335	12/01
032	02/01	091	04/01	152	06/01	213	08/01	275	10/02	336	12/02
033	02/02	092	04/02	153	06/02	214	08/02	276	10/03	337	12/03
034	02/03	093	04/03	154	06/03	215	08/03	277	10/04	338	12/04
035	02/04	094	04/04	155	06/04	216	08/04	278	10/05	339	12/05
036	02/05	095	04/05	156	06/05	217	08/05	279	10/06	340	12/06
037	02/06	096	04/06	157	06/06	218	08/06	280	10/07	341	12/07
038	02/07	097	04/07	158	06/07	219	08/07	281	10/08	342	12/08
039	02/08	098	04/08	159	06/08	220	08/08	282	10/09	343	12/09
040	02/09	099	04/09	160	06/09	221	08/09	283	10/10	344	12/10
041	02/10	100	04/10	161	06/10	222	08/10	284	10/11	345	12/11
042	02/11	101	04/11	162	06/11	223	08/11	285	10/12	346	12/12
043	02/12	102	04/12	163	06/12	224	08/12	286	10/13	347	12/13
044	02/13	103	04/13	164	06/13	225	08/13	287	10/14	348	12/14
045	02/14	104	04/14	165	06/14	226	08/14	288	10/15	349	12/15
046	02/15	105	04/15	166	06/15	227	08/15	289	10/16	350	12/16
047	02/16	106	04/16	167	06/16	228	08/16	290	10/17	351	12/17
048	02/17	107	04/17	168	06/17	229	08/17	291	10/18	352	12/18
049	02/18	108	04/18	169	06/18	230	08/18	292	10/19	353	12/19
050	02/19	109	04/19	170	06/19	231	08/19	293	10/20	354	12/20
051	02/20	110	04/20	171	06/20	232	08/20	294	10/21	355	12/21
052	02/21	111	04/21	172	06/21	233	08/21	295	10/22	356	12/22
053	02/22	112	04/22	173	06/22	234	08/22	296	10/23	357	12/23
054	02/23	113	04/23	174	06/23	235	08/23	297	10/24	358	12/24
055	02/24	114	04/24	175	06/24	236	08/24	298	10/25	359	12/25
056	02/25	115	04/25	176	06/25	237	08/25	299	10/26	360	12/26
057	02/26	116	04/26	177	06/26	238	08/26	300	10/27	361	12/27
058	02/27	117	04/27	178	06/27	239	08/27	301	10/28	362	12/28
059	02/28	118	04/28	179	06/28	240	08/28	302	10/29	363	12/29
		119	04/29	180	06/29	241	08/29	303	10/30	364	12/30
		120	04/30	181	06/30	242	08/30	304	10/31	365	12/31
						243	08/31				

