

Electronic Statement
of Debit Sales
Technical Specification

Maestro
Visa Electron
Hiper
Cabal
Banescard
ELO

rede
an Itaú company

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1 Product description

The Electronic Statement is a tool that daily¹ provides registered establishments with the statements of the operations made with credit and debit cards and financial information, according to the conditions set forth in the commercial contracts.

It consists of four files:

- **EEVD – Electronic Statement of Debit Sales**
Transactions made with debit cards.
- **EEVC – EEVC - Eletronic Statement of Credit Sales**

Transactions made with credit cards - in addition to information of Request.

- **EEFI – Electronic Financial Statement**
Informs the credit and debit adjustments to be made in D+1, from the date of submission of the file, indicating the type of entry and specific record (unschedulings of installments held).

The information referring to regular credits, credits resulting from Sales Summary Anticipation (RAV)², adjustments (debits and credits) and unschedulings are grouped into a single file.

- **EESA – Electronic Statement of Open Balance**
Demonstrates all sales summaries and their respective credit values, which will be effective in the future, from the first day (inclusive) of the referred month.

It is a static information, which does not contain any credit or debit adjustments, NET³ and unscheduling installments.

Automation main advantages:

- Systemic integration of sales and financial statement;
- Automatic reconciliation of its receivables;
- Integrity in receiving information/ data;
- Agility in obtaining results;
- Companies approved by Rede, for the traffic of the files;
- Safe environment for receiving files;
- Enables your IT area or conciliatory company to customize the applications inherent to each sector;
- Daily updating;
- Technical support from specialists.

1. Except for the electronic statement of open balance, which is available only once a month. 2. RAV - Anticipated Sales Summary. Service offered by Rede, which allows the establishment Anticipate its future receipts. 3. Net - Process for offsetting debit adjustments, in future credits summary.

2 General information

- In the event of any problems with file processing, redirect it to Rede, so there is a detailed analysis.
- When no movement occurs, a file containing only the header and the trailer entries will be sent to the establishment.
- In case of file reprocessing:
 - At the date of the header (record 030 - positions 004 to 011) will be given the date on which the reprocessing occurs;
 - In the sequence of movement (record 030 - positions 076 to 081) will be assigned "000001".
- The establishment intending to receive the Electronic Statement should hire a VAN (according to item 4) and inform the membership number and the products it intends to receive:
 - EEVC** - Electronic Statement of Credit Sales
 - EEVD** - Electronic Statement of Debit Sales
 - EEFI** - Electronic Financial Statement
 - EESA** - Electronic Statement of Open-Ended Balance
- Nomenclatures:
 - RV** - (Sales Summary)
 - CV** - (Proof of Sale)
 - NSU** - (Unique Sequential Number)
 - RAV** - (Anticipated Sales Summary)
 - AVS** - (Address Verification System)
 - TO** - (Off-line Transmission)
 - OC** - (Credit Order)

3 Information Structure

Daily movement file- Debit Cards

There are thirteen (13) record types in this file:

- Record Type 00** – File Header
- Record Type 01** – Sales Summary
- Record Type 02** – Total selling point
- Record Type 03** – Total main establishment

Record Type 04 – Total file

Record Type 05 – Breakdown of sales receipts

Record Type 13 – Breakdown of sales receipts (E-Commerce)

Record Type 20 – Breakdown of sales receipts (exclusive for mobile operators)

Record Type 08 – Pre-dated sales unscheduling (total or partial)

Record Type 09 – Liquidated pre-dated transactions

Record Type 11 – Net adjustments

Record Type 17 – Net adjustments (E-Commerce)

Record Type 18 – Negotiated and Settled Transactions (debit sales)

Note: records are generated in our system with size up to 1,024 positions (MB) and are not fixed. Consider the free field after the information of the last column of each record.

