Export Fields Reference Guide

Danske Bank

Introduction

The Export Fields Reference Guide provides a reference of standard fields available for export from the application. If you are creating user defined report templates, use this guide to help determine the fields to include in your export. References to the source Common Data Format (CDF) fields are also included where appropriate, to facilitate research and understanding of field usage.

Data available throughout the application is dependent upon the data that is provided by your bank and the merchant. Some fields may be listed and available for export within the application, but they may not be populated because the bank or merchant has not provided that information. If you have questions regarding availability of certain data elements, please contact your bank representative.

Currency Codes

The currency codes and currency code symbols that are available for export are defined by the International Organization for Standardization (ISO). For more information on these codes, see the ISO Web site at www.iso.org.

Formatting of Text Fields in Exports

When creating report templates for data extraction to downstream applications, you need to know exactly how each field is formatted so that you can separate the data from unnecessary elements such as field separators, text qualifiers, and padding. This section describes the formatting of text fields.

The length of a text field, as shown on the Formatting screen of the Create Report operation, is two greater than the length of the field as stored in the database. These additional characters are added to the length to accommodate the text qualifiers (quotation marks). A Custom Data Field, for example, is limited to 255 characters, but to accommodate the text qualifiers in exports, the Formatting screen gives the length as 257 characters.

The length of the field, as used in exports, remains the same regardless of the Export Format you select. This is true even for the Fixed Width format, which does not use text qualifiers. In the case of Fixed Width exports, the two extra spaces, not needed for text qualifiers, appear as padding on the right side of the field.

Example 1

The Split Indicator field, although it is stored as a single character value in the database, has a Length of 3 regardless of Export Format.

The following sample record shows how the Split Indicator field appears in a comma-separated export. Four-digit numeric fields appear before and after the Split Indicator field.

```
1111,"Y",2222
```

When parsing the Split Indicator field, you skip the initial text qualifier and read the field value, "Y", from the second character position.

Example 2

The following sample record shows the same sample data formatted for a fixed-width export.

```
1111Y 2222
```

In both examples, the Split Indicator field has the same length. In the previous example, the two extra characters are used by the text qualifiers; in this example, the two extra spaces appear as padding at the end of the string.

When parsing the Split Indicator field in this example, you read the field value, "Y", from the first character position.

Difference between Defined Field Length and Exported Field Length

To accommodate double-byte character sets, the length of a text field in an export is twice the length that is defined for the field for use in the application. As you create exports, be careful to use the actual exported field length instead of the length that was specified for the field when it was defined in the application.

For example, if you define an alphanumeric custom data field with a length of 10 characters, the field will show 10 characters in the application and limit your input to 10 characters. When you export the field, however, the field is formatted with a length of 20 characters plus two characters to accommodate text qualifiers, as described in "Formatting of Text Fields in Exports" on page 1.

Credit/Debit Indicators

The system will put the indicators in the amount fields, but for the **FIN.Debit Credit Code** field, there will be a C for credit and a D for debit. (The plus or minus indicator does not change in this field for exports in the system).

Credit/Debit Indicator

The following is an illustration of the Credit/Debit indicator and the floating credit/debit indicator settings. These three go together within the system, however, there is a key difference between the smartdata.gen2 and the Smart Data OnLine.

In Smart Data OnLine, when you entered an indicator, such as credit as a minus sign and debit as a plus sign, and selected Yes for the Floating Debit Credit Indicator, that would place the indicator within the amount field, but it would also put it within the **FIN.Debit Credit Code** field.

Credit Debit Comparision

If you want an indicator within your amount fields, such as the **Transaction Amount** or the **Tax Amount** fields, to show whether the amount is a credit or a debit, you can enter the type of indicator you would like in the Credit Indicator and the Debit Indicator fields. To turn on the indicator in the export, set the **Floating Debit Credit Indicator** field to Yes.
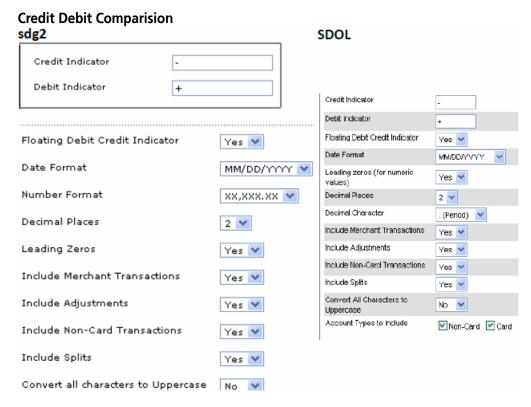
In smartdata.gen2, the system will put the indicators in the amount fields, but for the **FIN.Debit Credit Code** field, there will be a C for credit and a D for debit. (The plus or minus indicator does not change in this field for exports in sdg2.

FIN.Debit Credit Coder

	Floating Debit Credit Indicator		Yes ▾		
09:55:38AM					
le (MCC)	MCH.Merchant Postal Code	FIN.Transaction Date	FIN.Posting Date	FIN.Transaction Amount	FIN.Debit Credit Cc
		01/12/2011	01/12/2011	-0000000000000050.00	C
		01/08/2011	01/08/2011	-0000000000000035.50	C
	94577	12/19/2010	12/25/2010	+0000000000000051.34	D
	94577	12/19/2010	12/25/2010	+0000000000000021.34	D
	94577	12/18/2010	12/24/2010	+0000000000000011.34	D
	53177	12/18/2010	12/22/2010	+0000000000000000.00	D
	53177	12/18/2010	12/22/2010	+0000000000000000.00	D

Floating Debit/Credit Indicator

sdg2

Floating Debit Credit Indicator	Yes ▾
Date Format	MM/DD/YYYY ▾
Number Format	XX,XXX.XX ▾
Decimal Places	2 ▾
Leading Zeros	Yes ▾
Include Merchant Transactions	Yes ▾
Include Adjustments	Yes ▾
Include Non-Card Transactions	Yes ▾
Include Splits	Yes ▾
Convert all characters to Uppercase	No ▾

- **Date Format** - has very similiar options to choose in the system as Smart Data OnLine.
- **Number Format** - allows you to choose the format of your numbers.
- **Decimal Places** - select the number of decimal places to display.
- **Leading Zeros-**you can also choose within number fields to include any leading zeros.

Reporting the Indicator in the Amount Field

To configure a report to include credit and debit indicators as prefixes within amount fields, modify the report options in the Name and Options screen. Set the options as follows:

Options for Credit/Debit Indicators

Option	Description
Credit Indicator	Enter a character sequence to use for indicating credit amounts, for example, **C**. To omit the indicator, leave the field blank. This sequence is used in the amount field only if the report option **Floating Debit Credit Indicator** is **Yes**. This sequence also appears in the **Sign** fields that are associated with amount fields.
Debit Indicator	Enter a character sequence to use for indicating debit amounts, for example, **D**. To omit the indicator, leave the field blank. This sequence is used only if **Floating Debit Credit Indicator** is **Yes**. This sequence also appears in the **Sign** fields that are associated with amount fields.
Floating Debit Credit Indicator	Indicate whether to include indicators as prefixes in amount fields: • **Yes**. Prefix **Credit Indicator** or **Debit Indicator** character sequences to amount values, for example, **D43.56**. • **No**. Omit indicators from amounts in amount fields. You can still include the indicators in the **Sign** fields associated with amount fields.

The option settings on the Name and Options screen affect all amount fields in the report. You can override these settings on a field-by-field basis on the Formatting screen.

The **Credit Indicator** and **Debit Indicator** settings determine not only the character sequences used within the amount field but also those used in the associated indicator field. For example, the indicators you specify for the **FIN.Tax Amount** field are also used in the **FIN.Tax Amount Sign** field.

Exporting the Indicator in a Separate Field

To export the credit/debit indicator in a separate field, you will need to select the amount field twice, see "Amount and Credit/Debit Indicator Fields" on page 69. Once you have added the field, you will need to modify the Formatting to select the first two positions in one of the selected amount fields. This will allow the indicator to be exported as a separate field and it will export using the custom indicators if those have been defined.

Note: If you change an existing report, scheduled instances of the report are not updated, and they will execute using the original selections. To update scheduled instances of the report to use the new selections, you need to reschedule the reports.

Tax Information

Tax fields for any transaction/addenda can be populated from a combination of three records. The search order to locate the fields and values when this type of record is attached to the transaction or addenda should be:

- 5000 Financial Transaction Record

- 5001 Card Acceptor Record,

- 5300 Tax Addendum Record

Note: The Passenger Transport Transaction (PT) and Purchase Details Fields (PUR) type records were populated using the 5020 and 5021 values.

User Defined Report Template Filters

User defined report templates can be created with standard filters or filters that can be overridden when a report is scheduled. A filter is represented as a comparision expression for a field in the report, for example, **Amount >1000.00**.

The expression is evaluated for each transaction. If the expression evaluates to True for a given transaction, the transaction is included in the report. If there are multiple filters in a report, a transaction must test True for **all** filters to be included in the report. If a report was created with filters, you may be allowed to change values used in the test expressions. Some reports may allow you to add your own filters.

Note: A value **must** be included in a filter. Multiple filters for the same data element maybe set up as "or" conditions.

The system supports filtering on user defined report templates built within the application. These filters allow for the restricting of the data that is returned in an output file. The system fields selected for a user defined report template may contain dates, names, amounts, etc. Therefore, the filtering adjust to the type of field the user selects for filtering. More than one filter may be created for an report template, and the creator of the report template has the option of allowing a filter to be overridden by the report scheduler.

Filters are organized based on data categories. These categories include Account, Accounting Codes, Custom Data Fields - Account, Custom Data Fields - Financial, Custom Financial Fields - Fleet, Custom Financial Fields - Line Item, Custom Financial Fields - Lodging, Custom Financial Fields - Passenger Transport, Custom Financial Fields

- Transaction, Custom Financial Fields - Travel Agency, Custom Financial Fields - Vehicle Rental, Financial, Lodging, Merchant, and Passenger Transport.

> **Note:** More information on these filters can be found in the Appendix, "User Defined Report Template Filters" on page 72.

Listed below are some examples of Field types, Types (operators), and values that are seen when building filters for the system's user defined report template.

Name Fields

Name fields, such as Account or Merchant name have the following available:

- Types: Equals, Not Equals, Starts With, Is Empty, Is Not Empty
- Value: Enter any value in the provided text box, or nothing is needed if "Is Empty" or "Is not Empty" is selected.Numeric Fields

Numeric fields, such as Account Number, have the following available:

- Types: Equals, Not Equals, Starts With, Contains, Is Empty, Is not Empty
- Value: Enter any value in the provided text box, or nothing is needed if "Is Empty" or "Is Not Empty" is selected.

Yes/No Fields

The system contains fields which do not contain multiple possible values. Therefore, the filtering is setup to allow the user to filter the transaction based upon a Yes or No value.

Example 1

The ACC. Central Travel Account Indicator has only one type, "Equals". The value fields is set to a drop down offering Yes or No selections.

Expense Report Management

The system does take into account the additional types of values that are presented for users of Expense Report Management (ERM). While many of the fields are name and numberic files that have the Types and Values as noted above, there are some specific ERM fields that will present additional choices.

Example 1

EXP.Expense Report Status populates the Value field with each of the possible expense report statuses (In Progress, Submitted, etc).

Note: Some Value fields may be pre-populated by the application when the field to filter on has a set list of values. For example, MCC.Country Code has to be a value from an existing Country. Therefore, the system will populate the Value field with a drop down of countries to select from.

Standard Export Fields

Export fields are grouped according to the item they describe. An export field's group is indicated by the prefix on the field name. The groups are defined in the following sections:

Account (ACC)

These fields contain data associated with accounts.

Account Fields (ACC)

System Field Name	CDF Record	CDF Field Name	Field Type	Field Length	Description
ACC.Account Custom Field 01-10	N/A	N/A	STRING	129	User-defined values associated with accounts. Field criteria and labels are defined by the company administrator. Up to ten custom data fields and labels.
ACC.Account Name	4300	NameLine1	STRING	52	Cardholder's name
ACC.Account Name 2	4300	NameLine2	STRING	52	Secondary name
ACC.AccountNumber	4300	AccountNumber	STRING	21	Account number
ACC.Account Group Name(s)	N/A	N/A	STRING	1002	Populates the name of the account group created in the system
ACC.Account Identifier	4300	AccountIdentifier	STRING	20	Processor MQ messaging identifier
ACC.Account Indicator	N/A	N/A	Boolean	1	Yes or No value
ACC.Address Line 1	4410	AddressLine	STRING	52	First line of the cardholder's address
ACC.Address Line 2	4410	AddressLine2	STRING	52	Second line of the cardholder's address
ACC.Address Line 3	4410	AddressLine3	STRING	52	Third line of the cardholder's address
ACC.Address Line 4	4410	AddressLine4	STRING	52	Fourth line of the cardholder's address
ACC.Charge Off Amount	4420	ChargeOffAmount	NUMBER	20	Amount removed or reversed from the account as a result of a disputed transaction or other miscellaneous charge for the current period
ACC.Charge Off Sign	4420	ChargeOffAmount	STRING	2	Indicates whether the charge amount is C - credit or D - debit
ACC.City	4410	City	STRING	22	City of cardholder
ACC.Client Defined Code	4330	ClientDefinedCode	STRING	26	User-defined codes associated with account transactions
ACC.Country	4410	CountryCode	STRING	3	Country of cardholder
ACC.Credit Limit	4300	CreditLimit	NUMBER	20	Maximum credit amount for the cardholder
ACC.Central Travel Account Indicator	N/A	N/A	STRING	3	Provides the system indicator for accounts marked as participating in Central Travel
ACC.Central Travel Account Template Name	N/A	N/A	STRING	52	Provides the CTS template name created in the system
ACC.ISO Currency Code	4300	PostedCurrencyCode	STRING	3	ISO currency code indicating the currency of posted transactions for this account. See the ISO Web site at www.iso.org.
ACC.Cycle Limit Amt	4430	CycleAmountLimit	NUMBER	20	Authorized limit on dollar amount per cycle per cardholder
ACC.Cycle Trans Limit	4430	CycleNumOfTransactionsLimit	NUMBER	8	Authorized limit on transactions per cycle per cardholder

Account Fields (ACC) (Continued)

System Field Name	CDF Record	CDF Field Name	Field Type	Field Length	Description
ACC.Daily Trans Limit	4430	DailyNumLimitOfTransactions	NUMBER	8	Authorized limit on number of transactions per day per cardholder
ACC.Daily Transaction Dollar Limit	4430	DailyTransactionAmountLimit	NUMBER	20	Authorized limit on amount of a single transaction per day per cardholder
ACC Default Accounting Code 1-20	N/A	N/A	STRING/ NUMBER /DATE	42	Up to twenty custom data descriptions
ACC Default Accounting Code Description -1-20	N/A	N/A	STRING/ NUMBER /DATE	42	Up to twenty custom data descriptions
ACC.Disputed Amount	4420	DisputeAmount	NUMBER	20	Total amount in dispute for transactions in the current period
ACC.Disputed Amount Sign	4420	DisputeAmount	STRING	3	Indicates whether disputed amount is C - credit or D - debit
ACC.Effective Date	4300	EffectiveDate	DATE	10	Date the account was made effective
ACC.Employee ID	4300	EmployeeId	STRING	11	Corporate assigned Employee ID for cardholder
ACC.Ending Balance	4420	CurrentBalance	NUMBER	20	Account balance for the current period
ACC.Ending Balance Sign	4420	CurrentBalance	STRING	3	Indicates whether the ending balance is C - credit or D - debit
ACC.Fax Number	4410	FaxNum	STRING	14	Cardholder's fax number
ACC.First Name	4300	FirstName	STRING	37	First name of the card holder
ACC.Highest Delinquency Period	4420	NumOfDaysPastDue	NUMBER	3	Highest period the account has been delinquent
ACC.Internal Accounting Code	4300	InternalAccountingCode	STRING	77	Corporation assigned accounting code.
ACC.ISO Currency Code Symbol	N/A	N/A	STRING	3	The symbol that corresponds to the Currency Code associated with the account. For example, USD is the ISO Currency Code Symbol for Currency Code 840. See the ISO Web site at www.iso.org.
ACC.Last Name	4300	LastName	STRING	37	Last name of the card holder
ACC.Last Payment Amount	4420	AmountOfLastPayment	NUMBER	20	The amount of the last payment
ACC.Last Payment Date	4420	DateOfLastPayment	DATE	10	Date the last payment was made
ACC.Last Payment Sign	4420	AmountOfLastPayment	STRING	3	Indicates whether the last payment is C - credit or D - debit
ACC.Master Accounting Code	4300	MasterAccountingCode	STRING	66	Processor master account code
ACC.Middle Name or Initial	4300	MiddleName	STRING	37	Middle name or initial of the card holder
ACC.Monthly Limit Amt	4430	MonthlyAmountLimit	NUMBER	20	Authorized limit on total dollar amount of transactions per month per cardholder
ACC.Monthly Trans Limit	4430	MonthlyNumLimitOfTransactions	NUMBER	8	Authorized limit on number of transactions per month per cardholder

Account Fields (ACC) (Continued)

System Field Name	CDF Record	CDF Field Name	Field Type	Field Length	Description
ACC.Other Limit Amt	4430	OtherAmountLimit	NUMBER	20	Authorized limit on amount of transactions with "other" criteria per cardholder
ACC.Other Number of Transactions Limit	4430	OtherNumOfTransactionsLimit	NUMBER	8	Authorized limit on number of transactions with "other" criteria per cardholder
ACC.Past Due Balance	4420	PastDueAmount	NUMBER	20	Amount past due for the current period
ACC.Past Due Sign	4420	PastDueAmount	STRING	3	Indicates whether past due amount is C - credit or D - debit
ACC.Payment Due Balance	4420	PaymentDue	NUMBER	20	Amount due for the current period
ACC.Payment Due Sign	4420	PaymentDue	STRING	3	Indicates whether the payment due is C - credit or D - debit
ACC.Phone Numbers	4410	PhoneNum	STRING	14	Cardholder's telephone number
ACC.Postal Code	4410	PostalCode	STRING	15	Postal code of cardholder
ACC.Product Code	4300	CorporateProduct	STRING	3	Indicates the product for which the account is issued; P - purchasing card, B - business card, F - Fleet card, C - corporate card, M - multicard, 0 - default
ACC.Reports To Intermediate Name Line 1	4100	NameLine1	STRING	52	Name Line 1 of application entity that contains account
ACC.Reports To Intermediate Name Line 2	4100	NameLine2	STRING	52	Name Line 2 of application entity that contains account
ACC.Reports To Orgpoint Number	4100	OrganizationPointNumber	NUMBER	58	The number for the entity that contains accounts.
ACC.Single Transaction Dollar Limit	4430	SingleTransactionAmountLimit	NUMBER	20	Authorized limit on total amount of a single transaction per cardholder
ACC.State / Province	4410	StateProvince	STRING	5	State/province of the cardholder
ACC.Statement Date	4420	PortfolioStatementDate	DATE	10	Date the account statement was produced
ACC.Suffix	4300	SuffixName	STRING	37	Name suffix
ACC.Tax Exempt Indicator	4301	TaxExemptIndicator	STRING	2	Indicates whether to calculate tax; Y - yes, N - no

Financial Transaction (FIN)

These fields contain data associated with financial transactions.

