



# Cielo Extrato Eletrônico



## Electronic Statement - Specification

(Version 14 – jun/23)

cielo

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**Attention!** New Fields Pix, rollout September 1st

# Description

The Electronic Statement is a service provided by Cielo to merchants that need an automatic in the reconciliation process. Through it, information is transmitted in a standardized manner, with no manual intervention via SFG channel (sterling file gateway), enabling agile and secure traffic of information/data. The macro flow of the service is as follows:

## Benefits

- Enables automated accounting and financial reconciliation
- Increased agility and operational efficiency
- Integration with the sales automation
- Security in receiving information
- Specialized support



## Customer Service

(55 11) 4002.5270 - capital cities, metropolitan areas  
and other locations

[edi@cielo.com.br](mailto:edi@cielo.com.br)

From Monday to Friday, from 9 a.m. to 6 p.m.

# Types Of Electronic Statements

The following types of Electronic Statements are available:

**Table A - File Types**

File Type	Information	Record Type	Objective
<b>03</b>  <b>Detailed Sales With Future Installments</b>	<ul style="list-style-type: none"> <li>• Sales completed on the previous day, adjustments, and declined transactions, with payment schedule.</li> <li>• All the first sales installments completed on the previous day.</li> </ul>	<b>0</b> - Header <b>1</b> - Sales Summary (with the first installment) <b>2</b> - Detailed Sales <b>1</b> - Sales Summary (payment schedule for the second and remaining installments) <b>3</b> - Receivables Operation <b>9</b> - Trailer	Check whether all effective sales were received and payment forecasts.
<b>04</b>  <b>Detailed Payments</b>	<ul style="list-style-type: none"> <li>• Amounts paid into the merchant bank account on the day the Electronic Statement is sent out.</li> <li>• Transactions offset, as anticipated or transferred previously and payments of outstanding installments.</li> </ul>	<b>0</b> - Header <b>1</b> - Sales Summary <b>2</b> - Detailed Sales <b>3</b> - Receivables Operation <b>9</b> - Trailer	Check the origin of the payment received (type of sale, card brand, and client/merchant that made the sale).
<b>09</b>  <b>Remaining Balance</b>	<ul style="list-style-type: none"> <li>• Cielo's future receivables, including the transactions conducted, captured, and processed, debit and credit sales, and installment transactions that were not settled in the previous month.</li> <li>• The file is made available monthly.</li> </ul>	<b>0</b> - Header <b>1</b> - Sales Summary <b>3</b> - Receivables Operation <b>9</b> - Trailer	Update the forward-receipts.  It should not be used for reconciliation.

# Types Of Electronic Statements

The following types of Electronic Statements are available:

**Table A - File Types**

File Type	Information	Record Type	Objective
<b>15</b> <b>Receivables Operation</b>	<ul style="list-style-type: none"> <li>Receivables operation carried out the previous day.</li> </ul>	<b>0</b> - Header <b>A</b> - Receivables Operation Summary <b>B</b> - Receivables Operation Detailed <b>C</b> - Receipt Account <b>9</b> - Trailer	Check the negotiations that were carried out.
<b>16</b> <b>PIX Transactions</b>	<ul style="list-style-type: none"> <li>Sales (transfers) and Adjustments (returns) made the previous day.</li> </ul>	<b>0</b> - Header <b>8</b> - PIX Transactions Detailed <b>9</b> - Trailer	Check the transactions that were carried out in the PIX mode.

# Types Of Electronic Statements

The following types of Electronic Statements are available (exclusive for Alelo transactions captured and settled by Cielo):

**Table A - File Types**

File Type	Information	Record Type	Objective
<b>10</b>  <b>Detailed Prepayment Alelo</b>	<ul style="list-style-type: none"> <li>Prepayment operation of the day before the file is sent out, with the respective summary and details.</li> </ul>	<ul style="list-style-type: none"> <li><b>0</b> - Header</li> <li><b>5</b> - Prepayment Operation</li> <li><b>6</b> - Sales Summary</li> <li><b>2</b> - Prepayment Detailed Sales</li> <li><b>7</b> - Withheld prepayment by debits - Sales Summary</li> <li><b>2</b> - Detailed Sales and Debits</li> <li><b>9</b> - Trailer</li> </ul>	<p>Prepare cash flow, considering the prepayment amounts received.</p> <p>Note: Record type 5 will be displayed for each merchant bank account.</p>
<b>12</b>  <b>Detailed Sales Alelo</b>	<ul style="list-style-type: none"> <li>Sales completed on the previous day, adjustments, and declined transactions, with payment schedule.</li> </ul>	<ul style="list-style-type: none"> <li><b>0</b> - Header</li> <li><b>1</b> - Sales Summary</li> <li><b>2</b> - Detailed Sales</li> <li><b>9</b> - Trailer</li> </ul>	<p>Check whether all effective sales were received and payment forecasts.</p>
<b>13</b>  <b>Detailed Payments</b>	<ul style="list-style-type: none"> <li>Amounts paid into the merchant bank account on the day the Electronic Statement is sent out.</li> <li>Transactions offset, as anticipated or transferred previously and payments of outstanding installments.</li> </ul>	<ul style="list-style-type: none"> <li><b>0</b> - Header</li> <li><b>1</b> - Sales Summary</li> <li><b>2</b> - Detailed Sales</li> <li><b>9</b> - Trailer</li> </ul>	<p>Check the origin of the payment received (type of sale, card brand, and client/merchant that made the sale).</p>
<b>14</b>  <b>Remaining Balance Alelo</b>	<ul style="list-style-type: none"> <li>Cielo's future receivables, including the transactions conducted, captured, and processed, debit and credit sales, and installment transactions that were not settled in the previous month.</li> <li>The file is made available monthly.</li> </ul>	<ul style="list-style-type: none"> <li><b>0</b> - Header</li> <li><b>1</b> - Sales Summary</li> <li><b>9</b> - Trailer</li> </ul>	<p>Update the forward-receipts.</p> <p>It should not be used for reconciliation.</p>

# Layout For The Types Of Records

The information listed in the Electronic Statement will be organized by the types of records described below.

## Record 0 - Header

It identifies the header of each file, by chain of electronic statement\*.