7.4 Julian Date Calendar — Leap Year (2012, 2016, 2020, etc.)

001	01/01	061	03/01	122	05/01	183	07/01	245	09/01	306	11/01
002	01/02	062	03/02	123	05/02	184	07/02	246	09/02	307	11/02
003	01/03	063	03/03	124	05/03	185	07/03	247	09/03	308	11/03
004	01/04	064	03/04	125	05/04	186	07/04	248	09/04	309	11/04
005	01/05	065	03/05	126	05/05	187	07/05	249	09/05	310	11/05
006	01/06	066	03/06	127	05/06	188	07/06	250	09/06	311	11/06
007	01/07	067	03/07	128	05/07	189	07/07	251	09/07	312	11/07
008	01/08	068	03/08	129	05/08	190	07/08	252	09/08	313	11/08
009	01/09	069	03/09	130	05/09	191	07/09	253	09/09	314	11/09
010	01/10	070	03/10	131	05/10	192	07/10	254	09/10	315	11/10
011	01/11	071	03/11	132	05/11	193	07/11	255	09/11	316	11/11
012	01/12	072	03/12	133	05/12	194	07/12	256	09/12	317	11/12
013	01/13	073	03/13	134	05/13	195	07/13	257	09/13	318	11/13
014	01/14	074	03/14	135	05/14	196	07/14	258	09/14	319	11/14
015	01/15	075	03/15	136	05/15	197	07/15	259	09/15	320	11/15
016	01/16	076	03/16	137	05/16	198	07/16	260	09/16	321	11/16
017	01/17	077	03/17	138	05/17	199	07/17	261	09/17	322	11/17
018	01/18	078	03/18	139	05/18	200	07/18	262	09/18	323	11/18
019	01/19	079	03/19	140	05/19	201	07/19	263	09/19	324	11/19
020	01/20	080	03/20	141	05/20	202	07/20	264	09/20	325	11/20
021	01/21	081	03/21	142	05/21	203	07/21	265	09/21	326	11/21
022	01/22	082	03/22	143	05/22	204	07/22	266	09/22	327	11/22
023	01/23	083	03/23	144	05/23	205	07/23	267	09/23	328	11/23
024	01/24	084	03/24	145	05/24	206	07/24	268	09/24	329	11/24
025	01/25	085	03/25	146	05/25	207	07/25	269	09/25	330	11/25
026	01/26	086	03/26	147	05/26	208	07/26	270	09/26	331	11/26
027	01/27	087	03/27	148	05/27	209	07/27	271	09/27	332	11/27
028	01/28	088	03/28	149	05/28	210	07/28	272	09/28	333	11/28
029	01/29	089	03/29	150	05/29	211	07/29	273	09/29	334	11/29
030	01/30	090	03/30	151	05/30	212	07/30	274	09/30	335	11/30
031	01/31	091	03/31	152	05/31	213	07/31	275	10/01	336	12/01
032	02/01	092	04/01	153	06/01	214	08/01	276	10/02	337	12/02
033	02/02	093	04/02	154	06/02	215	08/02	277	10/03	338	12/03
034	02/03	094	04/03	155	06/03	216	08/03	278	10/04	339	12/04
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037	02/06	097	04/06	158	06/06	219	08/06	281	10/07	342	12/07
038	02/07	098	04/07	159	06/07	220	08/07	282	10/08	343	12/08
039	02/08	099	04/08	160	06/08	221	08/08	283	10/09	344	12/09
040	02/09	100	04/09	161	06/09	222	08/09	284	10/10	345	12/10
041	02/10	101	04/10	162	06/10	223	08/10	285	10/11	346	12/11
042	02/11	102	04/11	163	06/11	224	08/11	286	10/12	347	12/12
043	02/12	103	04/12	164	06/12	225	08/12	287	10/13	348	12/13
044	02/13	104	04/13	165	06/13	226	08/13	288	10/14	349	12/14
045	02/14	105	04/14	166	06/14	227	08/14	289	10/15	350	12/15
046	02/15	106	04/15	167	06/15	228	08/15	290	10/16	351	12/16
047	02/16	107	04/16	168	06/16	229	08/16	291	10/17	352	12/17
048	02/17	108	04/17	169	06/17	220	08/17	292	10/18	353	12/18
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050	02/19	110	04/19	171	06/19	232	08/19	294	10/20	355	12/20
051	02/20	111	04/20	172	06/20	233	08/20	295	10/21	356	12/21
052	02/21	112	04/21	173	06/21	234	08/21	296	10/22	357	12/22
053	02/22	113	04/22	174	06/22	235	08/22	297	10/23	358	12/23
054	02/23	114	04/23	175	06/23	236	08/23	298	10/24	359	12/24
055	02/24	115	04/24	176	06/24	237	08/24	299	10/25	360	12/25
056	02/25	116	04/25	177	06/25	238	08/25	300	10/26	361	12/26
057	02/26	117	04/26	178	06/26	239	08/26	301	10/27	362	12/27
058	02/27	118	04/27	179	06/27	240	08/27	302	10/28	363	12/28
059	02/28	119	04/28	180	06/28	241	08/28	303	10/29	364	12/29
060	02/29	120	04/29	181	06/29	242	08/29	304	10/30	365	12/30
		121	04/30	182	06/30	243	08/30	305	10/31	366	12/31
						244	08/31				