Financial Transaction Fields (FIN)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.Accounting Code 01-20 Description	N/A	N/A	STRING	42	Description text for Accounting Code 01-20 Up to twenty custom data descriptions.
FIN.Accounting Code 01-20 Value	N/A	N/A	STRING	42	Value for Accounting Code 01-20 Up to twenty custom data values.
FIN.Acquirer ICA	5001	AcquiringICA	STRING	13	MasterCard bank identification number assigned to the merchant's bank (acquirer)
FIN.Acquirer Reference Number	5000	AcquirerReferenceNumber	STRING	13	Acquirer's reference number. In the case of adjustment activities, this is the processor's unique identifier for the adjustment.
FIN.Additional Information	N/A	N/A	STRING	257	Optional value not currently in use
FIN.Adjustment Description	5900	AdjustmentDescription	STRING	82	Descriptive text of the adjustment activity
FIN.Adjustment Type	5900	AdjustmentReasonCode	STRING	4	Issuer-assigned code that identifies the adjustment type
FIN.Alternate Tax Amount	5300	TaxAddendum	NUMBER	20	Indicated by the Tax Type Identifier
FIN.Alternate Tax Amount Sign	5300	TaxAddendum5300	STRING	3	Indicates whether a second tax amount was included in the Purchase Price; Y - alternate tax amount included in purchase amount; N - alternate tax amount not included in purchase amount; space - not supported
FIN.Alternate Tax Rate%	N/A	N/A	NUMBER	20	Applies when Tax rate Maintenance is in use, and the user is allowed to select a rate for the Alternate Tax field.
FIN.Alternate Tax Rate Tax Code	N/A	N/A	STRING	4	Code assigned to the company Tax Rate created in Tax Rate Maintenance
FIN.Alternate Tax Rate Description	N/A	N/A	NUMBER	102	Description assigned to the Tax Rate created under Tax Rate Maintenance
FIN.Approval Code	5000	ApprovalCode	STRING	26	Approval code provided at the point of sale
FIN.Approved	N/A	N/A	STRING	2	Transaction is approved
FIN.Approved by User ID	N/A	N/A	STRING	22	ID of the user that approved the transaction in the system
FIN.Approved Date/Time	N/A	N/A	DATE	10	Date and time transaction was approved in the system
FIN.Authorized Contact Name	5000	AuthorizedContactName	STRING	52	Phone number of the authorized contact

Financial Transaction Fields (FIN) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.Authorized Contact Phone	5000	AuthorizedContactName	STRING	14	Phone number of the authorized contact
FIN.Banknet Reference Number	5000	BanknetReferenceNum	STRING	9	Reference number from the card approval network
FIN.Billing Date	5000	BillingDate	DATE	10	Date on which an Invoice/Statement was generated for any billing associated with this transaction or adjustment
FIN.Cardholder Transaction Type	5000	CardholderTransactionType	STRING	2	Indicates the type of transaction, Merchant transaction or Adjustment
FIN.Commodity Code	5000	CommodityCode	STRING	9	Optional value provided by the merchant indicating the type of commodity
FIN.Company Number	4000	CorporationNumber	STRING	11	Number of the company; assigned by the issuer
FIN.Corporate Card Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Corporation VAT Number	5000	CorporationVATNum	STRING	11	Corporation VAT number associated with the transaction
FIN.Currency Conversion Date	5000	PostedCurrencyConversionDate	STRING	4	Date the transaction was converted to settlement currency
FIN.Current Tax Source - Alternate Tax Amount	N/A	N/A	STRING	52	This is the indicator of where the value in the Alt Tax amount came from. Alternative tax can be from the point of sale, system estimated, user selected tax rate, user entered tax amount, or none proviced.
FIN.Current Tax Source - Tax Amount	N/A	N/A	STRING	52	Tax amount provided by estimation, Tax Rate Maintenance, or tax amount in CDF
FIN.Custom Financial Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Custom Identifier	5000	CustomIdentifier	STRING	78	This field is optional and reserved for use by selected applications such as MasterCard inControl.
FIN.Custom Identifier Type	5000	CustomIdentifierType	STRING	17	This field is optional and reserved for use by selected applications such as MasterCard inControl.
FIN.Customer Code	5000	CustomerCode	STRING	14	Optional 1- to 17-position code provided to the merchant by the cardholder at the point of sale; used to link transactions to corporate accounting systems.
FIN.Customer VAT Number	5000	CustomerVATNum	STRING	11	Number associated with the transaction VAT
FIN.Debit Credit Code	5000	DebitOrCreditIndicator	STRING	2	Indicates whether the transaction amount is C - credit or D - debit

Financial Transaction Fields (FIN) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.Destination Country	5000	DestinationCountryCode	STRING	3	Country where purchased goods and services were delivered
FIN.Destination Postal Code	5000	DestinationPostalCode	STRING	15	Postal code where purchased goods and services were delivered
FIN.Destination State / Province Code	5000	DestinationSTateProvinceCode	STRING	5	State / Province where purchased goods and services were delivered
FIN.Dispute Tracking Number	5000	DisputeTrackingNum	STRING	13	Tracking number of the disputed transaction
FIN.Duty Amount	5000	DutyAmount	NUMBER	20	Import duty portion of the total amount
FIN.Duty Amount Sign	5000	DutyAmount	STRING	3	Indicates whether the duty amount is C - credit or D - debit
FIN.E-Commerce Indicator	5000	ElectronicCommerceIndicator	STRING	2	Optional value provided by the merchant
FIN.Estimated Tax Calculation Code	5000	MasterCardEstimatedTaxIndicator	STRING	2	Indicates whether the tax displayed was estimated
FIN.Expense Description	N/A	N/A	STRING	129	User-defined description of the transaction; entered by the cardholder
FIN.Exported Financial	N/A	N/A	STRING	2	Indicates whether the transaction has been exported; 1 - Yes, 0 - No
FIN.File Identifier	N/A	N/A	STRING	24	Number of the file that loaded the CDF (Common Data Format) record; generated by MasterCard
FIN.Financial Custom Field 01-10	N/A	N/A	STRING	129	User-defined values associated with transactions. Field criteria and labels are defined by the company administrator. Up to ten custom data fields and labels.
FIN.Financial Transaction Identifier	N/A	N/A	STRING	22	System created value for the transaction.
FIN.Fleet Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Freight Amount	5000	FreightAmount	NUMBER	20	Amount of transaction that represents the freight charge
FIN.Freight Sign	5000	FreightAmount	STRING	2	Indicates whether the freight is C - credit or D - debit
FIN.Generic Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Global Invoice Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.GLOBAL_REPORTING_CURRENCY_CD	N/A	N/A	STRING	40	Currency Code
FIN.GLOBAL_REPORTING_CURRENCY_AMT	N/A	N/A	NUMBER	40	Currency Amount

Financial Transaction Fields (FIN) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.ICA Number	3000	ICANumber	STRING	13	A unique Interbank Card Association (ICA) number assigned to the bank
FIN.Inet Conversion	5000	PostedConversionRate	NUMBER	17	No longer used
FIN.Internal Transaction Code	N/A	N/A	STRING	3	Internal system value
FIN.Internet Transaction Indicator	5000	InternetTransacctionIndicator	STRING	2	Optional value provided by the merchant indicating if a transaction was initiated on the Internet
FIN.Invoice Number	5000	UniqueInvoiceNumber	STRING	37	Optional value provided by the merchant
FIN.Issuer Number	3000	IssuerNumber	STRING	7	Used along with the ICA to uniquely identify a card-issuing entity, such as an affiliated bank
FIN.Issuer Transaction Code	5000	IssuerTransactionCode	STRING	4	Provided by the issuer to describe the transaction using their codes
FIN.Item Cost	5010	UnitPrice	NUMBER	20	The cost of the item purchased
FIN.Item Quantity	5010	ItemQuantity	NUMBER	20	Number of items purchased
FIN.Lodging Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Mail/Telephone Order Indicator	5000	MailOrderTelephoneOrderIndicator	STRING	2	Optional value provided by the merchant indicating if a transaction was initiated via telephone or mail
FIN.Medical Services Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Memo Transaction Indicator	5000	MemoFlag	STRING	2	Optional value provided by the merchant indicating Y - transaction has additional memo information provided or N - no memo information is provided
FIN.Merchant Loc State Prov Code	5001	CardAcceptorStateProvince	STRING	7	State/province code of merchant location where the purchase was made
FIN.Merchant Reference Number	5000	CardAcceptorReferenceNum	STRING	25	Reference number associated with merchant
FIN.Merchant Terminal ID	5000	MerchantTerminalId	STRING	5	Optional value provided by the merchant identifying the merchant in the processing systems
FIN.Merchant VAT Number	5001	CardAcceptorVATNum	STRING	11	Optional value provided by the merchant indicating merchant's government-assigned VAT number
FIN.Net Transaction Amount	N/A	N/A	NUMBER	20	The system's calculation of the FIN.Transaction Amount value LESS FIN.Tax amount and/or FIN.Alternate Tax Amount
FIN.Net Transaction Amount Sign	N/A	N/A	STRING	3	Debit or credit indicator for the preceding value
FIN.Order Date	5000	OrderDate	DATE	10	Optional value provided by the merchant

Financial Transaction Fields (FIN) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.Original Alternate Tax Amount	N/A	N/A	NUMBER	20	Calculated field based upon the Alternate Tax Amount delivered in the CDF 3 versus any manual editing done within the transaction
FIN.Original Alternate Tax Amount Sign	N/A	N/A	STRING	3	Indicator for the Original Alternate Tax Amount field above
FIN.Net Transaction Amount Sign	N/A	N/A	STRING	3	Indicator for the value of the Net Transaction Amount
FIN.Original Currency Amount	5000	AmountInOriginalCurrency	NUMBER	20	Transaction amount in the original currency
FIN.Original Currency Code	5000	OriginalCurrencyCode	STRING	3	ISO currency code indicating the original currency. See the ISO Web site at www.iso.org.
FIN.Original ISO Currency Code Symbol	N/A	N/A	STRING	3	The symbol that corresponds to the Original Currency Code Symbol Code. For example, USD is the ISO Currency Code Symbol for Currency Code 840. See the ISO Web site at www.iso.org.
FIN.Original Tax Amount	N/A	N/A	NUMBER	20	Original tax amount associated with the transaction
FIN.Original Tax Amount Sign	N/A	N/A	STRING		Applies when indicators setup
FIN.Original Tax Source - Alternate Tax Amount	N/A	N/A	NUMBER	52	Tax amount as provide with the transaction prior to editing manually or via Tax Rate Maintenance
FIN.Original Tax Source - Tax Amount	N/A	N/A	NUMBER	52	Tax amount as provide with the transaction prior to editing manually or via Tax Rate Maintenance
FIN.Party Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Passenger Transport Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Posted Currency Code	5000	PostedCurrencyCode	STRING	5	ISO 4217 three digit numeric code for posted/billing currency used by this account
FIN.Posted ISO Currency Code Symbol	N/A	N/A	STRING	3	Symbol for the posted ISO currency code. See the ISO Web site at www.iso.org.
FIN.Posting Date	5000	PostingDate	DATE	10	Date the transaction was posted to the cardholder's account
FIN.Primary Transaction Amount	5000	AmountInPostedCurrency	NUMBER	20	Total (full) amount of the transaction regardless of whether the transaction has been split
FIN.Processing Date	5000	ProcessingDate	DATE	10	Date the transaction was processed by the processor
FIN.Processor Transaction ID	5000	ProcessorTransactionId	STRING	52	Processor transaction identifier is used to identify and link associated transactions or addendum.

Financial Transaction Fields (FIN) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.Product Code	5010	ProductCode	STRING	17	Code indicating the type of transaction
Fin.PurchaseType	5000	CustomFinancialDataType	Alphanumeric	929	Purchase Control field populated by the custom financial field 01.
FIN.Reversal Indicator	5000	ReversalFlag	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Reviewed	N/A	N/A	STRING	2	Review status of the transaction within the application: 0 - no review, 1 - cardholder-reviewed, 2 - supervisor-reviewed, 3 - supervisor- and cardholder-reviewed
FIN.Reviewed by User ID	N/A	N/A	STRING	22	User ID of the reviewer
FIN.Reviewed Date/Time	N/A	N/A	DATE	10	Date and time the transaction was reviewed
FIN.Ship From Postal Code	5000	ShipFromPostalCode	STRING	15	Postal code from where the purchased goods are shipped
FIN.Ship To Postal Code	5000	DestinationPostalCode	STRING	15	Postal code where the purchased goods are shipped
FIN.Ship To State/Province Code	5000	DestinationStateProvinceCode	STRING	5	State/Province code where the purchased goods are shipped
FIN.Shipping Services Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Spending Category Code	N/A	N/A	STRING	3	1 - Contracted Services, 2 - Airlines, 3 - Automobiles / Vehicles Rentals, 4 - Hotels and Motels, 5 - Transportation, 7 - Utilities, 8 - Retail Stores, 9 - Automobiles and Vehicles, 10 - Clothing Stores, 11 - Miscellaneous Stores, 12 - Service Providers, 13 - Personal Service Providers, 14 - Business Services, 15 - Repair Services, 16 - Amusement and Entertainment, 17 - Professional Services and Membership Organizations, 18 - Government Services, 19 - Wholesale Distributors and Manufacturers
FIN.Split ID	N/A	N/A	NUMBER	20	Indicates that a transaction has been split within the system
FIN.Status Code	N/A	N/A	STRING	2	Status of the financial transaction; A - Financial and addendum values as per initial load; U - Addendum data updated by secondary process (such as enhanced airline data matching); N - No
FIN.Tax Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Tax Amount	5300	TaxAmount	NUMBER	8	Amount of tax on the transaction

Financial Transaction Fields (FIN) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.Tax Amount Sign	5300	SignCodeType	STRING	2	Indicates whether the tax amount is C - credit or D - debit
FIN.Tax Code	N/A	N/A	STRING	2	Code assigned to the company Tax Rate created in Tax Rate Maintenance
FIN.Tax Collected At POS Switch	5000	TotalTaxCollectedIndicator	STRING	3	Indicates whether tax was collected at the point of sale
FIN.Tax Exempt Indicator	5000	TaxExemptIndicator	STRING	3	Indicates whether to calculate tax; Y - yes, N - no
FIN.Tax Rate (%)	N/A	N/A	STRING	16	Internal sdg2 rate created via Tax Rate Maintenance
FIN.Tax Rate Description	N/A	N/A	STRING	102	Description of manually created Tax Rate
FIN.Tax Rate Tax Code	N/A	N/A	STRING	4	User created code for manually created sdg2 Tax Rate
FIN.Tax Sign	N/A	N/A	STRING	2	Indicates whether the tax is C - credit or D - debit
FIN.Telelphony Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Temporary Services Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data
FIN.Transaction Amount	5000	AmountPosted Currency	NUMBER	20	Total amount of the transaction. This contains the split amount (when a transaction has been split. To capture both values, also use Primary Transaction Amount in your export.
FIN.Transaction Category Code	5000	TransactionCategory	STRING	6	A - auto / vehicle rental, C - cash advance, F - restaurant, H - hotel/motel, O - hospitalization, college, R - retail sale, T - telephone or mail order, U - unique, X - airline and other transportation services, Z - ATM cash disbursement
FIN.Transaction Code Qualifier	5000	TransactionCodeQualifier	STRING	2	Any character value
FIN.Transaction Date	5000	TransactionDate	DATE	10	Date the transaction took place
FIN.Transaction Description	N/A	N/A	STRING	257	Merchant, Split or Adjustment Description
FIN.Transaction Discount Amount	5000	TransactionDiscountAmount	NUMBER	20	Value of discount
FIN.Transaction Discount Sign	5000	TransactionDiscountAmount	STRING	2	Indicates whether the transaction discount is C - credit or D - debit
FIN.Transaction Discount Type	5000	TransactionDiscountType	STRING	6	Type of discount
FIN.Transaction Reference Number	5000	MasterCardFinancialTransactionId	STRING	13	Reference number associated with the transaction
FIN.Transaction Split Indicator	N/A	N/A	STRING	3	Indicates if the transaction has been split; 1 - transaction has been split, 0 - transaction has not been split

Financial Transaction Fields (FIN) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.Transaction Type Code	5000	CardholderTransactionType	STRING	2	A code that indicates the type of transaction: When the Merchant Activity Code is M (merchant); 5 - retail sale, 6 - credit, 7 - cash disbursements, 8 - unique, 9 ATM When the Merchant Activity Code is A (activity) 1 - corporate level activity, 2 - organization point, 3 - account level activity. This code expands on the information provided in Merchant Activity Code, which indicates whether the transaction is a merchant transaction (M) or an account adjustment (A).
FIN.Travel Agency Fees Addendum Present	N/A	N/A	STRING	4	The system indicator showing whether travel agency fees were provided in addenda record(s)
FIN.Use Tax Amount	N/A	N/A	NUMBER	20	Optional calculation provided through an estimation tool on the system (North America only)
FIN.VAT Eligibility Indicator	5000	VATEligibleInd	STRING	12	sdg2 Vat Eligibility is activated after the Issuer's Program Option sets the Vat Participationg setting to "Yes"
FIN.Vehicle Rental Addendum Present	N/A	N/A	STRING	2	Indicates if a transaction contains additional information or enhanced data

Tax Detail

These fields contain tax details that may be provided and associated with any parent transaction or addendum record.