Table B - Record 0 - Header					
START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "0": it identifies record type header (beginning of the file).
002	011	10	Num.	Merchant's head chain	Number of the merchant registered to receive the file.
012	019	8	Num.	Processing date	YYYYMMDD – date on which the file was generated.
020	027	8	Num.	Initial period	YYYYMMDD – initial period.
028	035	8	Num.	End period	YYYYMMDD – end period.
036	042	7	Num.	Sequence	Sequential file number. In case of reprocessing, this data will be sent as 9999999.
043	047	5	Alpha	Acquirer	Constant Cielo.
048	049	2	Num.	Statement option	Table I (attachment).
050	050	1	Alpha	Transmission	"I" – Cielo.
051	070	20	Alphanum.	Inbox	Inbox.
071	073	3	Num.	Layout version	Constant "014".
074	250	177	Alphanum.	Cielo use	Unwritten. Reserved for Cielo.

(\*) Grouping available by CNPJ root

# Record 1 - Sales Summary

Group of sales, adjustments, or service charges. It enables the identification of the origin of the entries and the possible maintenance actions.

Table C - Record 1 - Sales Summary					
START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "1" - It identifies the type of sales summary record.
002	011	10	Num.	Submitting merchant	Number of the merchant or branch where the sale was made.
012	018	7	Num.	Sales summary number	Number of the sales summary. It contains information that refers to a group of sales on a given date.
019	020	2	Num.	Installment	For installment transactions, it will be formatted with the number of the installment being cleared on the date the file is sent out. For a non installment transaction, it will be left blank.
021	021	1	Alpha	Filler	"/" – for installment transactions. "a" – acceleration of installments. " " – all other cases.
022	023	2	Alphanum.	Plan	For installment transactions, it will be formatted with the largest number of installments found for that group of sales. If the sales summary contains sales in 3, 4, or 6 installments, it will contain 6. In the case of acceleration of installments, it will be formatted with the largest accelerated installment.  Example: (positions 019 to 023)  02A02 – it shows acceleration from installment 02 to 02; that is, only one installment.  03A08 – it shows acceleration from installment 03 to 08 in the sales plan; that is, 6 installments were accelerated.  For a non installment transaction, it will be left blank.
024	025	2	Num.	Transaction type	This code identifies the transaction - see Table II.
026	031	6	Num.	Date of submission	YYMMDD – Date on which the Sale was transmitted to Cielo.



**Table C - Record 1 - Sales Summary**

START	END	SIZE	Type	Description	Data Editing
032	037	6	Num.	Scheduled payment date	YYMMDD – Scheduled payment date. During recovery, it can be updated after the transaction or adjustment is processed.
038	043	6	Num.	Original expiration date	YYMMDD – Original expiration date.
044	044	1	Alpha	Sign for the gross amount	“+” identifies a credit amount. “-” identifies a debit amount.
045	057	13	Num.	Gross amount (*)	Summation of the sales amounts for Merchant/Sales Summary.
058	058	1	Alpha	Sign of the administrative fee	“+” identifies a credit amount. “-” identifies a debit amount.
059	071	13	Num.	Amount of the administrative fee (*)	Amount of the administrative fee deducted on sales.
072	072	1	Alpha	Sign for the amount declined	“+” identifies a credit amount. “-” identifies a debit amount.
073	085	13	Num.	Amount declined (*)	In the case of declines, it will contain the summation of the transactions declined.
086	086	1	Alpha	Sign for the net amount	“+” identifies a credit amount. “-” identifies a debit amount.
087	099	13	Num.	Net amount (*)	Amount of sales, less the amount for administration fee.
100	103	4	Alphanum.	Bank	Code of the bank of the merchant bank account.
104	108	5	Alphanum.	Agency	Code of the agency of the merchant bank account.
109	122	14	Alphanum.	Merchant bank account	Code of the account of the merchant bank account.
123	124	2	Num.	Payment status	It identifies the status of the credit sent to the merchant bank account on the date the file was generated - see Table III. In reprocessing, the status is updated according to the submission and the return of payment confirmation by the bank.
125	130	6	Num.	Number of sales accepted	Number of sales accepted in the sales summary.

**Table C - Record 1 - Sales Summary**

START	END	SIZE	Type	Description	Data Editing
131	131	1	Alphanum.	Get Fast Identifier	"S" – Yes; ; "N" – No.
132	132	1	Alphanum.	Minimum Rate Identifier	"S" – Yes; ; "N" – No.
133	138	6	Num.	Number of sales declined	Number of sales declined in the sales summary.
139	139	1	Alpha	Resale/acceleration identifier	It identifies the maintenance actions conducted for installment transactions made by merchant: "R" - Resale "A" - Acceleration " " – Blank (no occurrence)
140	145	6	Num.	Date on which the transaction was captured	YYMMDD - Date on which the transaction was captured in Cielo's financial schedule. During recovery, it can be updated after the transaction or adjustment is processed.
146	147	2	Alphanum.	Origin of adjustment	It identifies the type of adjustment - Table V. Completed for the following transactions: 02 – Credit adjustment 03 – Debit adjustment 04 – Cielo Plan
148	160	13	Num.	Complementary amount	Amount withdrawn when product is "36" or amount of Agro Electron for transactions of products "22", "23", "25", also used for products "009", "013", "014", "017", "018", "068" and "089", "314", "315", "316", "317", "318" presented in Table IV.
161	161	1	Alpha	Financial product identifier	Prepayment identifier of the sales summary: " " – Prepayment didn't happen; "A" – Prepayment with Cielo or Alelo; "C" – Assignment of Receivables with merchant bank.
162	170	9	Num.	Number of the financial operation	It identifies the number of the financial operation presented in record type 5 – from field 12 to 20. It will contain zeros if the sales summary has not happen a prepayment.
171	171	1	Alpha	Sign for the prepayment gross amount	"+" identifies a credit amount. "-" identifies a debit amount.
172	184	13	Num.	Prepayment gross amount (*)	Prepayment gross amount, provided when happens a prepayment operation. It will contain zero when didn't happen a prepayment operation.

