V.I.P. Full Service Dispute Financial Status Advice Edit Criteria

Source Settlement Amount Sign Positions: 136 Length: 1 Format: alphanumeric	**Description:** This field will indicate if the source settlement amount is a credit or debit for the recipient of the advice. Values are: • **C** (Credit) • **D** (Debit) This field will only be populated for VROL status advices containing the value of **O** (Originator) in TCR 0, position 25, Originator/Recipient Indicator.
Rate Table ID Positions: 137-141 Length: 5 Format: alphanumeric	**Description:** This field will contain the rate table ID of the foreign exchange rate table used for currency conversion. The rate table ID contains alpha and numeric values for a total of five characters.
Reserved Positions: 142-168 Length: 27 Format: alphanumeric	**Description:** This field is reserved for future use.

BASE II Clearing and Settlement Advice

The clearing and settlement advice provides transaction-level settlement data and is optionally available to acquirers and issuers that choose to subscribe.

TCR 0, 1

CTF - Incoming Interchange

TC 33 - TCR 0 BASE II Clearing and Settlement Advice

These tables contain the Multipurpose Message (TC 33) record layout and edit criteria for TCR 0 - BASE II CLEARING AND SETTLEMENT ADVICE.

CTF - Incoming Interchange

BASE II Clearing and Settlement Advice Record Layout

Position	Field Length	Format	Contents
1-2	2	UN	Transaction Code
3	1	UN	Transaction Code Qualifier
4	1	UN	Transaction Component Sequence Number
5-10	6	AN	Destination Identifier
11-16	6	AN	Source Identifier
17-19	3	AN	CAS Advice Record ID
20	1	AN	Originator/Recipient Indicator
21-22	2	AN	Transaction Code of Financial Transaction
23	1	AN	TCQ of Financial Transaction
24-27	4	UN	Central Processing Date
28-42	15	UN	Transaction ID
43-58	16	UN	Account Number
59-61	3	UN	Account Number Extension
62-84	23	AN	Acquirer Reference Number
85-99	15	AN	Card Acceptor ID
100-107	8	AN	Terminal ID
108-119	12	UN	Source Amount
120-122	3	UN	Source Currency Code
123	1	UN	Settlement Flag
124-126	3	UN	Settlement Service ID
127-129	3	UN	Settlement Currency
130-139	10	UN	Leaf Level SRE-ID
140-149	10	UN	Funds Transfer SRE-ID
150-161	12	UN	Settlement Amount - Interchange
162	1	AN	Settlement Amount - Sign
163	1	UN	Usage Code
164	1	AN	Reclassification Indicator
165	1	AN	Requested Payment Service
166-167	2	AN	Product ID

BASE II Clearing and Settlement Advice Record Layout

Position	Field Length	Format	Contents
168	1	AN	Account Funding Source
Format: AN = Alphanumeric, ANS = Alphanumeric Special, DX = Display Hexadecimal, N = Numeric, UN = Unpacked Numeric			

BASE II Clearing and Settlement Advice Edit Criteria

Transaction Code Positions: 1-2 Length: 2 Format: unpacked numeric	**Description:** This field will contain the value of **33** (Clearing and settlement advice).
Transaction Code Qualifier Positions: 3 Length: 1 Format: unpacked numeric	**Description:** This field will contain the value of **0** (Default).
Transaction Component Sequence Number Positions: 4 Length: 1 Format: unpacked numeric	**Description:** This field will contain the value of **0**.
Destination Identifier Positions: 5-10 Length: 6 Format: alphanumeric	**Description:** This field will contain a valid acquiring or issuing identifier or Clearing and Settlement Advice Split Route destination identifier, if present.
Source Identifier Positions: 11-16 Length: 6 Format: alphanumeric	**Description:** This field will contain a valid acquiring or issuing identifier.
CAS Advice Record ID Positions: 17-19 Length: 3 Format: alphanumeric	**Description:** This field will contain the value of CAS (Clearing and Settlement).