These fields contain data associated with transaction tax for the following export groups.

Tax Detail

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.TAX.Additional Information	N/A	N/A	STRING	129	Optional value not currently in use
FIN.TAX.Created By User ID	N/A	N/A	STRING	41	User ID of the application user who created the transaction
FIN.TAX.Discount Amount	5300	Discount Amount	NUMBER	8	Value of discount
FIN.TAX.Discount Indicator	5300	Discount Indicator	STRING	2	Indicates if a discount was assessed on the transaction
FIN.TAX.Discount Sign	N/A	N/A	STRING	2	Indicates whether the discount is C - credit or D - debit
FIN.TAX.Merchant Tax ID	5001, 5300	CardAcceptorTaxIdType	STRING	11	Field that indicates merchant tax information
FIN.TAX.Net Amount	5300	CurrencyAmount Type	NUMBER	8	Net value
FIN.TAX.Net Amount Sign	5300	NetAmount Debit/Credit	STRING	2	Indicates whether the net amount is C - credit or D - debit
FIN.TAX.Tax Amount	5300	TaxAmount	NUMBER	8	Tax amount for corporate use
FIN.TAX.Tax Amount Sign	5300	TaxAmount	STRING	2	Indicates whether the tax amount is C - credit or D - debit
FIN.TAX.Tax Location	5300	TaxLocation field	STRING	10	Optional value provided by the merchant related to VAT
FIN.TAX.Tax Point Date	5300	TaxPointDate	DATE	10	Optional value provided by the merchant related to VAT
FIN.TAX.Tax Rate	5300	TaxRate	NUMBER	10	Decimal amount representing the tax percentage

Tax Detail (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.TAX.Tax Treatment	5300	TaxTreatment - TaxTreatmentType	STRING	3	Optional value provided by the merchant related to VAT
FIN.TAX.Tax Type Applied	5300	TaxTypeApplied	STRING	10	Optional value provided by the merchant related to VAT
FIN.TAX.Tax Type ID	5300	TaxTypeIdentifier - TaxType	STRING	2	Optional value provided by the merchant related to VAT: 00 - Unknown 01 - Federal/national sales tax 02 - State sales tax 03 - City sales tax 04 - Local sales tax 05 - Municipal sales tax 06 - Other tax 10 - Value added tax (VAT) 11 - Goods and services tax (GST) 12 - Provincial sales tax (PST) 13 - Harmonized sales tax (HST) 14 - Québec sales tax (QST) 20 - Room tax 21 - Occupancy tax 22 - Energy tax
FIN.TAX.Taxable Amount	5300	TaxableAmount - CurrencyAmountType	NUMBER	8	Amount of tax paid at the point of sale for non-fuel products
FIN.TAX.Taxable Amount Sign	5300	Taxable Amount - CurrencyAmountType - SignCodeType	STRING	2	Indicates whether the taxable amount is C - credit or D - debit
FIN.TAX.Update Date	N/A	N/A	DATE	**10**	Date the transaction was updated by an application user
FIN.TAX.Update User ID	N/A	N/A	STRING	41	User ID of the application user who last updated the transaction

Expense Reporting

These fields contain data associated with expense reporting.

Expense Reporting

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
EXP.Approval Date	N/A	N/A	DATE	10	Date the Approver marked the Expense Report as approved
EXP.Comments	N/A	N/A	STRING	252	Comments entered in text field for ERM
EXP.Completed Date	N/A	N/A	DATE	10	Date the Expense Report was completed after approvals
EXP.Created By User ID	N/A	N/A	STRING	82	sdg2 User Id of the person that created the Expense Report
EXP.Currently Assigned Approver	N/A	N/A	STRING	82	sdg2 userID of the Approver currently asigned an Expense Report
EXP.Currently Assigned Approver Group	N/A	N/A	STRING	102	Name of ERM Approving Group where a user is assigned
EXP.Expense Report ID	N/A	N/A	STRING	12	Unique number generated for each Expense Report
EXP.Expense Report Name	N/A	N/A	STRING	252	Name of Expense Report added by user creating the report
EXP.Expense Report Status	N/A	N/A	STRING	5	Current status of an Expense Report as it moves through the workflow
EXP.Expense Report Total Amounts	N/A	N/A	STRING	8	Calculated sum of all transactions included in an Expense Report
EXP.Expense Report Total Amounts Debit Credit Code	N/A	N/A	STRING	3	Standard Debit Credit Code indicator for transaction amounts
EXP.Rejection Date	N/A	N/A	DATE	10	Date an Approver rejected an Expense Report
EXP.Submitted Date	N/A	N/A	DATE	10	Date the Expense Report was submitted to an Approver

Lodging Transaction (LOD)

These fields contain data associated with lodging transactions.

Lodging Transaction (LOD)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
LOD.Addendum Sequence Number	5030	FinancialRecordHeaderType	STRING	6	Internal system reference number
LOD.Additional Information	NA	N/A	STRING	129	Optional value not currently in use
LOD.Arrival Date	5030	ArrivalDate	DATE	10	Date customer arrived for lodging
LOD.Audio Visual Charges Amount	5030	AudioVisualCharges	NUMBER	20	Optional value indicating the amount for this type of expense
LOD.Audio Visual Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the audio visual charges are C - credit or D - debit
LOD.Banquet Charges Amount	5030	BanquetCharges	NUMBER	20	Optional value indicating the amount for this type of expense
LOD.Banquet Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the banquet charges are C - credit or D - debit
LOD.Billing Adjustment Amount	5030	BillingAdjustmentAmount	NUMBER	20	Amount of adjustment made after departure
LOD.Billing Adjustment Indicator	5030	BillingAdjustmentIndicator	STRING	2	Indicates an adjustment made after departure; N - no additional charges; Y - additional charges added
LOD.Billing Adjustment Sign	5030	SignCodeType	STRING	2	Indicates whether the billing adjustment is C - credit or D - debit
LOD.Business Center Charges Amount	5030	BusinesscenterCharges	NUMBER	20	Optional value indicating the amount for this type of expense
LOD.Business Center Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the business center charges are C - credit or D - debit
LOD.Carrier Code	5030	CarrierCode	STRING	9	Code for the airline servicing the leg
LOD.Cash Disbursements Amount	5030	CashDisbursementsAmount	NUMBER	20	Optional value indicating the amount for this type of expense
LOD.Cash Disbursements Sign	5030	SignCodeType	STRING	2	Indicates whether the cash disbursements are C - credit or D - debit
LOD.Commodity Code	5030	CommodityCode	STRING	9	Optional value provided by the merchant indicating the type of commodity
LOD.Conference Room Charges Amount	5030	ConferenceRoomCharges	NUMBER	20	Optional value indicating the amount for this type of expense
LOD.Conference Room Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the conference room charges are C - credit or D - debit
LOD.Customer Code	5000	CustomerCode	STRING	14	Optional code supplied by the cardholder at the point of sale (not applicable for all MasterCard products)
LOD.Customer Service Number	5030	CustomerServiceTollFree800Num	STRING	10	Customer service telephone number for lodging establishment

Lodging Transaction (LOD) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
LOD.Customer VAT Number	5030	CustomerVATNum	STRING	11	Number associated with the transaction VAT
LOD.Departure Date	5030	DepartureDate	DATE	10	Date customer checked out lodging establishment
LOD.Discount Amount	5000	TransactionDiscountAmount	NUMBER	20	Applied discount amount
LOD.Discount Indicator	5010	Discount Indicator	STRING	2	Indicates if a discount was assessed on the transaction
LOD.Discount Switch	5000	SignCodeType	STRING	2	Indicates whether a discount was applied to the purchase price; Y - discount applied, N - discount not applied
LOD.Early Departure Charges Amount	5030	CurrencyAmountType	NUMBER	20	Optional value indicating the amount for this type of expense
LOD.Early Departure Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the early departure charges are C - credit or D - debit
LOD.Extended Item Amount	5010	ExtendedItemAmount	NUMBER	20	Amount of the item; normally calculated as price multiplied by quantity
LOD.Extended Item Sign	5010	SignCodeType	STRING	2	Indicates whether the extended item is C - credit or D - debit
LOD.Fire Safety Act Indicator	5030	FireSafetyActIndicator	STRING	2	Indicates whether the merchant is Y - compliant with the Fire Safety Act or N - not compliant.
LOD.Fleet Item Information	N/A	N/A	STRING	82	Free-form text entered under Expense Description for Vehicle Rental Information
LOD.Flight Number	5030	FlightNum	STRING	4	Number assigned by the operating or marketing carrier
LOD.Folio Number	5030	Folionum	STRING	27	Number assigned to the customer by the lodging merchant
LOD.General Text	5010	GeneralText	STRING	80	Additional text for linie/sub-line item
LOD.Gift Shop Amount	5030	GiftShopCharges	NUMBER	20	Amount customer was charged for gift shop purchases
LOD.Gift Shop Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the gift shop charges are C - credit or D - debit
LOD.Gratuity Charges Amount	5030	GratuityCharges	NUMBER	20	Amount of the gratuity charge
LOD.Gratuity Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the gratuity charges are C - credit or D - debit
LOD.Guest Name	5030	GuestName	STRING	52	Name of the guest
LOD.Guest Number	5030	GuestNum	STRING	33	Optional value provided by the merchant
LOD.Health Club Charges Amount	5030	HealthClubCharges	NUMBER	20	Amount customer was charged for the health club
LOD.Health Club Charges Sign	5030	CurrencyAmountType	STRING	2	Indicates whether the health club charges are C - credit or D - debit
LOD.Internet Access Charges Amount	5030	InternetAccessChargesAmount	NUMBER	20	Amount customer was charged for Internet access

Lodging Transaction (LOD) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
LOD.Internet Access Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the internet access charges are C - credit or D - debit
LOD.Item Discount Rate	5010	ItemDiscountRate	NUMBER	17	Applied discount rate
LOD.Item Quantity	5010	ItemQuantity	NUMBER	20	Number of items purchased
LOD.Item Unit Of Measure Code	5010	ItemUnitOfMeasurementType	STRING	14	Alphabetical code for units of measurement used in international trade
LOD.Laundry and Dry Cleaning Charges Exponent	5030	LaundryDryCleanAmount	NUMBER	20	Amount customer was charged for laundry/dry cleaning
LOD.Laundry and Dry Cleaning Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the laundry and dry cleaning charges are C - credit or D - debit
LOD.Line Item Addendum Sequence Number	5010	FinancialRecordHeaderType	STRING	6	Internal system reference number
LOD.Line Item Additional Information	N/A	N/A	STRING	129	Information entered by the user on the Addenda Summary screen
LOD.Line Item Commodity Code	5010	CommodityCode	STRING	9	Optional value provided by the merchant indicating the type of commodity
LOD.Line Item Number	5010	LineItemNum	STRING	6	Sequential reference number
LOD.Line Item Total Amount	5010	LineItemtTotalAmount	NUMBER	20	Indicates the total amount for the line item
LOD.Line Item Total Sign	5010	SignCodeType	STRING	2	Indicates whether the line item total is C - credit or D - debit
LOD.Lounge/Bar Charges Amount	5030	LoungeBarCharges	NUMBER	20	Amount customer was charged for the lounge/bar
LOD.Lounge/Bar Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the lounge/bar charges are C - credit or D - debit
LOD.Mini-Bar Charges Amount	5030	MiniBarCharges	NUMBER	20	Amount customer was charged for the mini-bar
LOD.Mini-Bar Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the mini-bar charges are C - credit or D - debit
LOD.Movie Charges Amount	5030	MovieCharges	NUMBER	20	Amount customer was charged for movies
LOD.Movie Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the movie charges are C - credit or D - debit
LOD.No Show Indicator	5030	NoShowIndicator	STRING	2	Optional value provided by the merchant
LOD.Other Service 1 Amount	5030	OtherService	NUMBER	20	Amount customer was charged for "other" services
LOD.Other Service 1 Code	5030	OtherServiceCode	STRING	3	Identifies charges not represented in other amount categories
LOD.Other Service 1 Sign	5030	SignCodeType	STRING	2	Indicates whether the other service 1 amount is C - credit or D - debit
LOD.Other Service 2 Amount	5030	OtherService2	NUMBER	20	Amount customer was charged for "other" services

Lodging Transaction (LOD) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
LOD.Other Service 2 Code	5030	OtherServiceCode	STRING	3	Identifies charges not represented in other amount categories
LOD.Other Service 2 Sign	5030	SignCodeType	STRING	2	Indicates whether the other service 2 amount is C - credit or D - debit
LOD.Other Service 3 Amount	5030	OtherService3	NUMBER	20	Amount customer was charged for "other" services
LOD.Other Service 3 Code	5030	OtherServiceCode	STRING	3	Identifies charges not represented in other amount categories
LOD.Other Service 3 Sign	5030	SignCodeType	STRING	2	Indicates whether the health club charges are C - credit or D - debit
LOD.Other Service 4 Amount	5030	OtherService4	NUMBER	20	Amount customer was charged for "other" services
LOD.Other Service 4 Code	5030	OtherServiceCode	STRING	3	Identifies charges not represented in other amount categories
LOD.Other Service 4 Sign	5030	SignCodeType	STRING	2	Indicates whether the other service 4 amount is C - credit or D - debit
LOD.Other Service 5 Amount	5030	OtherService5	NUMBER	20	Amount customer was charged for "other" services
LOD.Other Service 5 Code	5030	OtherServiceCode	STRING	3	Identifies charges not represented in other amount categories
LOD.Other Service 5 Sign	5030	SignCodeType	STRING	2	Indicates whether the other service 5 amount is C - credit or D - debit
LOD.Other Service 6 Amount	5030	OtherService6	NUMBER	20	Amount customer was charged for "other" services
LOD.Other Service 6 Code	5030	OtherServiceCode	STRING	3	Identifies charges not represented in other amount categories
LOD.Other Service 6 Sign	5030	SignCodeType	STRING	2	Indicates whether the other service 6 amount is C - credit or D - debit
LOD.Parent Addendum Sequence Number	N/A	N/A	STRING	6	Internal system reference number
LOD.Phone Charges Amount	5030	TelephoneCharges	NUMBER	20	Amount customer was charged for phone usage
LOD.Phone Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the phone charges are C - credit or D - debit
LOD.Prepaid Expenses Amount	5030	PrepaidExpenseAmount	NUMBER	20	Optional value indicating the amount for this type of expense
LOD.Prepaid Expenses Amount Sign	5030	SignCodeType	STRING	2	Indicates whether the prepaid expenses amount is C - credit or D - debit
LOD.Product Code	5010	ParentCode	STRING	17	Code indicating the type of product purchased
LOD.Product Code Qualifier	5010	ProductCodeQualifier	STRING	3	Any value
LOD.Program Code	5030	ProgramCode	STRING	2	Indicates special circumstances, such as "no show"
LOD.Property Telephone Number	5030	PropertyPhoneNum	STRING	10	Telephone number of the lodging establishment
LOD.Purchase Date	5010	DateOfPurchase	DATE	10	Date of the purchase

Lodging Transaction (LOD) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
LOD.Purchase Order Line Number	5010	POLineNumber	STRING	6	Optional value provided by the merchant
LOD.Restaurant Charges Amount	5030	RestaurantChargesAmount	NUMBER	20	Amount customer was charged for restaurant
LOD.Restaurant Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the restaurant charges are C - credit or D - debit
LOD.Room Rate	5030	RoomRateAmount	NUMBER	20	Cost per day for room
LOD.Room Rate Sign	5030	SignCodeType	STRING	2	Indicates whether the room rate is C - credit or D - debit
LOD.Room Service Charges Amount	5030	RoomServiceChargesAmount	NUMBER	20	Amount customer was charged for room service
LOD.Room Service Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the room service charges are C - credit or D - debit
LOD.Special Condition	5010	SpecialCondition	STRING	52	Optional value provided by the merchant
LOD.Sub Line Item Number	5010	SubLineItemNumber	STRING	6	Sequential reference number
LOD.Tax Exempt Indicator	5030	TaxExemptIndicator	STRING	2	Indicates whether to calculate tax; Y - yes, N - no
LOD.Total Amount Charged on Credit Card Amount	5030	TotalAmountChargedOnCreditCardAmount	NUMBER	20	Optional value provided by the merchant
LOD.Total Amount Charged on Credit Card Sign	5030	SignCodeType	STRING	2	Indicates whether the total amount charged on credit card is C - credit or D - debit
LOD.Total Authorized Amount	5030	TotalAuthorizedAmount	NUMBER	20	Total authorized lodging amount
LOD.Total Authorized Amount Sign	5030	SignCodeType	STRING	2	Indicates whether the total authorized amount is C - credit or D - debit
LOD.Total Charges Amount	5030	TotalChargesAmount	NUMBER	20	Amount of total lodging charges
LOD.Total Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the total charges are C - credit or D - debit
LOD.Total Non-Room Charges Amount	5030	TotalNonRoomChargesAmount	NUMBER	20	Amount of total lodging charges
LOD.Total Non-Room Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the total non-room charges are C - credit or D - debit
LOD.Total Non-Room Tax Amount	5030	TotalNonRoomTaxAmount	NUMBER	20	Total amount of tax on non-room charges
LOD.Total Non-Room Tax Amount Sign	5030	SignCodeType	STRING	2	Indicates whether the total non-room tax amount is C - credit or D - debit
LOD.Total Room Nights	5030	TotalRoomNights	STRING	6	Number of nights stayed
LOD.Total Room Tax Amount	5030	TotalRoomTax	NUMBER	20	Total amount of tax on the room
LOD.Total Room Tax Amount Sign	5030	SignCodeType	STRING	2	Indicates whether the total room tax amount is C - credit or D - debit
LOD.Total Tax Amount	5030	TotalTaxAmount	NUMBER	20	Total amount of tax charged
LOD.Total Tax Amount Sign	5030	SignCodeType	STRING	2	Indicates whether the total tax amount is C - credit or D - debit
LOD.Transportation Charges Amount	5030	TransportationCharges	NUMBER	20	Amount customer was charged for transportation