**Table C - Record 1 - Sales Summary**

START	END	SIZE	Type	Description	Data Editing
185	187	3	Num.	Card brand	Card Brand Code - see Table VI.
188	209	22	Num.	Exclusive number of the sales summary	Exclusive identification number of the sales summary, formatted as follows: First part (fixed) - 15 fixed digits: it identifies the summary, maintaining its history at Cielo; Second part (variable) - 07 variable digits: It identifies the changes made in the sales summary.
210	213	4	Num.	Administration fee (*)	Percentage of administration fee applied to the amount of the transaction.
214	218	5	Num.	Fee (*)	Fee charged per transaction.
219	222	4	Num.	Get fast fee (*)	Percentage of discount applied to get fast fee. This field is informative and is added to the administrative fee in positions 210 to 213.
223	224	2	Num.	Capture method	See Table VII. If the sale is reprocessed for any reason, the system will send out capture method 06: Manual Capture Method; in this case, disregard the amount provided in the logical number of the terminal.
225	232	8	Alphanum.	Logical number of the terminal	Logical number of the terminal in which the sale was made. If the capture number is 06, disregard the logical number of the terminal, since it will be a number used internally by Cielo.
233	235	3	Num.	Product code	Code that identifies the product - see Table IV.
236	245	10	Num.	Payment matrix	Establishing payment matrix.
246	246	1	Alpha	Resend of payment	"S" Identifies that this summary is being forwarded in the statement. Disregard payment previously submitted. "N" Does not refer to resend of payment.
247	247	1	Alpha	Concept applied	Identifies the concept applied in the summary presented: " " - Old "N" - New
248	249	2	Alphanum.	Group of cards	Identify the card group as follows: 00 - Service not assigned 01 - Card issued in Brazil 02 - Card issued abroad 03 - MDR by card type - Initial 04 - MDR by card type - Intermediary 05 - MDR by card type - Higher
250	250	1	Alphanum.	Remaining balance identifier	"D" debit / "R" rotary / "P" installment. This field is only filled in the files CIELO09 – Remaining balance and CIELO14 – Remaining balance Alelo. "Blanks" for other files.

(\*) Only 2 decimal places should be considered, with no commas, periods, or any other characters.

## Record 2 - Detailed Sales

Sales or adjustments of sale summary.

Pursuant to the security rules, all records containing a card number will show it truncated.

**Table D - Record 2 - Detailed Sales**

START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "2" – It identifies the type of record for the detailed sales.
002	011	10	Num.	Submitting Merchant	Number of the merchant or branch where the sale was made.
012	018	7	Num.	Number of the sales summary	Number of the sales summary. It contains information that refers to a group of sales on a given date.
019	037	19	Alphanum.	Truncated card number	Truncated card number: The number of the card through which the purchase made is truncated. It will contain zeroes for purchases via mobile payment or electronic commerce (optional for the latter).
038	045	8	Num.	Date of sales/adjustment	YYYYMMDD – Date on which the sale or adjustment was made.
046	046	1	Alpha	Sign for the amount of the purchase or installment	"+" identifies a credit amount. "-" identifies a debit amount.
047	059	13	Num.	Amount of the purchase or installment (*)	Amount of the purchase or installment that was cleared for installment transactions made by merchant.
060	061	2	Num.	Installment	For installment transactions, it will be formatted with the number of the installment being cleared. For non installment sales, it will contain zeroes.
062	063	2	Num.	Total number of installments	Total number of installments for the sale. For non installment sales, it will contain zeroes.
064	066	3	Num.	Reason for decline	Table VIII (attachment), in the case of no decline, the field is left blank.
067	072	6	Alphanum.	Authorization code	The authorization code for the transaction. This number is not exclusive and may be repeated. For reconciliation, it shall be combined with other keys.
073	092	20	Alphanum.	TID	Identification of the transaction made via electronic commerce.
093	098	6	Alphanum.	NSU/DOC	Sequential number, also known as DOC (document number), generated at the PDV or POS, which identifies the transaction on the day it was made. This number is not unique and can be repeated. If the sale has been reprocessed, the NSU can be changed.
099	111	13	Num.	Complementary amount (*)	Amount withdrawn using the Debit or Agro Electron card, according to the product indicator of the sales summary.



## Record 3 - Receivables Operation

It allows identifying the origin of the operations carried out with the receivables.

Table E - Record 3 - Receivables Operation					
START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "3" – identifies the type of record.
002	011	10	Num.	Establishment	Establishment number.
012	031	20	Alphanum.	Operation code	Operation code.
032	045	14	Alphanum.	CPF / CNPJ Holder	CPF / CNPJ number of the holder.
046	059	14	Alphanum.	CPF / CNPJ Receiver	CPF / CNPJ number of the receiver.
060	073	14	Alphanum.	CPF / CNPJ Account Holder	CPF / CNPJ number of account holder.
074	081	8	Num.	Date of payment	YYYYMMDD – Date of payment.
082	089	8	Num.	Original expiration date	YYYYMMDD – Original expiration date.
090	091	2	Alphanum.	Operation type	"CE" – cession "GR" – guarantee
092	094	3	Alphanum.	Card brand code	Card Brand Code - see Table VI.
095	097	3	Alphanum.	Settlement type	"000" – not identified "001" – debit "002" – credit
098	098	1	Alphanum.	Operation value signal	"+" identifies a credit amount. "-" identifies a debit amount.
099	115	17	Num.	Operation value*	Operation value.
116	118	3	Num.	Currency code	"986" – real "840" – dolar
119	122	4	Alphanum.	Bank	Code of the bank.
123	127	5	Alphanum.	Agency	Code of the agency.
128	141	14	Alphanum.	Merchant bank account	Code of the account.
142	250	109	Alphanum.	Cielo use	Unwritten. Reserved for Cielo.

(\*) Only 2 decimal places should be considered, with no commas, periods, or any other characters.

## Record 5 - Prepayment Operation Alelo

It displays the prepayment conducted at Alelo on the day that precedes the generation of the file.