4 Layout

4.1 Electronic Statement for Debit Sales

In the file, the fields are delimited by commas

Record Type 00 – File Header			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	002	Num.	Record type
2 nd	009	Num.	Main establishment or commercial group membership number
3 rd	008	Num.	Issue date (DDMMAAAA)
4 th	008	Num.	Movement date (DDMMAAAA)
5 th	039	Alpha	“Daily Movement - Debit cards”
6 th	008	Alpha	“Rede”
7 th	026	Alpha	Trade name of the establishment
8 th	006	Num.	Movement Sequence
9 th	015	Alpha	Processing Type (daily/ reprocessing)
10 th	020	Alpha	File version (V1.04 – 07/10 – EEVD)

Record Type 01 – Sales Summary			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	002	Num.	Record type
2 nd	009	Num.	Main establishment membership
3 rd	008	Num.	Credit date (will be shown “zero” when pre-dated)
4 th	008	Num.	Sales Summary Date
5 th	009	Num.	Sales Summary number
6 th	006	Num.	Number of sales receipts
7 th	015	9(15)V99	Gross value (to buy and sacking, this field will consist of the “Purchase Amount” + “Withdrawal”)
8 th	015	9(15)V99	Discount value
9 th	015	9(15)V99	Net value
10 th	001	Alpha	Summary type (D - Debit in cash/P - Pre-dated)
11 th	003	Num.	Bank
12 th	006	Num.	Agency
13 th	011	Num.	Bank account
14 th	001	Alpha	Card Brands

Recordy Type 02 – Total selling point			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	002	Num.	Record type
2 nd	009	Num.	Main establishment Membership Number
3 rd	003	Num.	Sales summaries amount adhered
4 th	006	Num.	Number of sales receipts
5 th	015	9(15)V99	Total gross
6 th	015	9(15)V99	Total discount
7 th	015	9(15)V99	Total Net
8 th	015	9(15)V99	Pre-dated gross value
9 th	015	9(15)V99	Pre-dated discount
10 th	015	9(15)V99	Pre-dated net

Record type 03 – Total Main Establishment			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	002	Num.	Record type
2 nd	009	Num.	Main establishment membership number
3 rd	003	Num.	Sales summaries amount adhered
4 st	006	Num.	Number of sales receipts
5 st	015	9(15)V99	Total gross
6 st	015	9(15)V99	Total discount
7 st	015	9(15)V99	Total Net
8 st	015	9(15)V99	Pre-dated gross value
9 st	015	9(15)V99	Pre-dated discount
10 st	015	9(15)V99	Pre-dated net

Record type 04 – Total Archive			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	002	Num.	Record type
2 nd	009	Num.	Main establishment membership
3 rd	006	Num.	Sales summaries amount adhered
4 st	006	Num.	Number of sales receipts
5 st	015	9(15)V99	Total gross
6 st	015	9(15)V99	Total discount
7 st	015	9(15)V99	Total net
8 st	015	9(15)V99	Pre-dated gross value
9 st	015	9(15)V99	Pre-dated discount
10 st	015	9(15)V99	Pre-dated net
11 st	006	Num.	Total records

Record type 05 – Breakdown of sales receipts			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	002	Num.	Record type
2 nd	009	Num.	Main Establishment membership number
3 rd	009	Num.	Sales Summary number
4 th	008	Num.	CV Date (DDMMAAAA)
5 th	015	9(15)V99	Gross value (to buy and sacking, this field will consist of the "Purchase Amount"+ "Withdrawal")
6 th	015	9(15)V99	Discount value
7 th	015	9(15)V99	Net value
8 th	019	Alpha	Card number
9 th	001	Alpha	Transaction type
10 th	012	Num.	CV Number
11 th	008	Num.	Credit Date (DDMMAAAA)
12 th	002	Num.	Transaction status (01 – heeded)
13 th	006	Num.	Transaction time (HHMMSS)
14 th	008	Alpha	Terminal number
15 th	002	Num.	Capture type
16 th	005	Num.	Reserved
17 th	015	9(15)V99	Purchase value (to buy and withdrawal)
18 th	015	9(15)V99	Withdrawal value (to buy and withdrawal)
19 th	001	Alpha	Card Brands