Lodging Transaction (LOD) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
LOD.Transportation Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the transportation charges are C - credit or D - debit
LOD.Type of Supply	5010	TypeOfSupply	STRING	4	Indicates the type of supply
LOD.Unique VAT Invoice Reference Number	5030	CustomVATNum	STRING	19	Optional value provided by the merchant related to VAT
LOD.Unit Price	5010	UnitPrice	NUMBER	20	Price per unit
LOD.Valet Charges Amount	5030	ValetCharges	NUMBER	20	Amount customer was charged for valet
LOD.Valet Charges Sign	5030	SignCodeType	STRING	2	Indicates whether the valet charges are C - credit or D - debit
LOD.TAX.Merchant Tax ID	5001	CardAcceptorTaxID	STRING	22	Contains a U.S. Federal TaxID or a VATnumber
LOD.TAX.Created By User ID	N/A	N/A	STRING	82	ID of the system user that manually applied a tax / alt tax amount
LOD.TAX.Discount Amount	5300	DiscountAmount	NUMBER	8	Amount of Discount in original currency. Decimal alignment is based on the exponent.
LOD.TAX.Discount Sign	5300	SignCodeType	STRING	3	Indicates whether the discount is C - credit or D - debit
LOD.TAX.Discount Indicator	5300	DiscountIndicator	STRING	3	Indicates if a discount was assessed on the transaction
LOD.TAX.Additional Information	N/A	N/A	STRING	257	Additional text added by the system user
LOD.TAX.Update Date	N/A	N/A	DATE	10	Date tax fields last updated by a system user
LOD.TAX.Update User ID	N/A	N/A	STRING	82	ID of the system user that edited the tax field
LOD.TAX.Net Amount	5300	NetAmount	NUMBER	8	Net Amount before discounts. Decimal alignment is based on the exponent.
LOD.TAX.Net Amount Sign	5300	SignCodeType	STRING	3	Debit or credit indication for transactions / tax amount fields
LOD.TAX.Tax Amount	5000, 5300	TotalTaxAmount	NUMBER	8	Sum of all taxes for the transaction
LOD.TAX.Tax Amount Sign	5300	SignCodeType	NUMBER	3	Debit or credit indication for transactions / tax amount fields
LOD.TAX.Tax Location	5300	TaxLocation	STRING	35	Tax location
LOD.TAX.Tax Point Date	5300	TaxPointDate	DATE	10	Date tax applied
LOD.TAX.Tax Rate	5300	TaxRate	NUMBER	16	Decimal amount representing the taxpercentage
LOD.TAX.Tax Treatment	5300	TaxTreatment	STRING	5	NIL = tax amounts are NET at the invoice level, GIL = tax amounts are gross at the invoice level, NLL = tax amounts are net at the line level, GLL = tax amounts are gross at the line level, or NON = taxes do not apply

Lodging Transaction (LOD) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
LOD.TAX.Tax Type Applied	5300	TaxTypeApplied	STRING	6	Provides an indicator that is used to further define tax categories applicable to specific domestic processing arrangements in certain locations.
LOD.TAX.Tax Type ID	5300	TaxTypeApplied	STRING	4	Code for predefined tax categories. Valid Values are: 00 - Unknown 01 - Fed./Nat.Sales Tax 02 -StateSales Tax 03 - CitySales Tax 04 - LocalSales Tax 05 - MunicipalSales Tax 06 - Other Tax 10 - Value Added Tax(VAT) 11 - Goods and Services Tax 12 - ProvincialSales Tax 13 - Harmonized Sales Tax 14 - Quebec Sales Tax 20 - Room Tax 21 - Occupancy Tax 22 - Energy Tax
LOD.TAX.Taxable Amount	5300	TaxableAmount	NUMBER	8	Amount of transaction applicable to taxes
LOD.TAX.Taxable Amount Sign	5300	SignCodeType	STRING	3	Debit or credit indication for transactions / tax amount fields

Merchant (MCH)

These fields contain data associated with merchants.

Merchant Fields (MCH)

System Field Name	CDF Record	CDF Field Name	Field Type	Field Length	Description
MCH.Acquirer ICA	5001	AcquiringICA	STRING	13	MasterCard-assigned Bank Identification Number
MCH.Additional Contact Information	5001	CardAcceptorAdditionalContactInformation	STRING	27	Optional value provided by the merchant
MCH.Additional Information	N/A	N/A	STRING	129	Optional value provided by the merchant
MCH.Address	5001	CardAcceptorStreetAddress	STRING	52	First address line of merchant location
MCH.Austin-Tetra Number	5001	AustinTetraNum	STRING	9	Tax reference number provided by Austin Tetra - North America only
MCH.City Name	5001	CardAcceptorCity	STRING	22	City where the merchant is located
MCH.Country Code	5001	CardAcceptorCountryCode	STRING	3	Country code where the merchant is located
MCH.Customer Service Number	5001	CardAcceptorCustomerServiceTelephoneNum	STRING	14	Optional value provided by the merchant
MCH.Dun & Bradstreet Number	5001	DUNNum	STRING	9	D-U-N-S number, a unique number assigned by D&B to identify a single business entity
MCH.Legal Corporate Name	5001	LegalCorporationName	STRING	32	Legal name of corporation
MCH.MCC Description	N/A	N/A	STRING	51	Describes merchant category code (MCC)
MCH.Merchant Category Code (MCC)	5001	CardAcceptorBusinessCode	STRING	3	The MasterCard Merchant Category Code; assigned to Merchant by Acquiring Bank
MCH.Merchant Name	5001	CardAcceptorName	STRING	52	Merchant name
MCH.Merchant Postal Code	5001	CardAcceptorLocationPostalCode	STRING	15	Postal code where the merchant is located
MCH.Merchant Tax ID	5001	CardAcceptorTaxId	STRING	11	Merchant federal tax ID; used only with purchasing card transactions
MCH.Merchant Tax ID Indicator	5001	CardAcceptorTaxIdIndicator	STRING	2	Optional value provided by the merchant

Merchant Fields (MCH) (Continued)

System Field Name	CDF Record	CDF Field Name	Field Type	Field Length	Description
MCH.Merchant Type	5001	CardAcceptorType	STRING	6	A four-digit code used to identify factors of a merchant's business ownership that may impact corporate reporting requirements; Only for US-based companies. **Digit 1 Business:** 1-Corporation; 2-Not known; 3-Individual/Sole Proprietorship; 4-Partnership; 5-Association/Estate/Trust; 6-Tax Exempt Organizations (501C); 7-International Organization; 8-Limited Liability Company (LLC) **Digit 2 Classification** 1-No application classification; 2-Female business owner; 3-Physically handicapped female business owner; 4-Physically handicapped male business owner; 0-Unknown **Digit 3 Certification** 1-Not certified; 2-Small Business Administration (SBA) certification small business; 3-SBA certification as small disadvantaged business; 4-Other government or agency-recognized certification (such as Minority; Supplier Development Council); 5-Self-certified small business; 6-SBA certification as small and other government or agency-recognized certification; 7-SBA certification as small disadvantaged business and other government or agency-recognized certification; 8-Other government or agency-recognized certification and self-certified small business **Digit 4 Ethnic Group** 1-African American; 2-Asian Pacific American; 3-Subcontinent Asian American; 4-Hispanic American; 5-Native American Indian; 6-Native Hawaiian; 7-Native Alaskan; 8-Caucasian; 9-Other; 0-Unknown
MCH.Merchant Type Indicator	5001	CardAcceptorTypeIndicator	STRING	3	Same as MCH.Merchant Type
MCH.Merchant VAT Number	5001	CardAcceptorVATNum	STRING	11	Optional value provided by the merchant indicating merchant's government-assigned VAT number
MCH.NAICS	5001	CardAcceptorNAICSNum	STRING	9	Reference number describing industry type provided by North American Industry Classification System (North America Only)
MCH.Phone Numbers	5001	CardAcceptorTelephoneNum	STRING	14	Telephone number of merchant
MCH.Single-Supplier Indicator	5001	CardAcceptorType	STRING	2	Indicates the merchant has a unique Merchant Category Code

Merchant Fields (MCH) (Continued)

System Field Name	CDF Record	CDF Field Name	Field Type	Field Length	Description
MCH.Sole Proprietor Name	5001	(card acceptor)-SoleProprietorName	STRING	10	Business owner's name
MCH.Spending Category Code	N/A	N/A	STRING	3	1 - Contracted Services; 2 - Airlines; 3 - Automobiles / Vehicles Rentals; 4 - Hotels and Motels; 5 - Transportation; 7 - Utilities; 8 - Retail Stores; 9 - Automobiles and Vehicles; 10 - Clothing Stores, 11 - Miscellaneous Stores, 12 - Service Providers, 13 - Personal Service Providers, 14 - Business Services, 15 - Repair Services, 16 - Amusement and Entertainment, 17 - Professional Services and Membership Organizations, 18 - Government Services, 19 - Wholesale Distributors and Manufacturers
MCH.State / Province	5001	CardAcceptorStateProvince	STRING	5	State/province where merchant is located
MCH.Transaction Category Code	5001	TransactionCategory	STRING	2	A - auto / vehicle rental, C - cash advance, F - restaurant, H - hotel/motel, O - hospitalization, college, R - retail sale, T - telephone or mail order, U - unique, X - airline and other transportation services, Z - ATM cash disbursement
MCH.Unique Merchant ID	5001	CardAcceptorId	STRING	9	INET Merchant ID

Passenger Transport Transaction (PT)

These fields contain data associated with passenger transport transactions.

Passenger Transport Fields (PT)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PT.Addendum Sequence Number	N/A	N/A	STRING	6	Internal system reference number
PT.Additional Information	N/A	N/A	STRING	129	Optional value provided by the merchant
PT.AIR.Arrival Time	5021	ArrivalTime	STRING	5	Time of arrival HHMM (HH - 00-24, MM - 01-59)
PT.AIR.Carrier Code	5020	IssuingCarrier	STRING	6	Code for the airline servicing the leg
PT.AIR.City of Destination	5021	CityOfDestination	STRING	7	The name of the destination city from the Trip Segment (Journey Leg Addendum)
PT.AIR.City of Origin	5021	CityOfOrigin	STRING	7	The name of the city of origin from the Passenger Transport Addenda
PT.Comments	N/A	N/A	STRING	129	Optional value provided by the merchant
PT. Air Commodity Code	5020	CommodityCode	STRING	9	Optional value provided by the merchant indicating the type of commodity
PT.Computer Reservation System Code	5020	ComputerReservationSystem	STRING	3	Code provided by reservation system used to acquire ticket
PT. Air Conjunction Ticket	5021	ConjunctionTicket	STRING	9	Ticket that contains additional coupons on an itinerary that is more than four segments
PT. Air Coupon Number	5021	CouponNum	STRING	2	Number of the coupon associated with a leg of travel. A ticket can contain several legs of travel and each leg of travel requires a separate coupon.
PT. Customer Code	5020	CustomerCode	STRING	14	Optional code supplied by the cardholder at the point of sale (not applicable for all MasterCard products)
PT.Air Departure Time	5021	DepartureTime	STRING	10	Time of departure; HHMM (HH - 00-24, MM - 01-59)
PT.Detail Addendum Sequence Number	N/A	N/A	STRING	6	IInternal system reference number - Addenda records are numbered as they are processed by the load routine, starting with "1". Numbering starts over with each transaction in the CDF file
PT.Domestic Switch	5020	DomesticIndicator	STRING	3	Yes/No switch indicating if travel is domestic
PT.AIR.Endorsemen	5021	Endorsements	STRING	22	Agency added notations or mandatory government notations. Restrictions are limitations set on a ticket based upon type of fare

Passenger Transport Fields (PT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PT.AIR.Fare Amount	50201	FareAmount	NUMBER	20	The cost of the ticket. Decimal alignment is based on the exponent.
PT.AIR.Fare Amount Sign	50201	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.AIR.Fare Basis Code	50201	FareBaseCode	NUMBER	17	The code that carriers assign to the particular ticket type
PT.AIR.Fee Amount	50201	FeeAmount	NUMBER	20	Amount of the fee associated with the ticket (per trip leg) in original currency.
PT.AIR.Fee Amount Sign	50201	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.AIR.Flight Number	5021	FlightNum	STRING	10	Number of a specific flight assigned by the operating or marketing carrier
PT.AIR.Parent Addendum Sequence Number	N/A	N/A	NUMBER	6	Internal system reference number - Addenda records are numbered as they are processed by the load routine, starting with "1". Numbering starts over with each transaction in the CDF file
PT.AIR.Tax Amount Sign	5021	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.AIR.Tax Amount	5021	TaxAmount	NUMBER	20	Amount of Tax associated with the transaction in original currency. Decimal alignment is based on the exponent
PT.Detail Exchange Ticket	5020	ExchangeTicketNum	STRING	15	Exchange Ticket Number
PT.Departure Tax Amount	5020	DepartureTaxAmount	NUMBER	20	The amount of Departure Tax included in the Ticket Price
PT.Domestic Switch	5020	DomesticIndicator	STRING	3	Indicates whether this was a domestic flight
PT.AIR.Travel Date	5021	TravelDate	DATE	10	Effective Ticket Date. Use ticket purchase date for open tickets
PT.AIR.Trip Leg Number	5021	TripLegNum	NUMBER	4	Indication of which trip leg a detail an addendum represents
PT.Endorsement	5021	Endorsements	STRING	22	Agency-added notations or mandatory government notations. Restrictions are limitations placed on a ticket based upon the type of fare.
PT.Exchange Fee Amount	5020	ExchangeFeeAmount	NUMBER	20	Optional information describing amount of fee for exchange of ticket
PT.Exchange Fee Sign	5020	SignCodeType	STRING	2	Indicates whether the exchange fee is C - credit or D - debit
PT.Exchange Ticket Amount	5020	ExchangeTicketAmount	NUMBER	20	Optional information describing amount of exchange of ticket
PT.Exchange Ticket Amount Sign	5020	SignCodeType	STRING	2	Indicates whether the exchange ticket amount is C - credit or D - debit
PT.Exchange Ticket Number	5020	ExchangeTicketNum	STRING	9	Optional information for the exchange ticket number

Passenger Transport Fields (PT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PT.Fare Amount	5021	FareAmount - CurrencyAmountType	NUMBER	20	Amount of the ticket (per trip leg) in original currency. Decimal alignment is based on the exponent
PT.Fare Amount Sign	5021	FareAmount - SignCodeType	STRING	2	Applies when indicators are setup
PT.Fare Base Code	5021	FareBaseCode	STRING	17	Code that carriers assign to a particular ticket type
PT.Fee Amount	5021	CurrencyAmountType	NUMBER	20	Amount of the fee associated with the ticket (per trip leg)
PT.Fee Amount Sign	5021	CurrencyAmountType - SignCodeType	STRING	2	Applies when indicators are setup
PT.Flight Number	5021	FlightNum	STRING	7	Number assigned by the operating or marketing carrier
PT.IATA Client Code	5020	IATAClientCode	STRING	19	Optional code provided by the International Air Transport Association identifying the client
PT.Issue Date	5020	IssueDate	DATE	10	Date the ticket was issued to the customer
PT.Issuing Carrier	5020	IssuingCarrier	STRING	6	Standard abbreviation for the airline or railway carrier issuing the ticket
PT.Number of Legs	5020	NumOfLegs	STRING	4	The number of trip journey legs
PT.Passenger Name	5020	PassengerName	STRING	52	Name of the passenger to whom the ticket was issued.
PT.RAIL.Additional Information	N/A	N/A	STRING	257	Information entered by the user on Addenda Summary Screen
PT.RAIL.Class	5022	Class	STRING	3	Coach class. Used only for service type Ticket with service nature Domestic tickets, Ne/See Ticket, Foreign ticket and TCV series and service type Reservation with service nature Seat and Couchette
PT.RAIL.Currency Code	5022	CurrencyCode	STRING	22	The currency code for the Service Amount
PT.RAIL.Destination Station	5022	DestinationStation	STRING	32	Name of destination station. Only provided for service type Ticket and Reservation
PT.RAIL.Full VAT Gross Amount Sign	5022	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.RAIL.Full VAT Gross Amount	5022	FullVATGrossAmount	NUMBER	20	Gross amount at which VAT is calculated. Not provided if no VAT at full rate
PT.RAIL.Full VAT-Tax Amount Sign	5022	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.RAIL.Full VAT-Tax Amount	5022	FullVATAmount	NUMBER	20	Value added tax at full VAT rate. Not provided if no VAT at full rate
PT.RAIL.Generic Code	5022	GenericCode	NUMBER	5	Generic code for the DB portion. Only set for service type Ticket with service nature Domestic ticket, Ne/See ticket and Foreign ticket