**Table F - Record 5 - Prepayment Operation Alelo**

START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "5" – It identifies the type of record that displays information on a prepayment operation.
002	011	10	Num.	Establishment of payment or submission	Number of the merchant or branch where the sale was made.
012	020	9	Num.	Number of the financial operation	Number of the financial operation, also displayed in record type 1, on the date the sales summary is settled.
021	028	8	Num.	Date of credit of the operation	YYYYMMDD – Payment date of the operation.
029	029	1	Alpha	Sign for the gross amount of credit transactions	"+" identifies a credit amount. "-" identifies a debit amount.
030	042	13	Num.	Gross amount	Gross amount of the credit transactions schedule. The gross amount corresponds to the sum of the original net amounts of the sales summary in this schedule.
043	043	1	Alpha	Sign for the gross amount of installment transactions	"+" identifies a credit amount. "-" identifies a debit amount.
044	056	13	Num.	Gross amount of installment transactions	Gross amount of the installment transactions schedule. The amount corresponds to the sum of the original net amounts of the sales summary in this schedule.
057	057	1	Alpha	Sign for the gross amount of Post-Dated Electron Transactions	"+" identifies a credit amount. "-" identifies a debit amount.
058	070	13	Num.	Gross amount of Post-Dated Electron transactions	Gross amount of the Post-Dated Electron transactions schedule. The gross amount corresponds to the sum of the original net amounts of the sales summary in this schedule.
071	071	1	Alpha	Sign for the gross amount of the prepayment	"+" identifies a credit amount. "-" identifies a debit amount.
072	084	13	Num.	Gross amount of the prepayment	Gross amount of the credit transactions schedules, installment, and Post-Dated Electron transactions. The gross amount corresponds to the sum of the original net amounts of the sales summary.

**Table F - Record 5 - Prepayment Operation Alelo**

START	END	SIZE	Type	Description	Data Editing
085	085	1	Alpha	Sign for the net amount of the credit transactions	"+" identifies a credit amount. "-" identifies a debit amount.
086	098	13	Num.	Net amount of the of credit transactions	Net amount of the sight transactions schedule.
099	099	1	Alpha	Sign for the net amount of installment transactions	"+" identifies a credit amount. "-" identifies a debit amount.
100	112	13	Num.	Net amount of installment transactions	Net amount of the installment transactions.
113	113	1	Alpha	Sign for the net amount of Post-Dated transactions	"+" identifies a credit amount. "-" identifies a debit amount.
114	126	13	Num.	Net amount of Post-Dated transactions	Net amount of the Post-Dated Electron transactions schedule.
127	127	1	Alpha	Sign for the net amount of the prepayment	"+" identifies a credit amount. "-" identifies a debit amount.
128	140	13	Num.	Net amount of the prepayment	Net amount of the credit, installment, and Post-Dated Electron transactions schedule.
141	145	5	Num.	Discount rate of the prepayment (*)	Prepayment commercial discount.
146	149	4	Alphanum.	Code of the merchant bank account	Merchant bank account.
150	154	5	Alphanum.	Code of the preferred branch	Branch in which the amounts are settled.
155	168	14	Alphanum.	Code of the preferred account	Account in which the amounts are settled.
169	169	1	Alpha	Sign for the net amount of the total prepayment	"+" identifies a credit amount. "-" identifies a debit amount.
170	182	13	Num.	Net amount of the total prepayment	Net amount of the total prepayment referring to the amounts.
183	183	1	Alpha	Sign for the fee	Sign for the fee.
184	192	9	Num.	Fee	Fee charged per operation. If there is no charge for the field will be filled in blank.
193	250	58	Alphanum.	Cielo use	Unwritten. Reserved for Cielo.

(\*) Only 3 decimal places should be considered, with no commas, periods, or any other characters.



## Record 6 - Assignment Sales Summary Alelo

It displays the sales summary of prepayment.

Table G - Record 6 - Assignment Sales Summary Alelo					
START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "6" – It identifies the type of record that displays the information on an sales summary that happened a prepayment/assigned.
002	011	10	Num.	Submitting merchant	Number of the merchant and/or branch where the sale was made.
012	020	9	Num.	Number of the operation	Number of the operation.
021	028	8	Num.	Due date of the sales summary	YYYYMMDD – Original due date of the sales summary.
029	035	7	Num.	Number of the sales summary	Number of the sales summary.
036	037	2	Num.	Prepayment/assigned installment	Number of the installment for the sales summary of installment transactions; for sales summary of at sight transactions, it will contain zeroes.
038	039	2	Num.	Total number of installments	Number of installments in the sales summary. For sales summary of at credit sales, it will contain zeroes.
040	040	1	Alpha	Sign for the original gross amount of the sales summary	"+" identifies a credit amount. "-" identifies a debit amount.
041	053	13	Num.	Original gross amount of the sales summary (*)	Original gross amount of the sales summary.
054	054	1	Alpha	Sign for the original net amount of the sales summary	"+" identifies a credit amount. "-" identifies a debit amount.
055	067	13	Num.	Original net amount of the sales summary (*)	Original net amount of the sales summary.
068	068	1	Num.	Sign for the gross amount of the prepayment/assigned of the sales summary	"+" identifies a credit amount. "-" identifies a debit amount.
069	081	13	Num.	Gross amount of the assigned of the sales summary (*)	Original net amount of the sales summary, except for eventual debits.

**Table G - Record 6 - Assignment Sales Summary**

START	END	SIZE	Type	Description	Data Editing
082	082	1	Alpha	Sign for the prepayment net amount of the sales summary	"+" identifies a credit amount. "-" identifies a debit amount.
083	095	13	Num.	Prepayment net amount of the sales summary (*)	Net amount effectively paid to the merchant, less the prepayment discount rate.
096	098	3	Num.	Card brand code	Card brand code - table VI.
099	120	22	Num.	Exclusive number of the sales summary	Exclusive identification number of the sales summary.
121	121	1	Alphanum.	Prepayment adjustment sales summary identifier	"S" - Consider prepayment adjustment. Field filled only when adjustment sales summary are effectively anticipated. (only new concept).
122	250	129	Alphanum.	Cielo use	Unwritten. Reserved for Cielo.

(\*) Only 2 decimal places should be considered, with no commas, periods, or any other characters.

# Record 7 - Withheld Prepayment by Debits - Sales Summary

It displays the withheld prepayment by debits.