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8.0 Revision Log

Version	Date Content Owner Prepared By Description
1.9	10/09/15 B.Hurst <ul style="list-style-type: none"> Removal of paragraph 1.1 referring to merchant calendar options as not applicable. Addition of Pan-Masking caveat.
1.8	03/11/15 B Hurst See Below <ul style="list-style-type: none"> Addition of TLRR_CM_NUMBER_EXD field to ROC Detail Record.
1.7	09/19/14 V Clark See Below <ul style="list-style-type: none"> Amended text in 'constant' from zeros to 00000 <ul style="list-style-type: none"> Summary of Charge Record, Field 18 'Filler' SOC Invoice Number field description enhanced.
1.6	09/19/11 M. Wasson R. Wong See Below <ul style="list-style-type: none"> Deleted all OnePoint references and requirements, which are transferred to the newly created Global T/ILR Reconciliation File Specification for Service Agent Use Only, POS020095, v1.6, 08/10/11. Page iv, Related Documents: Changed document number for CAPN Communications Guide from POS020056 to POS020094. Page 47: Changed text as indicated "This field contains the <i>Detail Record Type</i> code that indicates the type of record used in this transaction corresponds to this record".
1.5	10/20/10 M. Wasson R. Wong See Below <ul style="list-style-type: none"> Added new cover and moved Revision Log to end of document. Page iv: Added to list of sections, "8.0 Revision Log". Pages 60, 73 & 112: Added FILLER Field 25 to Chargeback Detail Record, with cross-reference to corresponding MEMBERSHIP_REWARDS Supplemental Field Description on page 118. Also, adjusted field length and position for FILLER field that immediately follows. Pages 75, 88 & 113: Added FILLER Field 24 to Adjustment Detail Record, with cross-reference to corresponding MEMBERSHIP_REWARDS Supplemental Field Description on page 119. Also, adjusted field length and position for FILLER field that immediately follows. Pages 116 & 117-119: Added references to, and descriptions for, Membership Rewards Supplement Field Descriptions for Chargeback and Adjustment Detail Records.
1.4	08/12/10 M. Wasson R. Wong See Below <ul style="list-style-type: none"> Pages 21, 41, 42, 60, 73, 75, 87, 88, 89, 99, 100, 110, 112, 113, 114: Added OnePoint Service Agent Merchant ID and corresponding Filler fields (as placeholders for other users). Also, adjusted Field Number, Length of Field and Field Position for trailing Filler fields that immediately follow.
1.3	07/01/10 M. Wasson R. Wong See Below <ul style="list-style-type: none"> Pages 16, 17, 28-30 & 33: Added underlined text, "Field Type: Alphanumeric, upper case, two decimal places <u>implied...</u>" Pages 20-21, 38-42, 110: Added Fields 28-34 (seven FILLER fields) to SOC Detail Record and adjusted Field 35 (last FILLER field) length. Pages 43, 57, 111: Added Field 26 (FILLER) and adjusted Field 27 (last FILLER field) length. Pages 60, 72-74 & 112: Added Fields 22 & 23 (FILLER fields) and adjusted Field 24 (last FILLER field) length. Page 71, CHARGEBACK_REASON: Clarified Description and added "If unused, this field is character space filled". Pages 75, 86-88 & 113: Added Fields 21 & 22 (FILLER fields) and adjusted Field 23 (last FILLER field)

8.0 Revision Log

Version	Date Content Owner Prepared By Description
1.9	10/09/15 B.Hurst <ul style="list-style-type: none"> Removal of paragraph 1.1 referring to merchant calendar options as not applicable. Addition of Pan-Masking caveat.
1.8	03/11/15 B Hurst See Below <ul style="list-style-type: none"> Addition of TLRR_CM_NUMBER_EXD field to ROC Detail Record.
1.7	09/19/14 V Clark See Below <ul style="list-style-type: none"> Amended text in 'constant' from zeros to 00000 <ul style="list-style-type: none"> Summary of Charge Record, Field 18 'Filler' SOC Invoice Number field description enhanced.
	length. <ul style="list-style-type: none"> Page 86, ADJUSTMENT_REASON: Clarified Description and added "If unused, this field is character space filled". Pages 89, 98 & 114: Added Field 16 (PAY_IN_ GROSS_INDICATOR). Pages 89, 98-100 & 114: Added Fields 17 & 18 (FILLER fields) and adjusted Field 19 (last FILLER field) length. Pages 116-117: Added Sections 7.1 thru 7.2.1, Supplemental Field Descriptions for OnePoint and Membership Rewards.
1.2	07/01/10 M. Wasson R. Wong See Below <ul style="list-style-type: none"> Global: Corrected Document Number for this specification from POS020063-1 to POS020063. Pages 20, 36 & 110: Added FILLER Fields 25 & 26 and adjusted field numbers and positions. Page 34: Added "(least significant)" and deleted "in the amount". Also, added "Note: In rare instances ... For more information, see page 37". Page 37: Added "(least significant)" and deleted "in the amount". Also, added "Important Note for Merchants Using Field 22 ... For more information, see page 34". Pages 116 & 120: Deleted Section 7.1, Technical File Layouts/COBOL programming Tables.
1.1	10/10/07 D. Moore R. Wong See Below <ul style="list-style-type: none"> Pages 20, 37, 110 & COBOL Tables: Added AMEX_ROC_COUNT_POA. Pages 43, 54-56, 111 & COBOL Tables: Added "NON-COMPLIANT_INDICATOR", "NON-COMPLIANT_ERROR_CODE_1/2/3/4" and "NON-SWIPED_INDICATOR".
1.0	09/08/06 D. Moore R. Wong See Below <ul style="list-style-type: none"> Initial release. Created new "Global" spec using POS020009-1, v1.1, as style template. See history files for details.