Passenger Transport Fields (PT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PT.RAIL.Generic Number	5022	GenericNumber	STRING	22	Plain text fare for DB portion. Only set for service type Ticket with service nature Domestic ticket, Ne/See ticket and Foreign ticket
PT.RAIL.Generic Other Code	5022	GenericOtherCode	NUMBER	5	Generic code for the third portion. Only set for service type Ticket with service nature Ne/See ticket, Foreign ticket and TCV series
PT.RAIL.Generic Other Number	5022	GenericOtherNumber	STRING	22	Plain text fare for third portion. Only set for service type Ticket with service nature Ne/See ticket, Foreign ticket and TCV series
PT.RAIL.Half VAT Gross Amount Sign	5022	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.RAIL.Half VAT Gross Amount	5022	HalfVATGrossAmount	NUMBER	20	Gross amount at which VAT calculated. Not provided if no VAT at half rate
PT.RAIL.Half VAT-Tax Amount Sign	5022	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.RAIL.Half VAT-Tax Amount	5022	HalfVATAmount	NUMBER	20	Value added tax at half VAT rate. Not provided if no VAT at half rate
PT.RAIL.Number of Adults	5022	NumberOfAdults	NUMBER	4	Number of adults. Used only for service type Ticket with service nature Domestic tickets, Ne/See Ticket, Foreign ticket and TCV series and service type Reservation with service nature Seat, Couchette and Bed
PT.RAIL.Number of Children	5022	NumberOfChildren	NUMBER	4	Number of children. Used only for service type Ticket with service nature Domestic tickets, Ne/See Ticket, Foreign ticket and TCV series
PT.RAIL.Passenger Name	5022	PassengerName	STRING	52	Name of the passenger for this rail segment
PT.RAIL.Procedure ID	5022	ProcedureID	STRING	11	Identification of the RailServer procedure or order in which service was booked or cancellation was done. Distinction whether order or RS procedure indicated by two-digit abbreviation followed by - (Ex.: AN-3N7ZPX or RS-23IVTY). The order number (abbreviation AN-) is ALWAYS given in the Internet application
PT.RAIL.Reduct Code	5022	ReductCode	NUMBER	5	Reduction code for the DB portion. Only set for service type Ticket with service nature "Domestic ticket, Ne/See ticket and Foreign ticket
PT.RAIL.Reduct Number	5022	ReductNumber	STRING	12	Plain text reduction for DB portion. Only set for service type Ticket with service nature Domestic ticket, Ne/See ticket and Foreign ticke

Passenger Transport Fields (PT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PT.RAIL.Reduct Other Code	5022	ReductOtherCode	NUMBER	5	Reduction code for the third portion. Only set for service type Ticket with service nature Ne/See ticket, Foreign ticket and TCV series
PT.RAIL.Reduct Other Number	5022	ReductOtherNumber	STRING	12	Plain text reduction for third portion. Only set for service type Ticket with service nature Ne/See ticket, Foreign ticket and TCV series
PT.RAIL.Service Amount Sign	5022	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.RAIL.Service Amount	5022	ServiceAmount	NUMBER	20	The amount charged for the service
PT.RAIL.Service Nature	5022	ServiceNature	STRING	4	Code indicating the service type of the sale-examples include-seat, bed, couchette, refund with fee, etc "Seat" = 1, "Couchette" = 2, "Bed" = 3, "Car park" = 4, "Parking space ARZ" = 5, "Domestic ticket" = 6, "Ne/See Ticket" = 7, "Foreign ticket" = 8, "TCV series" = 9, "Regional ticket" = 10, "Addition"= 14 "Removal" = 15 "Refund without fee" = 17 "Refund with fee" = 16
PT.RAIL.Service Offered	5022	ServicesOfferred	STRING	42	Services offered of an association of transport companies. Only regional tickets (service type = 3, service nature = 10
PT.RAIL.Service Provider	5022	ServiceProvider	STRING	42	Association of transport companies. Only regional tickets (service type = 3, service nature = 10
PT.RAIL.Service Type	5022	ServiceType	STRING	4	Code indicating the type of service provided-examples include ticket, baggage fee, cancellation fee type, etc
PT.RAIL.Start Station	5022	StartStation	STRING	32	Name of start station. Only provided for service type Ticket and Reservation
PT.RAIL.Ticket Number	5022	TicketNumber	STRING	17	Rail ticket number
PT.RAIL.Traffic Code	5022	TrafficCode	NUMBER	5	Code of service provider in DB portion. Only set for tickets of the old price system (service type = 3) with service type Domestic ticket
PT.RAIL.Transportation Other Code	5022	TransportationOtherCode	NUMBER	5	Code of the service provider in the third portion. Only set for tickets of the old price system (service type = 3) with service type Ne/See ticket, Foreign ticket and TCV series
PT.RAIL.Travel Date	5022	TravelDate	DATE	10	Depending on service type: First validity day (Ticket), departure date (Reservation), pick-up date (Luggage) or cancellation date (Cancellation ticket and Cancellation reservation) transaction date (Add/Remove)

Passenger Transport Fields (PT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PT.RAIL.Travel Office Name	5022	TravelOfficeName	STRING	52	Name of the office/location that issued the rail ticket
PT.RAIL.Travel Office Number	5022	TravelOfficeNumber	STRING	10	Office number assigned by the rail company that issued the rail ticket
PT.AIR.Detail Addendum Sequence Number	N/A	N/A	NUMBER	6	Internal system reference number - Addenda records are numbered as they are processed by the load routine, starting with "1". Numbering starts over with each transaction in the CDF file
PT.AIR.Additional Information	5020	N/A	STRING	257	Information entered by the user on Addenda Summary Screen
PT.AIR.Detail Exchange Ticket	5020	ExchangeticketNum	STRING	9	Optional exchange ticket information
PT.Air Parent Addendum Sequence Number	5020	ExchangeticketNum	STRING	6	Indicates if a transaction contains additional information or enhanced data
PT.Passenger Name	5020	PassengerName	STRING	52	Name of the airline ticket holder
PT.Refund Number	5020	RefundNum	STRING	15	Number identifying this specific refund
PT.Refund Indicator	5020	RefundIndicator	STRING	2	Indicates whether the item is a refund
PT.Restricted Ticket Indicator	5020	RestrictedTicketIndicator	STRING	3	Indicates whether the ticket is restricted
PT. Air Service Class	5021	ServiceClass	STRING	2	Two-position code indicating service/class
PT.Air Stop Over Indicator	5021	StopOverIndicator	STRING	2	Indicates whether the ticket included a stop over
Pt.TAF.Fee	5025	Amount	NUMBER	20	The amount of the fee
PT.TAF.Fee Sign	5025	CurrencyAmountType	STRING	3	Indicates whether C - credit or D - debit
PT.TAF.Custom Identifier	5025	CustomIdentifier	STRING	76	The unique identifier that is used by the Travel Agency to distinguish what transaction the travel agency addenda record is associated with. The most common custom identifier is a passenger name. (ex. "JONES/BOBMR", "SMITH/SARAMRS")
PT.TAF.Custom Identifier Type	5025	CustomIdentiferType	STRING	15	Used to describe data field characteristics or type of the Custom Identifier . This field is usually empty or is populated with "OTHER".
PT.TAF.Description/Type	5025	DescriptionType	STRING	16	Describes the type of travel agency fee. This field is usually empty but other common examples are: "SERVICE FEE", "SERVICE TAX", "MANAGEMENT FEE", "MISC", "AIRLINE TICKETS", "FLIGHT & HOTEL").
PT.TAF.Additional Information	N/A	N/A	STRING	255	Information entered by the user on Addenda Summary Screen
PT.TAF.Rate	5025	Rate	NUMBER	20	The rate of the fee to the service.

Passenger Transport Fields (PT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
Pt.TAF.Travel Agency Sequence Number	5025	TravelAgencySeqNumber	NUMBER	6	A sequence number indicating the sequence of this travel agency fee for this transaction
PT.Tax Exempt Indicator	5020	TaxExemptIndicator	STRING	2	Indicates whether to calculate tax; Y - yes, N - no
PT.TAX.Additional Information	N/A	N/A	STRING	255	Information entered by the user on Addenda Summary Screen
PT.TAX.Created By User ID	N/A	N/A	STRING	82	User ID of last person to edit the tax field
PT.TAX.Discount Amount	5300	DiscountAmount	NUMBER	8	Amount of Discount in original currency.
PT.TAX.Discount Indicator	5300	DiscountIndicator	STRING	3	Indicates whether a discount was applied or not. Valid values: Y - Item is discounted N - Item is not discounted
PT.TAX.Discount Sign	5300	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.TAX.Merchant Tax ID	5001	Char15Type	STRING	22	Contains a U.S. Federal TaxID or a VATnumber
PT.TAX.Net Amount Sign	5300	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.TAX.Net Amount	5300	NetAmount	NUMBER	8	Net Amount before discounts
PT.TAX.Tax Amount Sign	5300	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.TAX.Tax Amount	5000, 5300	TotalTaxAmount	NUMBER	8	Amount of Tax associated with the transaction in original currency
PT.TAX.Tax Location	5300	TaxLocation	STRING	142	Contains the location used for taxation purposes
PT.TAX.Tax Point Date	5300	TaxPointDate	DATE	10	Date taxation is applied
PT.TAX.Tax Rate	5300	TaxRate	NUMBER	8	Tax rate used in calculation of tax amount
PT.TAX.Tax Treatment	5300	TaxTreatment	STRING	5	NIL = tax amounts are NET at the invoice level, GIL = tax amounts are gross at the invoice level, NLL = tax amounts are net at the line level, GLL = tax amounts are gross at the line level, or NON = taxes do not apply
PT.TAX.Tax Type Applied	5300	TaxTypeApplied	STRING	6	Provides an indicator that is used to further define tax categories applicable to specific domestic processing arrangements in certain locations

Passenger Transport Fields (PT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PT.TAX.Tax Type ID	5300	TaxTypeApplied	NUMBER	4	Code for predefined tax categories.Valid Values are: 00 - Unknown 01 - Fed./Nat.Sales Tax 02 - StateSales Tax 03 - CitySales Tax 04 - LocalSales Tax 05 - MunicipalSales Tax 06 - Other Tax 10 - Value Added Tax(VAT) 11 - Goods and Services Tax 12 - ProvincialSales Tax 13 - Harmonized Sales Tax 14 - Quebec Sales Tax 20 - Room Tax 21 - Occupancy Tax 22 - Energy Tax
PT.TAX.Taxable Amount Sign	5300	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
PT.TAX.Taxable Amount	5030	TaxableAmount	NUMBER	8	Amount or portion of transaction in original currency that is taxable
PT.TAX.Update Date	N/A	N/A	DATE	10	Date tax fields last updated by a system user
PT.TAX.Update User ID	N/A	N/A	STRING	82	ID of the system user that edited the tax field
PT.Air Tax Amount	5021	TaxAmount	NUMBER	20	Amount of tax on the transaction
PT.Air Tax Amount Sign	5021	SignCodeType	STRING	2	Indicates whether the tax amount is C - credit or D - debit
PT.Ticket Number	5020	TicketNum	STRING	9	Optional value provided by the merchant
PT.Total Fare Amount	5020	TotalFare	NUMBER	20	Total fare amount for ticket
PT.Total Fare Sign	5020	SignCodeType	STRING	2	Indicates whether the total fare is C - credit or D - debit
PT.Total Fees	5020	TotalFees	NUMBER	20	Total fees for ticket
PT.Total Fees Sign	5020	SignCodeType	STRING	2	Indicates whether the total fees are C - credit or D - debit
PT.Total Taxes Amount	5020	TotalTaxAmount	NUMBER	20	Total taxes for ticket
PT.Total Taxes Sign	5020	SignCodeType	STRING	2	Indicates whether the total taxes are C - credit or D - debit
PT.Travel Agency Code	5020	TravelAgencyCode	STRING	5	Code representing the travel agency that booked the flight
PT.Travel Agency Name	5020	TravelAgencyName	STRING	27	Name of the travel agency that booked the flight
PT.Travel Agency Invoice Number	5020	TravelAgencyInvoiceNum	STRING	12	Invoice number of the Travel Agency
PT.Travel Authorization Code	5020	TravelAuthorizationCode	STRING	66	Optional merchant information indicating an authorization code provided to the agency
PT.Travel Date	5021	TravelDate - MasterCardDateType	DATE	0	Effective ticket date
PT.Trip Leg Number	5021	TripLegNum	NUMBER	10	Airline ticket leg number

Travel Agency Fields (TAF)

These fields contain data associated with travel agency details.

Travel Agency Fields (TAF)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
TAF.Additional Information	N/A	N/A	STRING	255	Information entered by the user on Addenda Summary screen
TAF.Custom Identifier Type	5025	CustomIdentifierType	STRING	17	Identifies what is contained in CustomIdentifier. The six position type that identifies the type of data contained in CustomIdentifier. Valid values are identified in the IPM Clearing Formats
TAF.Custom Identifier	5025	CustomIdentifier	STRING	78	76 character free form text that can be used to pass information pertinent to this transaction. The type for information contained in this field is identified by the value in the CustomIdentifierTyp
TAF.Description/Type	5025	DescriptionType	STRING	18	A description of the fee
TAF.Fee Sign	5025	SignCodeType	STRING	3	Indicates whether C - credit or D - debit
TAF.Fee	5025	Amount	NUMBER	20	Fee applied by the travel agency
TAF.Rate	5025	Rate	NUMBER	20	The rate of the fee to the service
TAF.Travel Agency Sequence Number	5025	TravelAgencySeqNumber	NUMBER	8	A sequence number indicating the sequence of this travel agency fee for this transaction

Purchase Detail (PUR)

These fields contain data associated with purchase details.

Purchase Details Fields (PUR)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PUR.Addendum Sequence Number	N/A	N/A	STRING	6	Internal system reference number
PUR.Additional Information	N/A	N/A	STRING	129	Optional value provided by the merchant
PUR.Commodity Code	5010	CommodityCode	STRING	9	Optional code provided by the merchant indicating the type of commodity
PUR.Customer Code	5010	CustomerCode	STRING	14	Optional code supplied by the cardholder at the point of sale (not applicable for all MasterCard products)
PUR.Discount Amount	5010	DiscountAmount	NUMBER	20	Applied discount amount
PUR.Discount Indicator	5010	DiscountIndicator	STRING	2	Indicates if a discount was assessed on the transaction
PUR.Discount Switch	5010	SignCodeType	STRING	2	Indicates whether a discount was applied to the purchase price; Y - discount applied, N - discount not applied
PUR.Extended Item Amount	5010	ExtendedItemAmount	NUMBER	20	Total amount of the individual item; calculated as price times quantity
PUR.Extended Item Sign	5010	SignCodeType	STRING	2	Indicates whether the extended item is C - credit or D - debit
PUR.Fleet Item Information	5010	Char15Type	STRING	82	Optional information describing a fleet-related item
PUR.General Text	5010	GeneralText	STRING	82	Optional value provided by the merchant
PUR.Item Discount Rate	5010	ItemDiscountRate	NUMBER	17	Applied discount rate
PUR.Item Quantity	5010	ItemQuantity	NUMBER	20	Number of items purchased
PUR.Item Unit Of Measure Code	5010	ItemUnitOfMeasurementType	STRING	14	Alphabetical code for units of measurement used in international trade
PUR.Line Item Number	5010	LineItemNum	STRING	6	Sequential reference number
PUR.Line Item Total Amount	5010	LineItemTotalAmount	NUMBER	20	Indicates the total amount for the line items sent via the merchant.
PUR.Line Item Total Sign	5010	SignCodeType	STRING	2	Indicates whether the line item total is C - credit or D - debit
PUR.Product Code	5010	ProductCode	STRING	17	Code indicating the type of transaction
PUR.Product Code Qualifier	5010	ProductCodeQualifier	STRING	3	Qualifier for ProductCode. This field is available for Issuers who capture it on local transactions and wish to pass the field
PUR.Purchase Date	5010	DateOfPurchase	DATE	10	Date of the purchase

Purchase Details Fields (PUR) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PUR.Purchase Order Line Number	5010	POLineNum	STRING	6	Optional value provided by the merchant
PUR.Special Condition	5010	SpecialCondition	STRING	52	Optional value provided by the merchant
PUR.Sub Line Item Number	5010	SubLineItemNum	STRING	6	Sequential reference number
PUR.Tax Exempt Indicator	5010	TaxExemptIndicator	STRING	2	Indicates whether to calculate tax; Y - yes, N - no
PUR.TAX.Additional Information	N/A	N/A	STRING	255	Information entered by the user on Addenda Summary screen
PUR.TAX.Created By User ID	N/A	N/A	STRING	82	sdg2 User Id of the user that placed an amount in a tax field
PUR.TAX.Discount Amount	5300	DiscountAmount	NUMBER	8	Amount of Discount in original currency. Decimal alignment is based on the exponent
PUR.TAX.Discount Indicator	5300	Discount indicator	STRING	3	Indicates whether a discount was applied or not. Valid values: Y - Item is discounted N - Item is not discounted
PUR.TAX.Discount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
PUR.TAX.Merchant Tax ID	5001	Char15Type	STRING	22	Contains a U.S. Federal TaxID or a VAT number
PUR.TAX.Net Amount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
PUR.TAX.Net Amount	5300	NetAmount	NUMBER	8	Net Amount before discounts
PUR.TAX.Tax Amount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
PUR.TAX.Tax Amount	5000, 5300	TotalTaxAmount	NUMBER	8	Amount of Tax associated with the transaction in original currency
PUR.TAX.Tax Location	5300	TaxLocation	STRING	142	Contains the location used for taxation purposes
PUR.TAX.Tax Point Date	5300	TaxPointDate	DATE	10	Date taxation is applied
PUR.TAX.Tax Rate	5300	TaxRate	NUMBER	8	Tax rate used in calculation of tax amount
PUR.TAX.Tax Treatment	5300	TaxTreatment	STRING	5	NIL = tax amounts are NET at the invoice level, GIL = tax amounts are gross at the invoice level, NLL = tax amounts are net at the line level, GLL = tax amounts are gross at the line level, or NON = taxes do not apply
PUR.TAX.Tax Type Applied	5300	TaxTypeApplied	NUMBER	6	Provides an indicator that is used to further define tax categories applicable to specific domestic processing

Purchase Details Fields (PUR) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
PUR.TAX.Tax Type ID	5300	TaxTypeIdentifier	NUMBER	4	Code for predefined tax categories.Valid Values are: 00 - Unknown 01 - Fed./Nat.Sales Tax 02 - StateSales Tax 03 - CitySales Tax 04 - LocalSales Tax 05 - MunicipalSales Tax 06 - Other Tax 10 - Value Added Tax(VAT) 11 - Goods and Services Tax 12 - ProvincialSales Tax 13 - Harmonized Sales Tax 14 - Quebec Sales Tax 20 - Room Tax 21 - Occupancy Tax 22 - Energy Tax
PUR.TAX.Taxable Amount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
PUR.TAX.Taxable Amount	5300	TaxableAmount	NUMBER	8	Amount or portion of transaction in original currency that is taxable
PUR.TAX.Update Date	N/A	N/A	DATE	10	Date tax fields last updated by a system user
PUR.TAX.Update User ID	N/A	N/A	STRING	82	ID of the system user that edited the tax field
PUR.Type of Supply	5010	TypeOfSupply	STRING	4	Indicates the type of supply
PUR.Unique VAT Invoice Reference Number	5010	UniqueVATInvoiceReferenceNum	STRING	19	Value-added Tax(VAT) Invoice or tax receipt
PUR.Unit Price	5010	UnitPrice	NUMBER	20	Price per unit

Vehicle Rental Transaction (VR)

These fields contain data associated with vehicle rental transactions.