Table H - Record 7 - Withheld Prepayment by Debits - Sales Summary					
START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "7" – It identifies the type of record that displays the information on an prepayment sales summary.
002	011	10	Num.	Submitting merchant	Number of the merchant and/or branch where the sale was made.
012	033	22	Num.	Exclusive number of the original sales summary of the sale	Exclusive number of the original sales summary of the sale.
034	040	7	Num.	Number of the sales summary	Number of the sales summary of the original sale.
041	048	8	Num.	Payment date of the sales summary	YYYYMMDD – Payment date of the sales summary.
049	049	1	Alpha	Sign for the amount of the sales summary	"+" identifies a credit amount. "-" identifies a debit amount.
050	062	13	Num.	Amount of the sales summary	Amount of the sales summary.
063	084	22	Num.	Exclusive number of the sales summary of the sale that has originated the adjustment	Exclusive number of the sales summary of the sale that has originated the adjustment.
085	091	7	Num.	Number of the sales summary of the debit adjustment	Number of the sales summary that displays the prepayment amounts withheld.
092	099	8	Num.	Payment date of the adjustment	YYYYMMDD.
100	100	1	Alpha	Sign for the amount of the debit adjustment	"+" identifies a credit amount. "-" identifies a debit amount.
101	113	13	Num.	Amount of the debit adjustment	Total amount of the debit.
114	114	1	Alpha	Sign for the amount withheld	"+" identifies a credit amount. "-" identifies a debit amount.
115	127	13	Num.	Amount withheld	Amount withheld for the prepayment sales summary.
128	128	1	Alpha	Sign for the balance of the prepayment sales summary	"+" identifies a credit amount. "-" identifies a debit amount.
129	141	13	Num.	Amount of the balance of the prepayment sales summary	Result of the total debit – amount withheld.
142	250	109	Alphanum	Cielo use	Unwritten. Reserved for Cielo.

# Record 8 - PIX Transactions Detailed

Displays transactions carried out in PIX mode.

Table I - Record 8 - PIX Transactions Detailed					
START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "8" – identifies the type of record that the PIX transaction presents.
002	011	10	Num.	Establishment	Number of the establishment and / or branch where the transaction was carried out.
012	013	2	Num.	Transaction type	This code identifies the transaction - see Table II.
014	019	6	Num.	Date of sales/adjustment	YYMMDD – Date on which the sale or adjustment was made.
020	025	6	Num.	Transaction time	Time of the transaction, presented in HHMMSS format.
026	061	36	Alphanum.	PIX ID	Code that identifies the PIX transaction. Will demonstrate a new code to track the transaction end-to-end. The Pix ID will have its length increased to 32 characters instead of the current 24 (the total record length will not change). XXXXXXXXyyMMddHHmmkkkkkkkkkkkk 'E' or 'D' - fixed character xxxxxxxx - 8 numeric characters yyMMddHHmm - 12 characters kkkkkkkkkkkk - 11 alphanumeric characters
062	067	6	Alphanum.	NSU/DOC	Sequential number, also known as DOC (document number), generated at the PDV or POS, which identifies the transaction on the day it was made. This number is not unique and can be repeated. If the sale has been reprocessed, the NSU can be changed.
068	073	6	Num.	Payment date	YYMMDD – Payment date. During recovery, it can be updated after the transaction or adjustment is processed.
074	074	1	Alpha	Sign for the gross amount	"+" identifies a credit amount. "-" identifies a debit amount.
075	087	13	Num.	Gross amount (*)	Gross amount.
088	088	1	Alpha	Sign of the administrative fee	"+" identifies a credit amount. "-" identifies a debit amount.
089	101	13	Num.	Amount of the administrative fee (*)	Amount of the administrative fee.
102	102	1	Alpha	Sign for the net amount	"+" identifies a credit amount. "-" identifies a debit amount.
103	115	13	Num.	Net amount (*)	Amount of sales, less the amount for administration fee.

**Table I - Record 8 - PIX Transactions Detailed**

START	END	SIZE	Type	Description	Data Editing
116	119	4	Alphanum.	Bank	Code of the bank of the merchant bank account.
120	124	5	Alphanum.	Agency	Code of the agency of the merchant bank account.
125	144	20	Alphanum.	Merchant bank account	Code of the account of the merchant bank account.
145	150	6	Num.	Date on which the transaction was captured	YYMMDD - Date on which the transaction was captured in Cielo's financial schedule. During recovery, it can be updated after the transaction or adjustment is processed.
151	155	5	Num.	Fee (*)	Percentage of administration fee applied to the amount of the transaction.
156	159	4	Num.	Administrative Tariff (**)	Fee charged per transaction.
160	161	2	Num.	Capture method	See Table VII. If the sale is reprocessed for any reason, the system will send out capture method 06: Manual Capture Method; in this case, disregard the amount provided in the logical number of the terminal.
162	169	8	Alphanum.	Logical number of the terminal	Logical number of the terminal in which the sale was made. If the capture number is 06, disregard the logical number of the terminal, since it will be a number used internally by Cielo.
170	175	6	Num.	Original transaction date	AAMMDD – Original transaction date.
176	181	6	Num.	Original transaction time	HHMMSS – Original transaction time.
182	217	36	Alphanum.	Original PIX ID	Code that identifies the original PIX transaction.
218	219	2	Alphanum.	Indicative PIX Withdrawal, PIX Exchange	“TR” - PIX Withdrawal “SQ” – PIX Exchange “ ” – PIX Transaction
220	221	2	Alphanum	Adjustment code	If the transaction type is different from “01”, this field will be filled in with: “17” – Reversal/Cancellation of PIX transaction “12” – PIX rate adjustment (adjustment made via PIX)  Obs. Rate adjustments can occur directly in the customer's financial agenda, reflected with the code “12” in the sales and payment statements.

(\*) Only 3 decimal places should be considered, with no commas, periods, or any other characters.

(\*\*) Only 2 decimal places should be considered, with no commas, periods, or any other characters.

**Table I - Record 8 - PIX Transactions Detailed**

START	END	SIZE	Type	Description	Data Editing
222	222	1	Alpha.	Automatic Transfer Index	Indicates whether the Customer has the automatic transfer service from the Cielo account to a final bank account active at the transaction time "S": Transaction with Automatic Transfer, payment to the customer's bank account. "N": Transaction without Automatic Transfer, payment in Cielo account
223	224	2	Alphanum	Payment Status	The Payment Status may include: If the Automatic Transfer Index is equal to: <ul style="list-style-type: none"> <li>• N: the Payment Status will always be: <ul style="list-style-type: none"> <li>• 01 - Paid in the Cielo account</li> </ul> </li> <li>• S: the Payment Status can be: <ul style="list-style-type: none"> <li>• 02 - In transfer to the customer's bank account</li> <li>• 03 - Transfer denied by the customer's bank</li> <li>• 04 - Transfer failed</li> <li>• 05 - Paid in the customer's bank account</li> </ul> </li> </ul>
225	230	6	Num.	Payment Date in Cielo Account	AAMMDD
231	250	20	Alphanum.	Cielo use	Em Branco. Reservado para a Cielo.