Record type 13 – Breakdown of sales receipts (E-commerce)			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	2	Num.	Record type
2 nd	9	Num.	Establishment membership number
3 rd	9	Num.	Sales Summary Number
4 th	8	Num.	CV Date (DDMMAAAA)
5 th	15	9(15)V99	Gross value (to buy and sacking, this field will be composed by the "Purchase Value"+ "Withdrawal value")
6 th	19	Alpha	Card number
7 th	12	Num.	CV Number
8 th	20	Alpha	TID
9 th	30	Alpha	Order number

Record type 20 – Breakdown of sales receipts (exclusive for mobile operators)			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	2	Num.	Record type ("20")
2 nd	9	Num.	Main establishment or commercial group membership
3 rd	9	Num.	Number of Sales Summary
4 th	8	Alpha	CV Date (DDMMAAAA)
5 th	15	9(15)V99	Recharge Value
6 th	12	Num.	Receipt Number
7 th	15	Num.	Phone number (DDDXXXXX9999)
8 th	1	Num.	Card Brands
9 th	7	Num.	Authorization code

Record type 08 – Pre-dated sales Unsheduling (total or partial)			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	002	Num.	Record type
2 nd	009	Num.	Main establishment membership
3 rd	009	Num.	Number of sales summary
4 th	008	Num.	CV Date (DDMMAAAA)
5 th	012	Num.	CV Number (NSU)
6 th	015	9(15)V99	CV gross value
7 th	015	9(15)V99	Cancellation Value
8 th	002	Num.	Reason for cancellation (00 - Cancellation / 01 - Chargeback)
9 th	008	Num.	Credit Date (DDMMAAAA)
10 th	015	9(15)V99	New credit value
11 th	001	Alpha	Transaction type V= Debit Card in Cash (RedeShop/Mastercard) C= CDC T= Trishop S= Construcard E= Visa Electron B= Caba O= Pre-dated Visa Electron

Record type 09 – Pre-dated transaction settled			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	002	Num.	Record type
2 nd	009	Num.	Selling point membership number
3 rd	008	Num.	Liquidation date (DDMMAAAA)
4 th	015	9(15)V99	Liquidated value
5 th	012	Num.	Transaction NSU Number
6 th	008	Num.	Transaction date (DDMMAAAA)
7 th	008	Num.	Maturity date (DDMMAAAA)
8 th	015	9(15)V99	Discount value
9 th	015	9(15)V99	Gross value
10 th	001	Alpha	Card Brands

Record type 11 – Net adjustments			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	003	Num.	Record type
2 nd	009	Num.	Adjusted PV Number
3 rd	009	Num.	Adjusted RV Number
4 th	008	Num.	Adjustment date (DDMMAAAA)
5 th	015	9(15)V99	Adjustment value
6 th	001	Alpha	D (Debit)
7 th	003	Num.	Adjustment reason (cod. adjustments table)
8 th	028	Alpha	Adjustment reason (adjustments table string)
9 th	016	Num.	Card number
10 th	008	Num.	Transaction Date "CV"
11 th	009	Num.	Original RV number
12 th	015	Alpha	Reference number of the letter/ fax
13 th	008	Num.	Date of letter
14 th	006	Num.	Reference month (services, POS etc.)
15 th	009	Num.	Original PV number
16 th	008	Alpha	Original RV date
17 th	015	9(15)V99	Transaction value
18 th	001	Alpha	N (Net)
19 th	008	Num.	Credit Date
20 th	015	9(15)V99	Gross value of the original sales summary
21 st	015	9(15)V99	Requested cancellation value

Record type 11 – Net adjustments			
Column	Maximum size of field		Field description
	Size	Pic	
22 th	012	Num.	NSU number (reasons 16, 18 and 23)
23 th	006	Alpha	Authorization number
24 th	001	Alpha	Debit type
25 th	011	Num.	Debit order number
26 th	015	9(15)V99	Total debit value
27 th	015	9(15)V99	Pending value
28 th	001	Alpha	Source RV Card Brands
29 th	001	Alpha	Adjusted RV Card Brands