Vehicle Rental Fields (VR)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
VR.Addendum Sequence Number	N/A	N/A	STRING	6	Internal system reference number
VR.Adjusted Amount	5040	AdjustedAmount	NUMBER	20	Amount of the adjusted rental
VR.Adjusted Amount Code	5040	AdjustedAmountIndicator	STRING	2	Optional merchant provided code indicating reason for adjusted amount
VR.Adjusted Amount Switch	5040	SignCodeType	STRING	2	Defines the adjustment for rental charges; A - drop off charges, B - delivery charges, C - parking expenses, D - extra hours, E - violations, X - more than one above
VR.Checkout Date	5040	CheckOutDate	DATE	10	Indicates date vehicle was returned
VR.Commodity Code	5040	CommodityCode	STRING	9	Optional value provided by the merchant indicating the type of commodity
VR.Corporate Identifier	5040	CorporateIdentifier	STRING	7	Optional merchant value identifying the corporate customer
VR.Customer Service Number	5040	CustomerServiceTollFree800Num	STRING	10	Customer service phone number
VR.Days Rented	5040	DaysRented	STRING	6	Indicates the number of days a vehicle was rented
VR.Extra Charge Amount	5040	ExtraChargeAmount	NUMBER	20	Indicates amount of extra charges
VR.Extra Charge Sign	5040	SignCodeType	STRING	2	Indicates whether the extra charge is C - credit or D - debit
VR.Extra Mileage Charge	5040	ExtraMileageCharge	NUMBER	20	Amount of charge for extra mileage
VR.Extra Mileage Charge Sign	5040	SignCodeType	STRING	2	Indicates whether the extra mileage charge is C - credit or D - debit
VR.Fuel Charge	5040	FuelCharge	NUMBER	20	Indicates amount of fuel charges
VR.Fuel Charge Sign	5040	SignCodeType	STRING	2	Indicates whether the fuel charge is C - credit or D - debit
VR.Insurance Amount	5040	InsuranceCharges	NUMBER	20	Indicates amount of insurance charges
VR.Insurance Amount Sign	5040	SignCodeType	STRING	2	Indicates whether the insurance amount is C - credit or D - debit
VR.Insurance Code	5040	InsuranceIndicator	STRING	2	Optional merchant value identifying the type of insurance
VR.Late Charge	5040	LateCharge	NUMBER	20	Indicates amount of late return charges
VR.Late Charge Sign	5040	SignCodeType	STRING	2	Indicates whether the late charge is C - credit or D - debit
VR.Max Free Miles	5040	MaximumFreeMiles	STRING	8	Maximum number free miles included in rental rate

Vehicle Rental Fields (VR) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
VR.No Show Indicator	5040	NoShowIndicator	STRING	2	Indicates amount of charges assessed for not showing up to claim rental
VR.One Way Drop Off Charge	5040	OneWayDropOffCharge	NUMBER	20	Indicates amount of charges for one way drop off
VR.One Way Drop Off Charge Sign	5040	SignCodeType	STRING	2	Indicates whether the one way drop off charge is C - credit or D - debit
VR.Other Charges	5040	OtherChargesAmount	NUMBER	20	Indicates any additional charges
VR.Other Charges Sign	5040	SignCodeType	STRING	2	Indicates whether the other charges are C - credit or D - debit
VR.Other Vehicle Data	5040	OtherVehicleData	STRING	52	Indicates any additional vehicle information
VR.Program Code	5040	ProgramCode	STRING	2	Indicates special circumstances, such as "no show"
VR.Rate Per Mile Amount	5040	RatePerMile	NUMBER	20	Indicates rate for mileage
VR.Rate Per Mile Sign	5040	SignCodeType	STRING	2	Indicates whether the rate per mile is C - credit or D - debit
VR.Regular Mileage Charge	5040	RegularMileageCharge	NUMBER	20	Indicates amount related to mileage charges
VR.Regular Mileage Charge Sign	5040	SignCodeType	STRING	2	Indicates whether the regular mileage charge is C - credit or D - debit
VR.Rental Agreement Number	5040	RentalAgreemtNum	STRING	11	Number of the rental agreement issued by the rental agency
VR.Rental City	5040	VehicleCheckOutCity	STRING	22	Country where the car was rented
VR.Rental Class Code	5040	RentalClass	STRING	6	Class of car rental
VR.Rental Location	5040	VehicleCheckOutCountry	STRING	52	Location where the car was rented
VR.Rental Location Country	5040	VehicleCheckOutCountry	STRING	3	Country where the car was rented
VR.Rental Location ID	5040	VehicleCheckOutLocationId	STRING	12	ID of the rental location
VR.Rental Location State/Province	5040	VehicleCheckOutStateProvince	STRING	5	State/Province where the car was rented
VR.Rental Rate Amount	5040	RentalRate	NUMBER	8	Amount of the rental rate
VR.Rental Rate Code	5040	RentalRateIndicator	STRING	2	Identifies rate code for vehicle rental
VR.Rental Rate Sign	5040	SignCodeType	STRING	2	Indicates whether the rental rate is C - credit or D - debit
VR.Renter's Name	5040	RenterName	STRING	52	Name of the person who rented the car
VR.Reservation Number	5040	ReservationNum	STRING	6	Number of the rental reservation
VR.Return City	5040	RentalReturnCity	STRING	22	City where the rented car was returned
VR.Return Country	5040	RentalReturnCountry	STRING	3	Country where the rented car was returned
VR.Return Date	5040	RentalReturnDate	DATE	10	Date the car is returned
VR.Return Location	5040	RentalLocationId	STRING	52	Location where the rented car was returned
VR.Return Location ID	5040	RentalLocationId	STRING	12	ID location where the rented car was returned

Vehicle Rental Fields (VR) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
VR.Return State	5040	RentalReturnStateProvince	STRING	5	State where the rented car was returned
VR.Tax Exempt Indicator	5040	TaxExemptindicator	STRING	2	Information entered by the user on the Addenda Summary screen
VR.TAX.Additional Information	N/A	N/A	STRING	255	Information entered by the user on the Addenda Summary screen
VR.TAX.Created By User ID	N/A	N/A	STRING	80	ID of the system user that manually added/changed the tax amount field
VR.TAX.Discount Amount	5300	DiscountAmount	NUMBER	8	Amount of Discount in original currency. Decimal alignment is based on the exponent
VR.TAX.Discount Indicator	5300	DiscountIndicator	STRING	1	Indicates if a discount was assessed on the transaction "Y" = Yes, "N" = No, "U" =
VR.TAX.Discount Sign	5300	SignCodeType	STRING	1	Indicates whether the rental rate is C - credit or D - debit
VR.TAX.Merchant Tax ID	5001	CardAcceptorTaxId	STRING	20	Identifies the merchant
VR.TAX.Net Amount Sign	5300	SignCodeType	STRING	1	Indicates whether the rental rate is C - credit or D - debit
VR.TAX.Net Amount	5300	NetAmount	NUMBER	8	Net Amount before discounts. Decimal alignment is based on the exponent
VR.TAX.Tax Amount Sign	5300	SignCodeType	STRING	1	Indicates whether the rental rate is C - credit or D - debit
VR.TAX.Tax Amount	5300	TaxAmount	NUMBER	8	Tax Amount
VR.TAX.Tax Location	5300	TaxLocation	STRING	142	Contains the location used for taxation purposes
VR.TAX.Tax Point Date	5300	TaxPointDate	DATE	10	Date taxation is applied
VR.TAX.Tax Rate	5300	TaxRate	NUMBER	8	Tax rate used in calculation of tax amount
VR.TAX.Tax Treatment	5300	TaxTreatment	STRING	5	NIL = tax amounts are NET at the invoice level, GIL = tax amounts are gross at the invoice level, NLL = tax amounts are net at the line level, GLL = tax amounts are gross at the line level, or NON = taxes do not apply
VR.TAX.Tax Type Applied	5300	TaxTypeApplied	STRING	6	Provides an indicator that is used to further define tax categories applicable to specific domestic processing arrangements in certain locations

Vehicle Rental Fields (VR) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
VR.TAX.Tax Type ID	5300	TaxTypeIdentifier	NUMBER	4	Code for predefined tax categories.Valid Values are: 00 - Unknown 01 - Fed./Nat.Sales Tax 02 - StateSales Tax 03 - CitySales Tax 04 - LocalSales Tax 05 - MunicipalSales Tax 06 - Other Tax 10 - Value Added Tax(VAT) 11 - Goods and Services Tax 12 - ProvincialSales Tax 13 - Harmonized Sales Tax 14 - Quebec Sales Tax 20 - Room Tax 21 - Occupancy Tax 22 - Energy Tax
VR.TAX.Taxable Amount Sign	5300	SignCodeType	STRING	1	Indicates whether the rental rate is C - credit or D - debit
VR.TAX.Taxable Amount	5300	TaxableAmount	NUMBER	8	Amount or portion of transaction in original currency that is taxable
VR.TAX.Update Date	N/A	N/A	DATE	10	Date tax fields last updated by a system user
VR.TAX.Update User ID	N/A	N/A	STRING	80	ID of the system user that edited the tax field
VR.Telephone Charges	5040	TelephoneCharges	NUMBER	20	Amount of the telephone charges
VR.Telephone Charges Sign	5040	SignCodeType	STRING	2	Indicates whether the telephone charges are C - credit or D - debit
VR.Total Authorized Amount	5040	TotalAuthorizedAmount	NUMBER	20	Total amount that was authorized for services
VR.Total Authorized Amount Sign	5040	SignCodeType	STRING	2	Indicates whether the total authorized amount is C - credit or D - debit
VR.Total Miles	5040	TotalMiles	STRING	8	Number of total miles
VR.Towing Charge	5040	TowingChargeAmount	NUMBER	20	Amount of towing charges
VR.Towing Charge Sign	5040	SignCodeType	STRING	2	Indicates whether the towing charge is C - credit or D - debit
VR.Unit of Distance Code	5040	UnitOfDistanceCode	STRING	2	Unit used to indicate mileage, M - miles or KM - kilometers
VR.Vehicle Group Charged Code	5040	VehicleGroupCharged	STRING	3	Identifies vehicle group classification at the merchant
VR.Vehicle Registration Number	5040	VehicleRegistrationNum	STRING	10	Vehicle registration number
VR.Weekly Rental Amount	5040	WeeklyRentalRate	NUMBER	20	Amount of a weekly rental
VR.Weekly Rental Amount Sign	5040	SignCodeType	STRING	2	Indicates whether the weekly rental amount is C - credit or D - debit

Generic Transaction (GEN)

These fields contain data associated with generic transactions.

Generic Transaction Fields (GEN)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
GEN.Addendum Sequence Number	N/A	N/A	STRING	6	Internal system reference number - Addenda records are numbered as they are processed by the load routine, starting with "1". Numbering starts over with each transaction in the CDF file
GEN.Additional Information	N/A	N/A	STRING	255	Information entered by the user on the Addenda Summary screen
GEN.Data Code	5050	DataCode	STRING	3	Optional value provided by the merchant
GEN.Generic Text	5050	Data	STRING	992	Generic text
GEN.TAX.Additional Information	N/A	N/A	STRING	255	Information entered by the user on the Addenda Summary screen
GEN.TAX.Merchant Tax ID	5001	CardAcceptorTaxId	STRING	22	Contains a U.S. Federal TaxID or a VATnumber
GEN.TAX.Discount Amount	5300	DiscountAmount	NUMBER	8	Amount of Discount in original currency. Decimal alignment is based on the exponent
GEN.TAX.Discount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
GEN.TAX.Discount Indicator	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
GEN.TAX.Additional Information	N/A	N/A	STRING	255	Information entered by the user on the Addenda Summary screen
GEN.TAX.Update Date	N/A	N/A	DATE	10	Date tax fields last updated by a system user
GEN.TAX.Update User ID	N/A	N/A	STRING	82	ID of the system user that edited the tax field
GEN.TAX.Net Amount	5300	NetAmount	NUMBER	8	Net Amount before discounts
GEN.TAX.Net Amount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
GEN.TAX.Tax Amount	5000, 5300	TotalTaxAmount	NUMBER	8	Amount of Tax associated with the transaction in original currency
GEN.TAX.Tax Amount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
GEN.TAX.Tax Location	5300	TaxLocation	STRING	142	Contains the location used for taxation purposes
GEN.TAX.Tax Point Date	5300	TaxPointDate	DATE	10	Date taxation is applied
GEN.TAX.Tax Rate	5300	TaxRate	NUMBER	8	Tax rate used in calculation of tax amount

Generic Transaction Fields (GEN) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
GEN.TAX.Tax Treatment	5300	TaxTreatment	STRING	5	NIL = tax amounts are NET at the invoice level, GIL = tax amounts are gross at the invoice level, NLL = tax amounts are net at the line level, GLL = tax amounts are gross at the line level, or NON = taxes do not apply
GEN.TAX.Tax Type Applied	5300	TaxTypeApplied	NUMBER	6	Provides an indicator that is used to further define tax categories applicable to specific domestic processing arrangements in certain locations
GEN.TAX.Tax Type ID	5300	TaxTypeIdentifier	NUMBER	4	Code for predefined tax categories.Valid Values are: 00 - Unknown 01 - Fed./Nat.Sales Tax 02 - StateSales Tax 03 - CitySales Tax 04 - LocalSales Tax 05 - MunicipalSales Tax 06 - Other Tax 10 - Value Added Tax(VAT) 11 - Goods and Services Tax 12 - ProvincialSales Tax 13 - Harmonized Sales Tax 14 - Quebec Sales Tax 20 - Room Tax 21 - Occupancy Tax 22 - Energy Tax
GEN.TAX.Taxable Amount	5300	TaxableAmount	NUMBER	8	Amount or portion of transaction in original currency that is taxable
GEN.TAX.Taxable Amount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit

Fleet Transaction (FLT)

These fields contain data associated with fleet transactions.