(\*) Devem ser consideradas 3 casas decimais, sem vírgulas, pontos ou qualquer outro caractere.

(\*) Devem ser consideradas 2 casas decimais, sem vírgulas, pontos ou qualquer outro caractere.

# Record A - Receivables Operation Summary

Check the negotiations that were carried out.

**Table J - Record A - Receivables Operation Summary**

START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "A" – identifies the type of record.
002	007	6	Num.	Negotiation date	AAMMDD – Negotiation date.
008	013	6	Num.	Payment date	AAMMDD – Payment date.
014	027	14	Alphanum.	CPF / CNPJ	CPF/CNPJ number.
028	030	3	Num.	Average term	Average term.
031	035	5	Num.	Nominal fee (**)	Nominal fee.
036	036	1	Alpha	Sign for the gross amount	"+" identifies a credit amount. "-" identifies a debit amount.
037	049	13	Num.	Gross amount (*)	Gross amount.
050	050	1	Alpha	Sign for the net amount	"+" identifies a credit amount. "-" identifies a debit amount.
051	063	13	Num.	Net amount (*)	Net amount.
064	083	20	Alphanum.	Operation Code	Operation Code.
084	086	3	Alphanum	Form of payment	Indicates the method of payment of the advance amount  001 - SLC (CIP Settlement System) 002 - TED 003 – PIX 004 - Manual/BackOffice " " – SCL (legacy)
087	250	164	Alphanum.	Cielo use	Unwritten. Reserved for Cielo.

(\*) Only 2 decimal places should be considered, with no commas, periods, or any other characters.

(\*\*) Only 3 decimal places should be considered, with no commas, periods, or any other characters.

## Record B - Receivables Operation Detailed

Check the detailed negotiations that were carried out.

**Table K - Record B - Receivables Operation Detailed**

START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "B" – identifies the type of record.
002	007	6	Num.	Negotiation date	AAMMDD – Negotiation date.
008	013	6	Num.	Original expiration date	YYMMDD – Original expiration date.
014	027	14	Alphanum.	CPF / CNPJ	CPF/CNPJ number.
028	030	3	Num.	Card brand	Card Brand Code - see Table VI.
031	033	3	Num.	Settlement type	"000" – not identified "001" – credit "002" – debit
034	034	1	Alpha	Sign for the gross amount	"+" identifies a credit amount. "-" identifies a debit amount.
035	047	13	Num.	Gross amount (*)	Gross amount.
048	048	1	Alpha	Sign for the net amount	"+" identifies a credit amount. "-" identifies a debit amount.
049	061	13	Num.	Net amount (*)	Net amount.
062	066	5	Num.	Effective fee (**)	Effective fee.
067	116	50	Alphanum.	Financial institution	Financial institution.
117	126	10	Num.	Establishment	Number of establishment associated with the negotiated value
127	250	124	Alphanum.	Cielo use	Unwritten. Reserved for Cielo.

(\*) Only 2 decimal places should be considered, with no commas, periods, or any other characters.

(\*\*) Only 3 decimal places should be considered, with no commas, periods, or any other characters.



## Record C - Receipt Account

It allows checking the account of receipt of the negotiations carried out.

Table L - Record C - Receipt Account					
START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "C" – identifies the type of record.
002	005	4	Alfanum.	Bank	Code of the bank of the merchant bank account.
006	010	5	Alfanum.	Agency	Code of the agency of the merchant bank account.
011	030	20	Alfanum.	Merchant bank account	Code of the account of the merchant bank account.
031	031	1	Alfa	Sign for the deposited amount	"+" identifies a credit amount. "-" identifies a debit amount.
032	044	13	Num.	Deposited amount (*)	Deposited amount.
045	250	206	Alfanum.	Cielo use	Unwritten. Reserved for Cielo.

(\*) Only 2 decimal places should be considered, with no commas, periods, or any other characters.

## Record 9 - Trailer

It indicates the end of the file.

Table M - Record 9 - Trailer					
START	END	SIZE	Type	Description	Data Editing
001	001	1	Num.	Record type	Constant "9" – It identifies the type of trailer record (end of file).
002	012	11	Num.	Total number of records	Total number of records that do not include header and trailer.
013	013	1	Alpha	Sign for amount of the sum of all sales summary	"+" identifies a credit amount. "-" identifies a debit amount.
014	030	17	Num.	Amount of the sum of all sales summary	Amount of the sum of all sales summary.
031	041	11	Num.	Total amount of detailed sales	Total amount of detailed sales.
042	042	1	Alpha	Signal Gross Value of the sum of all sales summary	"+" identifies a credit amount. "-" identifies a debit amount.
043	059	17	Num.	Gross Value of the sum of all sales summary	Gross Value of the sum of all sales summary.
060	060	1	Alpha	Signal Gross Value in Advance of the sum of all sales summary	"+" identifies a credit amount. "-" identifies a debit amount.
061	077	17	Num.	Gross Value in Advance of the sum of all sales summary	Gross Value in Advance of the sum of all sales summary.
078	078	1	Alpha	Signal sum of Negotiated Values	"+" identifies a credit amount. "-" identifies a debit amount.
079	095	17	Num.	Sum of Negotiated Values	Sum of Negotiated Values.
096	250	155	Alphanum.	Cielo use	Unwritten. Reserved for Cielo.

Note: The fields reserved for Cielo may be used to include new information. It may also be necessary to include new types of records.

# Tables

## Table I - Type Of Statement

Table I - Type Of Statement Option	
Code	Description
03	Detailed Sales with Future Installments
04	Detailed Payments
09	Remaining Balance
10	Detailed Prepayment Alelo
12	Detailed Sales Alelo
13	Detailed Payments Alelo
14	Remaining Balance Alelo
15	Receivables Operation
16	PIX Transactions

## Table II - Transaction Type

Table II - Transaction Type	
Code	Description
01	Sale
02	Credit Adjustment
03	Debit Adjustment
04	Cielo Plan
05	Other Releases

## Table III - Payment Status

Table III - Payment Status	
Code	Description
00	<b>Scheduled:</b> It identifies the capture of an entry and provides the date scheduled for payment of the entry. The date scheduled can be changed
01	<b>Paid:</b> It identifies that payment has been made by the merchant bank on the date provided
02	<b>Sent to the bank:</b> It identifies that the payment order has been sent by Cielo to the merchant bank and that payment has not been confirmed
03	<b>To be confirmed:</b> It identifies that the payment order has been sent by Cielo to the merchant bank and that payment has not been confirmed

When a credit amount is being offset against a debit amount, both will be sent in the payment file, on the offsetting date subsequent to the scheduled payment date. The status "sent to the bank" may appear again in the payment statement, when the merchant bank returns a credit transfer (resend of payment).