Record type 17 – Net adjustments (E-Commerce)			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	2	Num.	Record type
2 nd	19	Num.	Card number
3 rd	8	Num.	Transaction Date "CV" (DDMMAAAA)
4 th	9	Num.	Original RV number
5 th	9	Num.	Original PV number
6 th	8	Alpha	Original RV Date (DDMMAAAA)
7 th	15	9(15)V99	Transaction value
8 th	12	Num.	NSU number (reasons 16, 18 and 23)
9 th	6	Alpha	Authorization number
10 th	20	Alpha	TID
11 th	30	Alpha	Request number

Record type 18 – Negotiated and Settled Transactions (debit sales)			
Column	Maximum size of field		Field description
	Size	Pic	
1 st	2	Num	Record Type (018)
2 nd	9	Num	Establishment Number
3 rd	9	Num	Sales Summary Number
4 th	8	Num	Sales Date (DDMMAAAA)
5 th	8	Num	Credit Date (DDMMAAAA)
6 th	1	Alpha	Transaction Type (V - Debit in cash or P - Pre-Dated)
7 th	1	Alpha	Card Brand Code
8 th	1	Num	Negotiation Type (Assignment or Lien)
9 th	12	Num	Settlement Summary Number
10 th	8	Num	Settlement Summary Date (DDMMAAAA)
11 th	17	9(17)V99	Settlement Summary Value
12 th	17	Num	Negotiation Contract Number
13 th	15	Num	Partner CNPJ Number
14 th	12	Num	RL Document Number - Generated in negotiation
15 th	17	9(17)V99	Negotiated Value
16 th	8	Num	Negotiation Date (DDMMYYYY)
17 th	8	Num	Settled Date (DDMMYYYY)
18 th	3	Num	Bank number
19 th	6	Num	Agency number
20 th	11	Num	Account number
21 st	2	Num	Credit Status - Table II

Edition data criteria	
Record Type (018)	Record Type - Fixed Content
Establishment Number	Establishment Number of original negotiated OC, same information of register 01
Sales Summary Number	Original Sales Summary number negotiated, same information of register 01
Sales Date (DDMMAAAA)	Sales Date, same information of register 01
Credit Date (DDMMAAAA)	Sales Summary Credit Date, same information of register 01
Transaction Type (V - Debit in cash or P - Pre-Dated)	Transaction Type (V - Debit in cash or P - Pre-Dated), same information of register 1
Card Brand Code	Card Brand Code
Negotiation Type (Assignment or Lien)	New - Negotiation Type (Assignment or Lien)
Settlement Summary Number	New - Settlement Summary Number of original negotiation
Settlement Summary Date (DDMMAAAA)	New - Settlement Summary Date of original negotiation
Settlement Summary Value	New - Settlement Summary Value of original negotiation
Negotiation Contract Number	New - Negotiation Contract Number
Partner CNPJ Number	New - Partner CNPJ Number
RL Document Number - Generated in negotiation	New - RL Document Number - Generated in negotiation
Negotiated Value	New - Negotiated Value
Negotiation Date (DDMMYYYY)	New - Negotiation Date (DDMMYYYY)
Settled Date (DDMMYYYY)	New - Settled Date (DDMMYYYY)
Bank number	New - Bank number
Agency number	New - Agency number
Account number	New - Account number
Credit Status - Table II	New - Credit Status - Table II