Fleet Transaction (FLT)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FLT.18W Access	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Addendum Sequence Number	N/A	N/A	STRING	6	Internal system reference number
FLT.Additional Information	5060	AdditionalFuelLocationInformation	STRING	129	Optional value not currently in use
FLT.Alternative Fuel Locations	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Aviation Locations	5060	AdditionalFuelLocationInformation - AdditionalFuelLocationType	STRING	3	Field consists of "Y" for yes/"N" for no plus the value of 12 when the fuel is at an Aviation Location
FLT.CAPS Card Finance Number	5060	CapsNumCardFinanceNum	STRING	6	Optional value provided by the merchant
FLT.Car Wash	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Commodity Code	5060	CommodityCode	STRING	9	Optional value provided by the merchant indicating the type of commodity
FLT.Convenience Store	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Coupon Discount Amount	5060	CouponDiscountAmount	NUMBER	20	Applied discount amount
FLT.Coupon Discount Sign	5060	SignCodeType	STRING	3	Indicates whether the coupon discount is C - credit or D - debit
FLT.Customer Code	5000	CustomerCode	STRING	14	Optional code supplied by the cardholder at the point of sale (not applicable for all MasterCard products)
FLT.Diesel Sites	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Discount Amount	5060	DiscountAmount	NUMBER	20	Applied discount amount
FLT.Discount Indicator	5060	DiscountIndicator	STRING	2	Indicates if a discount was assessed on the transaction
FLT.Discount Sign	5060	SignCodeType	STRING	2	Indicates whether the discount is C - credit or D - debit
FLT.Driver ID	5060	DriverOrIdNum	STRING	19	Number assigned to the driver or a generic ID entered at the point of sale
FLT.Extended Item Amount	5010	ExtendedItemAmount	NUMBER	20	Amount of the item; normally calculated as price multiplied by quantity
FLT.Extended Item Sign	5010	SignCodeType	STRING	3	Indicates whether the extended item is C - credit or D - debit
FLT.General Text	5010	GeneralText	STRING	82	Not in use

Fleet Transaction (FLT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FLT.Hours Of Operation/24 Hours	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Interstate Access/Exit Number With Directions	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Item Discount Rate	5010	ItemDiscountRate	NUMBER	17	Applied discount rate
FLT.Item Quantity	5010	ItemQuantity	NUMBER	20	Number of items purchased
FLT.Item Unit Of Measure Code	5010	ItemUnitOfMeasureType	STRING	14	Code that indicates the unit of measure for the purchase. For a list of codes, see "Item Unit of Measure - Codes" on page 60
FLT.Line Item Addendum Sequence Number	N/A	N/A	STRING	6	Internal system reference number
FLT.Line Item Additional Information	N/A	N/A	STRING	129	Not in use
FLT.Line Item Commodity Code	5010	CommodityCode	STRING	9	Optional value provided by the merchant indicating the type of commodity
FLT.Line Item Discount Amount	5010	DiscountAmount	NUMBER	20	Applied discount amount
FLT.Line Item Discount Indicator	5010	DiscountIndicator	STRING	2	Indicates if a discount was assessed on the transaction
FLT.Line Item Discount Switch	5010	SignCodeType	STRING	3	Indicates whether a discount was applied to the purchase price; Y - discount applied, N - discount not applied
FLT.Line Item Number	5010	LineItemNum	STRING	6	Sequential reference number
FLT.Line Item Tax Exempt Indicator	5010	TaxExemptIndicator	STRING	2	Optional value provided by the merchant indicating whether an item is tax exempt
FLT.Line Item Total Amount	5010	LineItemTotalAmount	NUMBER	20	Indicates the total amount for the line item
FLT.Line Item Total Sign	5010	SignCodeType	STRING	2	Indicates whether the line item total is C - credit or D - debit
FLT.Magnetic Stripe Product Code	5060	ProductTypeCode	STRING	2	Product type code read from fleet card magnetic stripe; 1 - prompts for ID number and odometer reading, 2 - prompts for vehicle number and odometer reading, 3 - prompts for driver number and odometer reading, 4 - prompts for odometer reading only, 5 - no prompt issued
FLT.Maintenance Purchase Order Number	5060	MaintainancePurchaseOrderNum	STRING	6	Optional value provided by the merchant
FLT.Marinas Locations	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Merchant Postal Code	5001	CardAcceptorLocationPostalCode	STRING	15	Postal code of merchant location
FLT.Merchant Street Address	5001	CardAcceptorLocationStreetAddress	STRING	52	Street address of merchant location

Fleet Transaction (FLT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FLT.Message ID	5060	MessageID	STRING	9	Optional value provided by the merchant
FLT.Motor Fuel Amount	5060	MotorFuelQuantity	NUMBER	20	Number of units of motor fuel purchased
FLT.Motor Fuel Product Code	5060	MotorFuelProductCode	STRING	3	Code indicating the type of fuel purchased
FLT.Motor Fuel Sale Amount	5060	MotorFuelSaleAmount	NUMBER	20	Amount of sale that represents only fuel charges
FLT.Motor Fuel Sale Sign	5060	SignCodeType	STRING	2	Indicates whether the motor fuel sale is C - credit or D - debit
FLT.Motor Fuel Service Type Code	5060	MotorFuelServiceType	STRING	2	Type of service for this transaction; 1 - self service, 2 - full service, 3 - only non-fuel products, Zero or blank allowed
FLT.Motor Fuel Unit Amount	5060	MotorFuelUnitPrice	NUMBER	20	Unit cost of motor fuel
FLT.Motor Fuel Unit Of Measure Code	5060	MotorFuelUnitOfMeasure	STRING	2	A code that indicates the unit of measure for purchase; 1 - gallon, 2 - liter, 3 - pounds, 4 - kilos, 5 - imperial gallons, blank default
FLT.Net Fuel Price	5060	NetFuelPrice	NUMBER	20	Net value of fuel item
FLT.Net Fuel Price Sign	5060	SignCodeType	STRING	2	Indicates whether the net fuel price is C - credit or D - debit
FLT.Net Non-Fuel Price	5060	NetNonFuelPrice	NUMBER	20	Net value of non-fuel purchase
FLT.Net Non-Fuel Price Sign	5060	NetNonFuelPrice	STRING	2	Indicates whether the net non-fuel price is C - credit or D - debit
FLT.Odometer Amount	5060	OdometerReading	STRING	9	Vehicle odometer reading at the time of purchase
FLT.Oil Company Brand Name	5060	OilCompanyBrand	STRING	3	Code identifying the brand name of the fuel merchant
FLT.Parent Addendum Sequence Number	N/A	N/A	STRING	6	Internal system reference number
FLT.Pay-At-Pump	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Product Code	5060	MotorFuelProductCode - MotorFuelProductType	STRING	17	Product Code of the non-fuel item purchased. For a list of codes, see "Product Code - Codes" on page 66"
FLT.Product Code Qualifier	5060	ProductCodeQualifier	STRING	3	Any value
FLT.Purchase Date	5060	TransactionDate	DATE	10	Date of the purchase
FLT.Purchase Order Line Number	5010	POLineNum	STRING	6	Optional value provided by the merchant
FLT.Purchase Time	5060	TimeOfPurchase - MasterCardTimeType	STRING	5	Time the purchase was made, in the format *HHMM*, where *HH* is hours (1-24) and *MM* is minutes (1-60). For example, 2:00 p.m. is represented as 1400.
FLT.Reimbursement Indicator	5060	ReimbursementIndicator	STRING	2	Yes or No

Fleet Transaction (FLT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FLT.Special Condition	5010	SpecialCondition	STRING	52	Optional value provided by the merchant
FLT.Sub Line Item Number	5010	SubLineItemNum	STRING	6	Sequential reference number
FLT.Tax Exempt Code	5060	TaxExemptIndicator	STRING	2	Indicates whether an item is tax exempt
FLT.TAX.Merchant Tax ID	5001	CardAcceptorTaxId	STRING	22	Contains a U.S. Federal TaxID or a VATnumber
FLT.TAX.Created By User ID	N/A	N/A	STRING	82	ID of the system user that manually added/changed the tax amount field
FLT.TAX.Discount Amount	5300	DiscountAmount	NUMBER	8	Indicates whether a discount was applied or not. Valid values: Y - Item is discounted N - Item is not discounted
FLT.TAX.Discount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
FLT.TAX.Discount Indicator	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
FLT.TAX.Additional Information	N/A	N/A	STRING	255	Information entered by the user on the Addenda Summary screen
FLT.TAX.Update Date	N/A	N/A	DATE	10	Date tax fields last updated by the system user
FLT.TAX.Update User ID	N/A	N/A	STRING	82	ID of the system user that edited the tax field
FLT.TAX.Net Amount	5300	NetAmount	NUMBER	8	Net Amount before discounts. Decimal alignment is based on the exponent
FLT.TAX.Net Amount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
FLT.TAX.Tax Amount	5000, 5300	TotalTaxAmount	NUMBER	8	Amount of Tax associated with the transaction in original currency
FLT.TAX.Tax Amount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
FLT.TAX.Tax Location	5300	TaxLocation	STRING	142	Contains the location used for taxation purposes
FLT.TAX.Tax Point Date	5300	TaxPointDate	DATE	10	Date taxation is applied
FLT.TAX.Tax Rate	5300	TaxRate	NUMBER	8	Tax rate used in calculation of tax amount
FLT.TAX.Tax Treatment	5300	TaxTreatment	STRING	5	NIL = tax amounts are NET at the invoice level, GIL = tax amounts are gross at the invoice level, NLL = tax amounts are net at the line level, GLL = tax amounts are gross at the line level, or NON = taxes do not apply
FLT.TAX.Tax Type Applied	5300	TaxTypeApplied	STRING	6	Provides an indicator that is used to further define tax categories applicable to specific domestic processing arrangements in certain locations

Fleet Transaction (FLT) (Continued)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FLT.TAX.Tax Type ID	5300	TaxTypeIdentifier	NUMBER	4	Code for predefined tax categories.Valid Values are: 00 - Unknown 01 - Fed./Nat.Sales Tax 02 - StateSales Tax 03 - CitySales Tax 04 - LocalSales Tax 05 - MunicipalSales Tax 06 - Other Tax 10 - Value Added Tax(VAT) 11 - Goods and Services Tax 12 - ProvincialSales Tax 13 - Harmonized Sales Tax 14 - Quebec Sales Tax 20 - Room Tax 21 - Occupancy Tax 22 - Energy Tax
FLT.TAX.Taxable Amount	5300	TaxableAmount	NUMBER	8	Amount or portion of transaction in original currency that is taxable
FLT.TAX.Taxable Amount Sign	5300	SignCodeType	STRING	3	Indicates whether the line item total is C - credit or D - debit
FLT.Truck Stops- Hotel	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Truck Stops-Restaurant	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Truck Stops-Showers	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Type of Supply	5010	TypeOfSupply	STRING	4	Indicates the type of supply
FLT.Unique VAT Invoice Reference Number	5010	UniqueVATInvoiceReferenceNum	STRING	19	Optional value provided by the merchant related to VAT
FLT.Unit Price	5060	MotorFuelUnitPrice	NUMBER	20	Price per unit
FLT.VAT Tax Rate	5060	VATTaxRate	NUMBER	20	Decimal amount representing the tax percentage
FLT.Vehicle Maintenance/Repair Bays	5060	AdditionalFuelLocationInformation	STRING	3	Optional value provided by the merchant
FLT.Vehicle Number	5060	VehicleNum	STRING	19	Number assigned to the vehicle by the corporation
FLT.Voyager Account Number	5060	VoyagerAccountNum	STRING	8	Optional value provided by the merchant

Custom Financial Fields (CFF)

Additional data can be populated in a Custom Financial Field which is composed of a "Label" and a "Data" element. There can be up to 30 Custom Financial Fields for each of these record types:

- Financial Transaction (FIN),

- Fleet (FLT),

- Lodging Transaction (LOD),

- Passenger Transport Fields (PT),

- Purchase Detail (PUR),

- Travel Agency (TAF)

- Vehicle Rental Transaction (VR)

Custom Financial Fields are preceded by the associated record type abbreviation in the system - e.g. FIN.CFF Label 01 and FIN.CFF Data 01, PT.CFF Label 01 and PT.CFF Data 01, etc.

Custom Financial Fields (CFF)

System Field Name	CDF Records	CDF Field Name	Field Type	Field Length	Description
FIN.CFF.Data 01-30	5000	Char80Type	STRING	82	See above
FIN.CFF.Label 01-30	5000	Char80Type	STRING	82	See above
FLT.CFF.Data 01-30	5060	Char80Type	STRING	82	See above
FLT.CFF.Label 01-30	5060	Char80Type	STRING	82	See above
LOD.CFF.Data 01-30	5030	Char80Type	STRING	82	See above
LOD.CFF.Label 01-30	5030	Char80Type	STRING	82	See above
PT.CFF.Data 01-30	5020	Char80Type	STRING	82	See above
PT.CFF.Label 01-30	5020	Char80Type	STRING	82	See above
PUR.CFF.Data 01-30	5010	Char80Type	STRING	82	See above
PUR.CFF.Label 01-30	5010	Char80Type	STRING	82	See above
TAF.CFF.Data 01-30	5025	Char80Type	STRING	82	See above
TAF.CFF.Label 01-30	5025	Char80Type	STRING	82	See above
VR.CFF.Data 01-30	5040	Char80Type	STRING	82	See above
VR.CFF.Label 01-30	5040	Char80Type	STRING	82	See above

Appendix

The following sections are outlined in the Appendix.

- "Item Unit of Measure - Codes" on page 60
- "Product Code - Codes" on page 66
- "Amount and Credit/Debit Indicator Fields" on page 69
- "User Defined Report Template Filters" on page 72

Item Unit of Measure - Codes

The Item Unit of Measure is associated as follows.

Item Unit of Measure

Code	Description
ACR	Acre (4840 YD2)
AMH	Ampere-Hour (3.6 KC)
AMP	Ampere
ANN	Year
APZ	Ounce GB, US (31.10348 G) (Troy Ounce)
ARE	Are (100 M2)
ASM	Alcoholic Strength Mass
ASV	Alcoholic Strength By Volume
ATM	Standard Atmosphere (101325 PA)
ATT	Technical Atmosphere (98066.5 PA)
BAR	Bar
BFT	Board Foot
BHP	Brake Horse Power (245.7 Watts)
BHX	Hundred Boxes
BIL	Billion Eur (Trillion US)
BLD	Dry Barrel (115.627 DM3)
BLL	Barrel
BQL	Becquerel
BTU	British Thermal Unit (1.055 Kilojoules)
BUA	Bushel (35.2391 DM3)
BUI	Bushel (36.36874 DM3)
CCT	Carrying Capacity In Metric Tons
CDL	Candela
CEL	Degree Celsius
CEN	Hundred
CGM	Centigram
CKG	Coulomb per Kilogram
CLF	Hundred Leaves
CLT	Centilitre
CMK	Square Centimetre
CMT	Centimetre
CNP	Hundred Packs
CNT	Cental Gb (45.359237 KG)
COU	Coulomb

Item Unit of Measure (Continued)

Code	Description
CTM	Metric Carat (200 MG = 2.10-4 KG)
CUR	Curie
CWA	Hundredweight US (45.3592 KG)
DAA	Decare
DAD	Ten Days
DAY	Day
DEC	Decade (Ten Years)
DLT	Decilitre
DMK	Square Decimetre
DMQ	Cubic Decimetre
DMT	Decimetre
DPC	Dozen Pieces
DPT	Displacement Tonnage
DRA	Dram US (3.887935 G)
DRI	Dram Gb (1.771745 G)
DRL	Dozen Rolls
DRM	Drachm Gm (3.887935 G)
DTH	Hectokilogram
DTN	Centner / Quintal, Metric (100 KG) - (Decitonne)
DWT	Pennyweight GB, US (1.555174 G)
DZN	Dozen
DZP	Dozen Packs
DZR	Dozen Pairs
FAH	Degree Fahrenheit
FAR	Farad
FOT	Foot (.3048 M)
FTK	Square Foot
FTQ	Cubic Foot
GBQ	Gigabequerel
GFI	Gram of Fissile Isotopes
GGR	Great Gross (12 Gross)
GIA	Gill (11.8294 CM3)
GII	Gill (.142065 DM3)
GLD	Dry Gallon (4.404884 DM3)
GLI	Gallon (4.546092 DM3)
GLL	Liquid Gallon (3.78541 DM3)
GRM	Gram
GRN	Grain GB, US (64.798910 MG)

Item Unit of Measure (Continued)

Code	Description
GRO	Gross
GRT	Gross (Register) Ton
GWH	Gigawatt-Hour (1 Million KW/H)
HAR	Hectare
HBA	Hectobar
HGM	Hectogram
HIU	Hundred International Units
HLT	Hectolitre
HMQ	Million Cubic Metres
HMT	Hectometre
HPA	Hectolitre of Pure Alcohol
HTZ	Hertz
HUR	Hour
INH	Inch (25.4 MM)
INK	Square Inch
INQ	Cubic Inch
JOU	Joule
KBA	Kilobar
KEL	Kelvin
KGM	Kilogram
KGS	Kilogram per Second
KHZ	Kilohertz
KJO	Kilogoule
KMH	Kilometre per Hour
KMK	Square Kilometre
KMQ	Kilogram per Cubic Meter
KMT	Kilometre
KNI	Kilogram of Nitrogen
KNS	Kilogram of Named Substance
KNT	Knot (1 Nautical Mile per Hour)
KPA	Kilopascal
KPH	Kilogram of Caustic Potash (Kilogram - of Potassium Hydroxide)
KPO	Kilogram of Potassium Oxide
KPP	Kilogram of Phosphoric Anhydride - (Kilogram of Phosphoric Pentoxide)
KSD	Kilogram of Substance 90% Dry
KSH	Kilogram of Caustic Soda
KTN	Kilotonne

Item Unit of Measure (Continued)

Code	Description
KUR	Kilogram of Uranium
KVA	Kilovolt-Ampere
KVR	Kilovar
KVT	Kilovolt
KWH	Kilowatt-Hour
KWT	Kilowatt
LBR	Pound GB, US (.45359237 KG)
LBT	Troy Pound, US (373.242 G)
LEF	Leaf
LPA	Litre of Pure Alcohol
LTN	Long Ton GB, US (1.0160469 T)
LTR	Litre (1 DM3)
LUM	Lumen
LUX	Lux
MAL	Megalitre
MAM	Megametre
MAW	Megawatt
MBE	Thousand Standard Brick Equivalent
MBF	Thousand Board-Feet (2.36 M3)
MBR	Millibar
MCU	Millicurie
MGM	Milligram
MHZ	Megahertz
MIK	Square Mile
MIL	Thousand
MIN	Minute
MIO	Million
MIU	Million International Units
MLD	Billion US (Milliard)
MLT	Millilitre
MMK	Square Millimetre
MMQ	Cubic Millimetre
MMT	Millimetre
MON	Month
MPA	Megapascal
MQH	Cubic Metre per Hour
MQS	Cubic Metre per Second
MSK	Metre per Second Squared

Item Unit of Measure (Continued)

Code	Description
MTK	Square Metre
MTQ	Cubic Metre
MTR	Metre
MTS	Metre per Second
MVA	Megavolt-Ampere (1000 Kva)
MWH	Megawatt-Hour (1000 Kw/H)
NAR	Number of Articles
NBB	Number of Bobbins
NCL	Number of Cells
NEW	Newton
NIU	Number of International Units
NMB	Number
NMI	Nautical Mile (1852 M)
NMP	Number of Packs
NMR	Number of Pairs
NPL	Number of Parcels
NPT	Number of Parts
NRL	Number of Rolls
NTT	Net (Register) Ton
OHM	Ohm
ONZ	Ounce GB, US (28.349523 G)
OZA	Fluid Ounce (29.5735 Cm3)
OZI	Fluid Ounce (28.413 Cm3)
PAL	Pascal
PCB	Piece
PGL	Proof Gallon
PTD	Dry Pint (.55061 DM3)
PTI	Pint (.568262 DM3)
PTL	Liquid Pint (.473176 DM3)
QAN	Quarter (of a year)
QTD	Dry Quart (1.101221 DM3)
QTI	Quart (1.136523 DM3)
QTL	Liquid Quart (.946353 DM3)
QTR	Quarter, Gb (12.700586 KG)
RPM	Revolution per Minute
RPS	Revolution per Second
SAN	Half Year (Six Months)
SCO	Score

Item Unit of Measure (Continued)

Code	Description
SCR	Scruple GB, US (1.295982 G)
SEC	Second
SET	Set
SHT	Shipping Ton
SIE	Siemens
SMI	(Statute) Mile (1609.344 M)
SST	Short Standard (7200 Matches)
STI	Stone Gb (6.350293 KG)
STN	Short Ton GB, US (.90718474 T)
TAH	Thousand Ampere-Hour
TNE	Metric Ton (1000 KG) (Tonne (1000 KG))
TPR	Ten Pairs
TQD	Thousand Cubic Metres per Day
TRL	Trillion Eur
TSD	Tonne of Substance 90% Dry
TSH	Ton of Steam per Hour
UNK	Unknown
VLT	Volt
WCD	Cord (3.63 M3)
WEB	Weber
WEE	Week
WHR	Watt-Hour
WSD	Standard
WTT	Watt
YDK	Square Yard
YDQ	Cubic Yard
YRD	Yard (.9144 M)

Product Code - Codes

The Product Codes are associated as follows.