## Table IV - Product Code

Table IV - Product Code	
Code	Description
001	Agiplan credit
002	Agiplan installment transaction
003	Banescard credit
004	Banescard installment transaction
005	Esplanada credit
006	Credz credit
007	Esplanada installment transaction
008	Credz installment transaction
009	Elo "Crediário"
010	Mastercard credit
011	Maestro "debit"
012	Mastercard installment transaction
013	Elo Construcard
014	Elo Agro Debit
015	Elo Agro Costing
016	Elo Agro Investment
017	Elo Agro Costing with Debit
018	Elo Agro Investment with Debit
019	Discover credit
020	Diners credit
021	Diners installment transaction
022	Visa Agro Costing with Debit
023	Visa Agro Investment with Debit
024	FCO Investment

Table IV - Product Code	
Code	Description
025	Agro Electron
026	Agro Costing
027	Agro Investment
028	Visa FCO Working Capital
029	Visa crediário in credit
030	Visa installment "Cliente"
033	JCB credit
036	Withdrawal using VISA Debit card
037	Flex Car Visa Vale
038	Credsystem credit
039	Credsystem installment transaction
040	Visa credit
041	Visa Electron "Debit"
042	Visa Toll "Pedágio"
043	Visa installment transaction
044	Visa Electron Post-Dated
045	Alelo Meal
046	Alelo Food
058	Alelo Multibenefícios
059	Alelo Auto
060	Sorocred debit
061	Sorocred credit
062	Sorocred installment transaction
064	Visa "Crediário"

Table IV - Product Code	
Code	Description
065	Alelo Meal
066	Alelo Food
067	Visa Working Capital
068	Visa Property Finance
069	Alelo Cultura
070	Elo credit
071	Elo debit
072	Elo installment transaction
079	Visa Payment Carnet "Carnê"
080	Visa Credit Currency Converter
081	Mastercard Specialized Credit (*)
082	Amex credit
083	Amex installment transaction
084	Amex installment bank
089	Elo Property Finance
091	Elo Specialized Credit (*)
094	Banescard Debit
096	Cabal credit
097	Cabal debit
098	Cabal installment transaction
161	Hiper credit
162	Hiper debit
163	Hiper installment transaction
164	Hipercard credit

Table IV - Product Code	
Code	Description
165	Hipercard installment transaction
200	Verdecard credit
201	Verdecard installment transaction
202	Nutricash Meal
203	Nutricash Food
204	Nutricash Multibenefícios
205	Nutricash Fuel
206	Ben Meal
207	Ben Food
314	Ourocard Agro Debit
315	Ourocard Agro Costing
316	Ourocard Agro Investment
317	Ourocard Agro Costing with Debit
318	Ourocard Agro Investment with Debit
321	Mastercard crediário in credit
322	Mastercard installment "Cliente"
324	Elo installment "Cliente"
330	Elo crediário in credit
342	Mastercard Toll "Pedágio"
377	Elo Payment Carnet "Carnê"
378	Mastercard Payment Carnet "Carnê"
380	Mastercard Credit Currency Converter
433	JCB installment transaction

\*Codes referring to the following cards: Construcard, Minha Casa Melhor, Producard, and Moveiscard

**Table IV - Product Code**

<b>Code</b>	<b>Description</b>
031	Prepaid Visa debit
032	Prepaid Visa credit
035	Prepaid Visa carnet "Carnê"
073	Prepaid Visa toll "Pedágio"
107	Prepaid MasterCard carnet "Carnê"
110	Prepaid MasterCard credit
111	Prepaid MasterCard debit
269	Prepaid Elo carnet "Carnê"
270	Prepaid Elo credit
271	Prepaid Elo debit

## Table V - Origin Of Adjustment

Table V - Origin Of Adjustment		
Code	Description	Type of Adjustment
01	Adjustment concerning monetary restatement	Hit
02	Adjustment to payment date	Hit
03	Adjustment to commission fee	Hit
04	Adjustment to unprocessed amounts	Hit
05	Adjustment to amounts not received	Hit
06	Adjustment to amounts not recognized	Hit
07	Adjustment to amounts negotiated	Hit
08	Adjustment to improperly processed amounts	Hit
09	Adjustment to entry not offset in checking account	Hit
10	Adjustment referring to disputed amounts	Hit / Chargeback
11	Compensation for anticipation of market agendas	Hit
12	Miscellaneous adjustments	Hit
13	Collection settlement	Hit
14	Legal settlement	Hit
15	Fine flag program (Master Card)	Hit / Chargeback
16	Amount frozen by court order	Block
17	Refund	Refund
18	Collection of operational fee	Collection
19	Value Monthly "Farol"	Hit / Collection

Table V - Origin Of Adjustment		
Code	Description	Type of Adjustment
20	Charges Cielo Plan	Collection
21	Escrow agreement	Hit
22	Credit concerning the return of the refund - issuing bank	Hit / Refund
23	EC Credit - referring to claim filed by the cardholder	Hit / Chargeback
24	Credit for declined refund – Cielo	Hit / Chargeback
25	Processing of double debit - Visa Toll "Pedágio"	Hit
26	Debit for sale made without reading the card chip	Hit
27	Debit for sale declined in the system – Cielo	Hit
28	Consumer does not recognize the purchase	Hit / Chargeback
29	Reversal due to legal settlement	Hit
30	Reversal of escrow agreement	Hit
31	Reversal due to collection settlement	Hit
32	Reversal of amount frozen by court order	Hit
33	Reversal of cancelled sale	Hit
34	Reversal of operational fee charged	Hit
35	Reversal of monthly charges Lynx Comércio	Hit
36	Reversal of Cielo Plan charges	Hit
37	Reversal of debit for sale made without reading card chip	Hit
38	Reversal of commercial incentive	Hit