BASE II Clearing and Settlement Advice Edit Criteria

Originator/Recipient Indicator Positions: 20 Length: 1 Format: alphanumeric	**Description:** This field will indicate whether the transaction data is for the originator or recipient and will contain one of these values: • **O** (Originator) • **R** (Recipient)
Transaction Code of Financial Transaction Positions: 21-22 Length: 2 Format: alphanumeric	**Description:** This field will contain the transaction code of the transaction.
TCQ of Financial Transaction Positions: 23 Length: 1 Format: alphanumeric	**Description:** This field contains Transaction Code Qualifier of the transaction.
Central Processing Date Positions: 24-27 Length: 4 Format: unpacked numeric	**Description:** This field will contain the central processing date (CPD) of the transaction and will be in the format of **YDDD**, where: • **Y** = year (1-9) • **DDD** = day (01-366)
Transaction ID Positions: 28-42 Length: 15 Format: unpacked numeric	**Description:** This field will contain the transaction identifier, a unique value that Visa assigns to each transaction and returns to the acquirer in the authorization response. Visa uses this value to maintain an audit trail throughout the lifecycle of the transaction and all related transactions.
Account Number Positions: 43-58 Length: 16 Format: unpacked numeric	**Description:** This field will contain the primary account number (PAN) of the transaction.
Account Number Extension Positions: 59-61 Length: 3 Format: unpacked numeric	**Description:** This field will contain the PAN extension.
Acquirer Reference Number Positions: 62-84 Length: 23 Format: alphanumeric	**Description:** This field will contain the 23-digit identification number assigned by the acquirer.

BASE II Clearing and Settlement Advice Edit Criteria

Card Acceptor ID Positions: 85-99 Length: 15 Format: alphanumeric	**Description:** This field will contain an acquirer-assigned alphanumeric code that identifies the Card Acceptor.
Terminal ID Positions: 100-107 Length: 8 Format: alphanumeric	**Description:** Code that identifies the card acceptor terminal or ATM. For electronic point-of-sale or point-of-service (POS) terminals, when the ID is not unique to a specific terminal, Card Acceptor Identification Code can be used along with this field. ATM terminal IDs must be unique within the acquirer's network. An identification code of fewer than 8 positions must be left-justified and the remainder of the field space-filled.
Source Amount Positions: 108-119 Length: 12 Format: unpacked numeric	**Description:** This field will contain the amount of the transaction.
Source Currency Code Positions: 120-122 Length: 3 Format: unpacked numeric	**Description:** This field will contain the 3-digit ISO currency code for the value in the Source Amount field.
Settlement Flag Positions: 123 Length: 1 Format: unpacked numeric	**Description:** This field will contain a value that indicates the service used for settlement. Values: • **0** (International settlement service) • **8** (National net settlement service (valid only for countries with defined service)) • **9** (BASE II selects the appropriate settlement service based on routing and country-defined default)
Settlement Service ID Positions: 124-126 Length: 3 Format: unpacked numeric	**Description:** This field will contain the name of the settlement service that the transaction settled.
Settlement Currency Positions: 127-129 Length: 3 Format: unpacked numeric	**Description:** If destined to Originator, use Source Settlement Currency. If destined to Recipient, use Destination Settlement Currency. The settlement currency should be 3-byte numeric valid currency value.

BASE II Clearing and Settlement Advice Edit Criteria

Leaf Level SRE-ID Positions: 130-139 Length: 10 Format: unpacked numeric	**Description:** This field contains value based on below criteria. If destined to Originator's, use Originator's SRE. If destined to Recipient's, use Recipient's SRE - Settlement Reporting entities.
Funds Transfer SRE-ID Positions: 140-149 Length: 10 Format: unpacked numeric	**Description:** This field contains value based on below criteria. If destined to Originator's, use Originator's Funds Transfer SRE-ID. If destined to Recipient's, use Recipient's Funds Transfer SRE-ID. SRE - Settlement Reporting entities.
Settlement Amount - Interchange Positions: 150-161 Length: 12 Format: unpacked numeric	**Description:** If destined to Originator, use Source Settlement Amount - Interchange. If destined to Recipient, use Destination Settlement Amount - Interchange.
Settlement Amount - Sign Positions: 162 Length: 1 Format: alphanumeric	**Description:** This field will contain one of the following values that indicates the sign of the amount in the Settlement Amount - Interchange Field: • **C** (Credit) • **D** (Debit)
Usage Code Positions: 163 Length: 1 Format: unpacked numeric	**Description:** This field will indicate whether this is the first or second presentment and will contain one of the following: • **1** (First presentment) • **2** (Second presentment) • **9** (Dispute Financial)
Reclassification Indicator Positions: 164 Length: 1 Format: alphanumeric	**Description:** This field will indicate whether the transaction was reclassified and will contain one of these: • **Y** (Transaction was reclassified) • **N** (Transaction was not reclassified)
Requested Payment Service Positions: 165 Length: 1 Format: alphanumeric	**Description:** Codes for dual-message acquirers that define their choice of a specific custom payment service in the deferred clearing transaction. The requested payment service indicates that the acquirer complied with the selected CPS authorization and clearing rules.