Product Code

Code	Description
000	Not Used
001	Unleaded Regular (86 or 87 octane)
002	Unleaded Mid Grade (88 or 89 octane)
003	Unleaded Premium (90 or 91 octane)
004	Unleaded Super (92 - 94 octane)
005	Methanol Unleaded Regular (86 or 87 octane)
006	Methanol Unleaded Mid Grade (88 or 89 octane)
007	Methanol Unleaded Premium (90 or 91 octane)
008	Methanol Unleaded Super (92- 94 octane)
009	Methanol Regular Leaded
011	Regular Leaded Gasoline
012	Diesel
013	Diesel Premium
014	Kerosene
015	LPG
016	Compressed Natural Gas
017	M85 (Methanol 85%)
018	E85 (Ethanol 85%)
019	Ethanol Regular (86 or 87 octane)
020	Ethanol Mid Grade (88 or 89 octane)
021	Ethanol Premium (90 or 91 octane)
022	Ethanol Super (92 - 94 octane)
023	Ethanol Regular Leaded
024	Unleaded Reformulated (86 or 87 octane)
025	Unleaded Mid Grade Reformulated (88 or 89 octane)
026	Died Diesel
027	Gasohol
030	Motor Oil
031	Oil Change
032	Engine Service
033	Transmission Service
034	Brake Service
035	Solvent
036	Brake Fluid

Product Code (Continued)

Code	Description
037	Miscellaneous Parts
038	Miscellaneous Labor
039	Miscellaneous Repairs
040	TBA (tire batteries accessories)
041	Tires
042	Batteries
043	Automotive Accessories
044	Automotive Glass
045	Car Wash
046	Towing
070	Cigarettes/Tobacco
078	Health/Beauty Aid
079	Miscellaneous Food/Grocery
080	Soda
081	Beer/Wine
082	Milk/Juice
083	Restaurant
089	Miscellaneous Beverage
099	Miscellaneous Other
100	Aviation 100 Octane
101	Jet Fuel
102	Aviation Fuel
150	Marine Fuel
200	Miscellaneous Fuel
201	Liquid Natural Gas
202	White Gas
203	Racing Fuel
300	Aviation Maintenance
301	De-icing
302	APU or Aircraft Jump Start
303	Aviation Catering
304	Tiedown or Hangar
305	Landing Fee
306	Ramp Fee
307	Call Out Fee
308	Plane Rental
309	Instruction Fee
310	Miscellaneous Aviation

Product Code (Continued)

Code	Description
311	Flight Planning/Weather Fees
312	Charter Fees
313	Ground Handling
314	Communications Fees
315	Aircraft Cleaning
316	Cargo Handling
317	Aviation Accessories
350	Boat Service

Amount and Credit/Debit Indicator Fields

Amount and Credit/Debit Indicator fields are associated as follows.

Amount and Credit/Debit Indicator Fields

Fields	Fields
ACC.Charge Off Amount	ACC.Charge Off Sign
ACC.Disputed Amount	ACC.Disputed Amount Sign
ACC.Last Payment Amount	ACC.Last Payment Sign
FIN.Alternate Tax Amount	FIN.Alternate Tax Amount Sign
FIN.Duty Amount	FIN.Duty Amount Sign
FIN.Freight Amount	FIN.Freight Sign
FIN.Tax Amount	FIN.Tax Amount Sign
FIN.Transaction Amount	FIN.Debit Credit Code
FIN.Transaction Discount Amount	FIN.Transaction Discount Sign
FINTAX.Discount Amount	FINTAX.Discount Sign
FINTAX.Net Amount	FINTAX.Net Amount Sign
FINTAX.Tax Amount	FINTAX.Tax Amount Sign
FINTAX.Taxable Amount	FINTAX.Taxable Amount Sign
FLT.Coupon Discount Amount	FLT.Coupon Discount Sign
FLT.Discount Amount	FLT.Discount Sign
FLT.Extended Item Amount	FLT.Extended Item Sign
FLT.Line Item Total Amount	FLT.Line Item Total Sign
FLT.Motor Fuel Sale Amount	FLT.Motor Fuel Sale Sign
FLT.Net Fuel Price	FLT.Net Fuel Price Sign
FLT.Net Non-Fuel Price	FLT.Net Non-Fuel Price Sign
FLTTAX.Discount Amount	FLTTAX.Discount Sign
FLTTAX.Net Amount	FLTTAX.Net Amount Sign
FLTTAX.Tax Amount	FLTTAX.Tax Amount Sign
FLTTAX.Taxable Amount	FLTTAX.Taxable Amount Sign
GENTAX.Discount Amount	GENTAX.Discount Sign
GENTAX.Net Amount	GENTAX.Net Amount Sign
GENTAX.Tax Amount	GENTAX.Tax Amount Sign
GENTAX.Taxable Amount	GENTAX.Taxable Amount Sign
LOD.Audio Visual Charges Amount	LOD.Audio Visual Charges Sign
LOD.Banquet Charges Amount	LOD.Banquet Charges Sign
LOD.Billing Adjustment Amount	LOD.Billing Adjustment Sign
LOD.Business Center Charges Amount	LOD.Business Center Charges Sign
LOD.Cash Disbursements Amount	LOD.Cash Disbursements Sign
LOD.Conference Room Charges Amount	LOD.Conference Room Charges Sign

Amount and Credit/Debit Indicator Fields (Continued)

Fields	Fields
LOD.Early Departure Charges Amount	LOD.Early Departure Charges Sign
LOD.Extended Item Amount	LOD.Extended Item Sign
LOD.Gift Shop Amount	LOD.Gift Shop Charges Sign
LOD.Gratuity Charges Amount	LOD.Gratuity Charges Sign
LOD.Health Club Charges Amount	LOD.Health Club Charges Sign
LOD.Internet Access Charges Amount	LOD.Internet Access Charges Sign
LOD.Line Item Total Amount	LOD.Line Item Total Sign
LOD.Lounge/Bar Charges Amount	LOD.Lounge/Bar Charges Sign
LOD.Mini-Bar Charges Amount	LOD.Mini-Bar Charges Sign
LOD.Movie Charges Amount	LOD.Movie Charges Sign
LOD.Other Service 1 Amount	LOD.Other Service 1 Sign
LOD.Other Service 2 Amount	LOD.Other Service 2 Sign
LOD.Other Service 3 Amount	LOD.Other Service 3 Sign
LOD.Other Service 4 Amount	LOD.Other Service 4 Sign
LOD.Other Service 5 Amount	LOD.Other Service 5 Sign
LOD.Other Service 6 Amount	LOD.Other Service 6 Sign
LOD.Phone Charges Amount	LOD.Phone Charges Sign
LOD.Prepaid Expenses Amount	LOD.Prepaid Expenses Amount Sign
LOD.Restaurant Charges Amount	LOD.Restaurant Charges Sign
LOD.Room Rate	LOD.Room Rate Sign
LOD.Room Service Charges Amount	LOD.Room Service Charges Sign
LOD.Total Amount Charged on Credit Card Amount	LOD.Total Amount Charged on Credit Card Sign
LOD.Total Authorized Amount	LOD.Total Authorized Amount Sign
LOD.Total Charges Amount	LOD.Total Charges Sign
LOD.Total Non-Room Charges Amount	LOD.Total Non-Room Charges Sign
LOD.Total Non-Room Tax Amount	LOD.Total Non-Room Tax Amount Sign
LOD.Total Room Tax Amount	LOD.Total Room Tax Amount Sign
LOD.Total Tax Amount	LOD.Total Tax Amount Sign
LOD.Transportation Charges Amount	LOD.Transportation Charges Sign
LOD.Valet Charges Amount	LOD.Valet Charges Sign
LODTAX.Discount Amount	LODTAX.Discount Sign
LODTAX.Net Amount	LODTAX.Net Amount Sign
LODTAX.Tax Amount	LODTAX.Tax Amount Sign
LODTAX.Taxable Amount	LODTAX.Taxable Amount Sign
PT.Exchange Fee Amount	PT.Exchange Fee Sign
PT.Exchange Ticket Amount	PT.Exchange Ticket Amount Sign
PT.Fare Amount	PT.Fare Amount Sign
PT.Tax Amount	PT.Tax Amount Sign

Amount and Credit/Debit Indicator Fields (Continued)

Fields	Fields
PT.Total Fare Amount	PT.Total Fare Sign
PT.Total Fees	PT.Total Fees Sign
PT.Total Taxes Amount	PT.Total Taxes Sign
PTTAX.Discount Amount	PTTAX.Discount Sign
PTTAX.Net Amount	PTTAX.Net Amount Sign
PTTAX.Taxable Amount	PTTAX.Taxable Amount Sign
PUR.Extended Item Amount	PUR.Extended Item Sign
PUR.Line Item Total Amount	PUR.Line Item Total Sign
PURTAX.Discount Amount	PURTAX.Discount Sign
PURTAX.Net Amount	PURTAX.Net Amount Sign
PURTAX.Tax Amount	PURTAX.Tax Amount Sign
PURTAX.Taxable Amount	PURTAX.Taxable Amount Sign
VR.Extra Charge Amount	VR.Extra Charge Sign
VR.Extra Mileage Charge	VR.Extra Mileage Charge Sign
VR.Fuel Charge	VR.Fuel Charge Sign
VR.Insurance Amount	VR.Insurance Amount Sign
VR.Late Charge	VR.Late Charge Sign
VR.One Way Drop Off Charge	VR.One Way Drop Off Charge Sign
VR.Other Charges	VR.Other Charges Sign
VR.Rate Per Mile Amount	VR.Rate Per Mile Sign
VR.Regular Mileage Charge	VR.Regular Mileage Charge Sign
VR.Rental Rate Amount	VR.Rental Rate Sign
VR.Telephone Charges	VR.Telephone Charges Sign
VR.Total Authorized Amount	VR.Total Authorized Amount Sign
VR.Towing Charge	VR.Towing Charge Sign
VR.Weekly Rental Amount	VR.Weekly Rental Amount Sign
VRTAX.Discount Amount	VRTAX.Discount Sign
VRTAX.Net Amount	VRTAX.Net Amount Sign
VRTAX.Tax Amount	VRTAX.Tax Amount Sign
VRTAX.Taxable Amount	VRTAX.Taxable Amount Sign

User Defined Report Template Filters

The following section lists available filters when creating a user defined report. The filters are listed by category as they appear in the filter drop down.

User Defined Report Template Filters

Field	Types	Values
Account Filters		
ACC.Account Name	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
ACC.Account Name 2	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
ACC.AccountNumber	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
ACC.Central Travel Account Indicator	Equal	Yes/No
ACC.Central Travel Account Template Name	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Accounting Code Filter		
FIN.Accounting Code 01-20 Value	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Financial Custom Fields		
FIN.Financial Custom Field 01-10	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Custom Financial Fields Fleet Filters		
FLT.CFF.Data 01-30	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Custom Financial Fields-- Line Item filters		
PUR.CFF.Data 01-30	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Custom Financial Fields- Lodging Filters		
LOD.CFF.Data 01-30	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Custom Financial Fields- Passenger Transport filters		
PT.CFF.Data 01-30	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Custom Financial Fields- Transactions filters		

User Defined Report Template Filters (Continued)

Field	Types	Values
FIN.CFF.Data 01-30	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Custom Financial Fields-Travel Agency filter		
TAF.CFF.Data 01-30	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Custom Financial Fields-Vehicle Rental filter		
VR.CFF.Data 01-30	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Financial Filters		
Addendum	Equals, Not Equals, Is Empty, Is Not Empty	• Custom Financial • Fleet • Generic • Global Invoice • Line Item • Line Item • Lodging • Medical Services • Party • Passenger Transport • Shipping Services • Tax • Telephony Billing • Temporary Services • Travel Agency Fees • Vehicle Rental
EXP.Expense Report Status	Equals, Not Equals, Is Empty, Is Not Empty	• Approved • Completed • In Progress • Rejected • Submitted
FIN.Adjustment Type	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
FIN.Alternate Tax Amount	Equals, Not Equals, Starts With, Contains, Between, Is Empty, Is Not Empty	Text Box
FIN.Approved	Equals	Yes/No

User Defined Report Template Filters (Continued)

Field	Types	Values
FIN.Billing Date	Equals, Not Equals, Greater Than, Less Than, Between	Text Box
FIN.Cardholder Transaction Type	Equals, Not Equals, Is Empty, Is Not Empty	• ATM Withdrawal • Cash Disbursement • Covenience Check • Fee Collection • Payment • Payment/Balance Transfer • Purchase • Purchase Return Credit • Unique Transaction
FIN.Customer Code	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
FIN.Expense Type 01-10 Value	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
FIN.Exported Financial	Equals	Yes/No
FIN.Memo Transaction Indicator	Equals, Not Equals, Is Empty, Is Not Empty	• Billing Only • Memo Only
FIN.Personal Transaction	Equals, Not Equals, Is Empty, Is Not Empty	Yes/No
FIN.Posting Date	Equals, Not Equals, Greater Than, Less Than, Between	Text Box
FIN.Processing Date	Equals, Not Equals, Greater Than, Less Than, Between	Text Box
FIN.Product Code	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
FIN.Purchase Type	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
FIN.Receipt Status	Equals, Not Equals, Is Empty, Is Not Empty	• Have Receipt • Receipt Lost • Receipt Not Provided • Receipt Not Required
FIN.Reviewed	Equals	Yes/No
FIN.Tax Amount	Equals, Not Equals, Starts With, Contains, Between, Is Empty, Is Not Empty	Text Box
FIN.Transaction Amount	Equals, Not Equals, Starts With, Contains, Between, Is Empty, Is Not Empty	Text Box
FIN.Transaction Date	Equals, Not Equals, Greater Than, Less Than, Between	Text Box
FIN.Transaction Split Indicator	Equals	Yes/No

User Defined Report Template Filters (Continued)

Field	Types	Values
FIN.Transaction Type Code	Equals, Not Equals, Is Empty, Is Not Empty	• Adjustment • Cash • Merchant • Mileage
FIN.VAT Eligibility Indicator	Equals, Not Equals, Is Empty, Is Not Empty	• Dutch Non Evidence • Dutch VAT • Irish LID • Irish Non Evidence • Irish Simplified • UK LID • UK Non Evidence • UK Summary
FIN.Virtual Card Number	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Lodging Filters		
LOD.Arrival Date	Equals, Not Equals, Greater Than, Less Than, Between	Text Box
LOD.Departure Date	Equals, Not Equals, Greater Than, Less Than, Between	Text Box
LOD.Folio Number	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
Merchant Filters		
MCH.Country Code	Equals, Not Equals, Is Empty, Is Not Empty	List of Countries
MCH.Merchant Category Code (MCC)	Equals, Not Equals, Is Empty, Is Not Empty	List of Codes
MCH.Merchant City	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
MCH.Merchant Name	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
MCH.Merchant Postal Code	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
MCH.State / Province	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box

User Defined Report Template Filters (Continued)

Field	Types	Values
MCH.Transaction Category Code	Equals, Not Equals, Is Empty, Is Not Empty	• Airline & Rail - X • Cash Advances - C, Z • Lodging - H • Other - U, O, T • Restaurant - F • Retail Services - R • Vehicle Related - E • Vehicle Rental - A
Passenger Transport Filters		
PT.AIR.Carrier Code	Equals, Not Equals, Is Empty, Is Not Empty	Text Box
PT.AIR.City of Destination	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
PT.AIR.City of Origin	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
PT.AIR.Service Class	Equals, Not Equals, Is Empty, Is Not Empty	• 1st Class • 1st Class Disc • 1st Class Prem • Bus. Class • Bus. Class Disc • Bus. Class Prem • Econ / Coach • Econ / Coach Disc • Econ / Coach Prem • Shuttle Service • Shuttle Service - No Res. • Supersonic
PT.AIR.Travel Date	Equals, Not Equals, Greater Than, Less Than, Between	Text Box
PT.Issuing Carrier	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
PT.Passenger Name	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box

User Defined Report Template Filters (Continued)

Field	Types	Values
PT.Ticket Number	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
PT.Travel Agency Code	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
PT.Travel Agency Invoice Number	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box
PT.Travel Agency Name	Equals, Not Equals, Starts With, Contains, Is Empty, Is Not Empty	Text Box