5 Adjustments Table

1	PACKAGE - REDE	56	INSTALLMENT PROMOTION PRIZE
2	CHECKS CONSULTATION	57	DISCOUNT PAYMENT
3	INSTALLMENT DEBIT	58	RENTAL CREDIT
4	DEBIT TX TRIBUTE	59	MONTHLY REBATE
5	TX MAN OF TEF	60	FINAL REBATE
6	POS-INATIV/CONEC/PIN	61	DEV CRED LARGER PAYMENT
7	CREDENC/ACCESSION	62	DIF. RATE REGULARIZATION
8	HIPERC SALES CANCEL	63	PREVIOUS REGUL.DB
9	CANCEL/CHBK MAESTRO	64	RV PAYMENT
10	CANCELLATIONS FOR DISPUTES	65	REDE CELLPHONE BONUS
11	MENS.SECURECODE	66	CORRECTION INTEREST PAYMENT
12	HIPERCARD MENS.	67	RECHARGE COMMISSION
13	MACHINE IN THE CONTA CERTA	68	REDE CELLPHONE BONUS
14	DEBIT RATE	69	AIR TRAVEL PAYMENT
15	CBK CARD CHIP	70	SINGLE PRICE CHARGEBACK
16	CR.INDEV.CI CHARGEBACK	71	PGT.NS / J-1A PARC
17	INDEMNIFIES POST LOST	72	PGT.NS / J-2A PARC
18	SALES CANCELLATION	73	PGT.NS / PARC 3A-J
19	EXTRACT DUPLICATE	74	PGT.NS / 4A J-PARC
20	POS-INATIV/CONEC/PIN	75	PGT.NS / J-5A PARC
21	MAESTRO CANCELLATION	76	MANUAL PAYMENT
22	SALE CONTESTATION	77	PGT.NS / J 7A PARC
23	SALE CONTESTATION	78	PGT.NS / J-8A PARC
24	TRF AD EXCESS CBACK	79	PGT.NS / J 9A-PARC
25	SERVICES PACKAGE	80	CAPTURE CV OFF-TO
26	EXCEED SERVICE PACKAGE	81	PCTE TUR.CREDIT
27	COF PERFORMANCE	82	COMISS ON SALE
28	AL.POS / PINPAD / TX CONECT	83	IR S / COMMISSION
29	RECHARGE DEBIT	84	ADIC.IR ESTAD.
30	DOLLAR DESP CANCEL	85	RV PAYMENT
31	EXCEDEN SERV PACKAGE	86	DOLLAR ANTICIPATION
32	DEBIT SALE CANCEL	87	RETURN CANCEL.DOLAR
34	TARIFF MODEL	88	TIER PRICING
35	AVS CONSULTATION	89	EST CONS.SERASA / AVS
36	CV REFUND	90	CHARGEBACKRATE ENV.DOC
37	CR.INDEV. CHARGEBACK	91	CHARGEBACK POS LOST
38	COB RETROAT TX ADM	92	CHARGEBACK TAR EXT MONTHLY
39	SALES CONTEST HYPER	93	EST.EXT BALANCES ABER.
40	MONTHLY EXT. RATE	94	ACCESSION RATE CHARGEBACK
44	MONTHLY CONTROL REDE	95	EST AL.POS / TX.CONET
45	RETROACTIVE CONTROL REDE	96	CHARGEBACK TAR 2nd VIA EXT
46	SPECIAL INSTALLMENT RATE	97	DEBIT CHARGEBACK
48	AL.POS / PINPAD / TX CONECT	98	NETWORK SUPPLY
49	AL.POS / CONEC / PIN	99	NOT EFFECTIVE DEB
51	CRED SECURECODE		
52	REVERSION DEBIT CBK		
53	RECHARGE CREDIT		
54	TOT.LIQID.A SMALLER		
55	CV N CONSIDERED RV		

- All Alpha and numerics fields are separated by commas.
- All Alpha fields are filled with whitespace after information from right to left.
- All numeric fields are filled with zeros after information from right to left.
- The Transaction Type field allows the following possibilities:

V = Cash debit card (RedeShop / Maestro)
C = CDC
T = trishop
S = Construcard
P = Pre-dated
F = Invoice payment

- The SummaryType field allows the following possibilities:

D = Debit summary
P = Sales summary (pre-dated)

- The Transaction Status field allows the following possibility:

01 – Approved

- Capture Mode

1 = Manual
2 = POS
3 = PDV
4 = TO
5 = Internet
6 = Leitor de Trilha
9 = Other

- Card Brands Type

0 = Other Card
1 = Maestro
3 = Visa Electron
4 = Cabal
H = Hiper
A = Avista
B = Banescard
E = Elo

6 File-sharing vehicles

The transmission of files will be made by VANS approved by Rede:

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