BASE II Clearing and Settlement Advice Edit Criteria

Product ID Positions: 166-167 Length: 2 Format: alphanumeric	**Description:** This field will contain the value from TC 05 - TCR 5 Payment Service Data at positions 136-137, Product ID. If the transaction is settled with a different Product ID than what was submitted, this field will contain the settled Product ID value.
Account Funding Source Positions: 168 Length: 1 Format: alphanumeric	**Description:** This field will contain the value from TC 05 - TCR 5 Payment Service Data at positions 167 Account Funding Source field. If the transaction is settled with a different Account Funding Source than what was submitted, this field will contain the settled Account Funding Source value.

TC 33 - TCR 1 BASE II Clearing and Settlement Advice

This table contains the Multipurpose Message (TC 33) record layout and edit criteria for TCR 1 - BASE II Clearing and Settlement Advice.

CTF - Incoming Interchange

BASE II Clearing and Settlement Advice Record Layout

Position	Field Length	Format	Contents
1-2	2	UN	Transaction Code
3	1	UN	Transaction Code Qualifier
4	1	UN	Transaction Component Sequence Number
5-19	15	UN	Interchange Fee Amount
20	1	AN	Interchange Fee Sign
21-30	10	AN	Merchant Verification Value
31-33	3	AN	Fee Program Indicator
34-49	16	AN	Fee Descriptor
50-53	4	UN	Conversion Date
54-57	4	UN	Settlement Date
58-87	30	AN	BASE II Unique File ID
88-89	2	AN	Reserved
90	1	AN	Persistent FX Applied Indicator

BASE II Clearing and Settlement Advice Record Layout

Position	Field Length	Format	Contents
91-95	5	AN	Rate Table ID
96	1	AN	Additional Token Response Information
97-100	4	AN	Selected Program ID
101-105	5	AN	Enabler Verification Value
106-113	8	AN	Visa Merchant Identifier
114-138	25	AN	Merchant Name
139	1	AN	Issuer Charge
140-143	4	UN	Merchant Category Code
144-148	5	AN	Reserved
149-152	4	UN	Purchase Date (MMDD)
153	1	AN	Reimbursement Attribute
154	1	AN	IAF Charge Indicator Type
155	1	AN	Applied Special Service
156-159	4	AN	Reserved
160	1	AN	IMP Qualified
161-168	8	AN	Reserved

Format: AN = Alphanumeric, ANS = Alphanumeric Special, DX = Display Hexadecimal, N = Numeric, UN = Unpacked Numeric

BASE II Clearing and Settlement Advice Edit Criteria

Transaction Code Positions: 1-2 Length: 2 Format: unpacked numeric	**Description:** This field will contain the value of **33** (Clearing and Settlement advice).
Transaction Code Qualifier Positions: 3 Length: 1 Format: unpacked numeric	**Description:** This field will contain the value of **0** (Default).

BASE II Clearing and Settlement Advice Edit Criteria

Transaction Component Sequence Number Positions: 4 Length: 1 Format: unpacked numeric	**Description:** This field will contain the value of **1**.
Interchange Fee Amount Positions: 5-19 Length: 15 Format: unpacked numeric	**Description:** This field will contain the interchange or client-to-client fee amount in the settlement currency that was assessed on the transaction. The field is right-justified, with six decimals implied.
Interchange Fee Sign Positions: 20 Length: 1 Format: alphanumeric	**Description:** This field will indicate whether the interchange or client-to-client fee amount is a credit or debit for the transaction and will contain one of these values: • **C** (Credit) • **D** (Debit)
Merchant Verification Value Positions: 21-30 Length: 10 Format: alphanumeric	**Description:** This field will contain the merchant verification value (MVV) that was assigned to the merchant. • Values: **A-F, 0-9** • Default value: **spaces**
Fee Program Indicator Positions: 31-33 Length: 3 Format: alphanumeric	**Description:** This field contains an interchange reimbursement fee program indicator (FPI). This field is left-justified and space-filled. If destined to originator, originator's FPI is logged. If destined to recipient, recipient's FPI is logged. **Note:** Please see *BASE II Clearing Data Codes* for a listing of the fee program indicators.
Fee Descriptor Positions: 34-49 Length: 16 Format: alphanumeric	**Description:** If destined to Originator/Source, use Source Fee descriptor. If destined to Recipient/Destination, use Destination Fee descriptor.
Conversion Date Positions: 50-53 Length: 4 Format: unpacked numeric	**Description:** This field will contain the date of the currency file that was used to convert the currency and will be in the format of YDDD, where: • **Y** = year (1-9) • **DDD** = day (01-366)

BASE II Clearing and Settlement Advice Edit Criteria

Settlement Date Positions: 54-57 Length: 4 Format: unpacked numeric	**Description:** This field will contain the settlement date of the transaction and will be in the format of YDDD, where: • **Y** = year (1-9) • **DDD** = day (01-366)
BASE II Unique File ID Positions: 58-87 Length: 30 Format: alphanumeric	**Description:** A unique file number (such as an identification) used by the Edit Package for history checking.
Reserved Positions: 88-89 Length: 2 Format: alphanumeric	**Description:** This field is reserved for future use.
Persistent FX Applied Indicator Positions: 90 Length: 1 Format: alphanumeric	**Description:** This field contains a code that identifies if the transaction underwent Persistent Foreign Exchange service processing. Valid values are: • **Y** (Transaction eligible, service applied) • **N** (Transaction eligible, service not applied) • **Space** (Transaction not eligible)
Rate Table ID Positions: 91-95 Length: 5 Format: alphanumeric	**Description:** This field will contain the rate table ID of the foreign exchange rate table used for currency conversion. The rate table ID contains alpha and numeric values for a total of five characters.
Additional Token Response Information Positions: 96 Length: 1 Format: alphanumeric	**Description:** This field contains a code that identifies if the transaction is eligible for token services. Valid values are: • **1** (Token program) • **Space** (Not applicable)
Selected Program ID Positions: 97-100 Length: 4 Format: alphanumeric	**Description:** This field will contain the selected program ID associated with the agreed fee rate. This field must contain a **D**.
Enabler Verification Value Positions: 101-105 Length: 5 Format: alphanumeric	**Description:** This field will contain A-Z, 0-9, or all characters as spaces. Non-alphanumeric values are not allowed.

BASE II Clearing and Settlement Advice Edit Criteria

Visa Merchant Identifier Positions: 106-113 Length: 8 Format: alphanumeric	**Description:** This field will contain a unique identifier value assigned by Visa for each merchant included in the identification program.
Merchant Name Positions: 114-138 Length: 25 Format: alphanumeric	**Description:** This field will contain the value from TC 05 - TCR 0 position 92-116 Merchant Name field.
Issuer Charge Positions: 139 Length: 1 Format: alphanumeric	**Description:** This field will contain the value from TC 05 - TCR 1 position 79 Issuer Charge field. If the transaction is settled with a different Issuer Charge than what was submitted, this field will contain the settled Issuer Charge value.
Merchant Category Code Positions: 140-143 Length: 4 Format: unpacked numeric	**Description:** This field will contain the value from TC 05 - TCR 0 position 133-136 Merchant Category Code field.
Reserved Positions: 144-148 Length: 5 Format: alphanumeric	**Description:** This field is reserved for future use. EP will always space-fill.
Purchase Date (MMDD) Positions: 149-152 Length: 4 Format: unpacked numeric	**Description:** This field will contain the value from TC 05 - TCR 0 position 58-61 Purchase Date (MMDD) field.
Reimbursement Attribute Positions: 153 Length: 1 Format: alphanumeric	**Description:** This field will contain the value from TC 05 - TCR 0 position 168 Reimbursement Attribute field. If the transaction is settled with a different Reimbursement Attribute than what was submitted, this field will contain the settled Reimbursement Attribute value.

BASE II Clearing and Settlement Advice Edit Criteria

IAF Charge Indicator Type Positions: 154 Length: 1 Format: alphanumeric	**Description:** This field will populate the value of UMF tag 4295 from original financial transaction. Possible valid values. **B** - IAF Base Purchase **E** - IAF Enhanced Purchase **S** - IAF Multi Curr Cash **C** - IAF Single Curr Cash **T** - IAF Multi Curr Purchase **D** - IAF Single Curr Purchase **G** - IAF Base Cash **K** - IAF CNP Enhance Purchase **H** - IAF Enhanced Cash **I** - IAF Purchase Enhanced CP **J** - IAF Purchase Enhanced CNP This field will be space-filled when TC 33 is sent to the issuer.
Applied Special Service Positions: 155 Length: 1 Format: alphanumeric	**Description:** This field will contain a value of **1** (VDCAP). **1** = VDCAP **Space** = Default
Reserved Positions: 156-159 Length: 4 Format: alphanumeric	**Description:** This field is reserved for future use.
IMP Qualified Positions: 160 Length: 1 Format: alphanumeric	**Description:** Reserved for future Enhancement.
Reserved Positions: 161-168 Length: 8 Format: alphanumeric	**Description:** This field is reserved for future use.