**Table V - Origin Of Adjustment**

Code	Description	Type of Adjustment
39	Fine flag program (Visa)	Hit / Chargeback
40	Reversal of Prepayment decline	Hit
41	Reversal of reversal of double payment – Prepayment	Hit
42	Reversal of registration fee	Hit
43	Reversal of hard copy of statement	Hit
44	Reversal of double processing of debit - Visa Toll “Pedágio”	Hit
45	Commercial incentive	Hit
46	Incentive for top-up sale	Hit
47	Regularization of Prepayment decline	Hit
48	Reversal of double payment – Prepayment	Hit
49	Registration fee	Collection
50	Fee for hard copy of statement	Collection
51	Acceleration of prepayment debit	Hit
52	Breach of contract	Hit / Chargeback
53	Recurring sale canceled by the consumer	Hit / Chargeback
54	Consumer does not recognize the purchase	Hit / Chargeback
55	Card expired	Hit / Chargeback
56	Tariff for retry of transactions (Master Card)	Hit
57	Merchandise defective or different from description	Hit / Chargeback
58	Irregular transaction	Hit / Chargeback
59	Merchandise not delivered	Hit / Chargeback

**Table V - Origin Of Adjustment**

Code	Description	Type of Adjustment
60	Services not provided	Hit / Chargeback
61	Sale without authorization code	Hit / Chargeback
62	Invalid card number	Hit / Chargeback
63	Copy of invalid document / voucher	Hit / Chargeback
65	Unreadable document	Hit / Chargeback
66	Sale without chip reading	Hit / Chargeback
67	Sale in another currency	Hit / Chargeback
68	Sale Processed Incorrectly	Hit / Chargeback
69	Sale canceled	Hit / Chargeback
70	Credit in duplicity	Hit / Chargeback
71	Documents not received	Hit / Chargeback
72	Payment made by other means	Hit / Chargeback
73	Equipment lost/stolen	Hit/Collection
77	Too much chargeback penalty	Hit / Chargeback
78	Score Services	Collection
79	Rescheduling of prepayment debit	Hit
80	Adjustment to assignment debit	Hit
81	Cielo e-Commerce	Hit/Collection
85	Cielo Controle (Excess)	Hit/Collection
86	Cielo Controle (Frank)	Hit/Collection
93	Meliuz	Hit/Collection
99	Transfer of Tariffs due to excess of retries	Hit



**Tabela V - Origem do Ajuste**

<b>Code</b>	<b>Description</b>	<b>Type of Adjustment</b>
89	Debit/credit compensation cancellation of transaction in pledge operation	Hit
90	Value offset debit/credit	Hit
91	Reversal of credit/debit in assignment transactions	Hit
92	Debit / credit of guarantee reversal	Hit
93	Meliuz	Hit/Collection
94	Debit/credit for clearing transaction in operation of assignment	Hit
95	Debit/credit of pledge operation	Hit
96	Credit / debit reversal of pledge	Hit
97	Debit / credit for cancellation compensation in operation	Hit
98	Debit/credit compensation cancellation of transaction in guarantee operation	Hit
99	Tariff for retry of transactions (Visa)	Hit

## Table VI - Card Brand

Table VI - Card Brand	
Code	Description
001	VISA
002	Mastercard
003	Amex
006	Sorocred
007	ELO
009	Diners
011	Agiplan
015	Banescard
023	Cabal
029	Credsystem
035	Esplanada
040	Hipercard
060	JCB
064	Credz
072	Hiper
075	Ourocard

## Table VII - Capture Method

Table VII - Capture Method	
Code	Description
00	LIO
01	POS (Point of Sale)
02	PDV (Point of Sale) or TEF (Electronic Transfer of Funds)
03	e-Commerce (Electronic commerce)
04	EDI (Electronic Data Interchange)
05	ADP/BSP (Capturing Company) or Reprocessing
06	Manual
07	URA/CVA
08	Mobile
09	Online electronic purse
99	Not identified

## Table VIII - Reason For Decline

Table VIII - Reason For Decline	
Code	Description
002	Invalid Card
023	Other Errors
024	Invalid card type
031	Withdrawal transaction using an Electron card without funds
039	Invalid issuing bank
044	Invalid transaction date
045	Invalid authorization code
055	Invalid number of installments
056	Transaction financed for unauthorized merchant
057	Card listed in alert bulletin
061	Invalid card number
066	Unauthorized transaction
067	Unauthorized transaction
069	Unauthorized transaction
070	Unauthorized transaction
071	Unauthorized transaction
072	Unauthorized transaction
073	Invalid transaction
074	Invalid transaction amount
075	Invalid card number
077	Unauthorized transaction

Table VIII - Reason For Decline	
Code	Description
078	Unauthorized transaction
079	Unauthorized transaction
080	Unauthorized transaction
081	Expired card
082	Unauthorized transaction
083	Unauthorized transaction
084	Unauthorized transaction
086	Unauthorized transaction
091	Unauthorized transaction
092	Expired card
093	Imbalance in the installment plan
094	Installment transaction made for a card issued abroad
097	Installment amount below minimum
099	Invalid issuing bank
100	Unauthorized transaction
101	Double transaction
102	Double transaction
124	BIN not registered
126	Invalid withdrawal transaction using an Electron card
128	Invalid withdrawal transaction using an Electron card
129	Invalid withdrawal transaction using an Electron card

## Table VIII - Reason For Decline

Table VIII - Reason For Decline	
Code	Description
130	Invalid withdrawal transaction using an Electron card
133	Invalid withdrawal transaction using an Electron card
134	Invalid withdrawal transaction using an Electron card
140	Non-ecommerce establishment
141	Travel card - Invalid transaction
143	Sale in dollar invalid
145	Merchant invalid for distribution
147	Issued installment not enabled
150	Non-Financial Establishment

## Table X - Group Of Cards

Table X - Group Of Cards	
Code	Description
00	Service not assigned
01	Card issued in Brazil
02	Card issued abroad
03	MDR by card type - Initial
04	MDR by card type - Intermediary
05	MDR by card type - Higher

## Table IX - Entry Mode

Table IX - Entry Mode	
Code	Description
00	Manual re-entry
01	Typed
02	Magnetic track
03	Bar code
04	OCR (Optical Character Recognition)
05	Online chip
06	Track
07	Contactless
81	Typed
90	Track
91	Contactless imitating stripe
95	Offline chip
99	Tap on Phone

## Table XI - Card Type

Table XI - Card Type	
Code	Description
00	Service not assigned
01	Visa Classic
02	Visa Empresarial
03	Visa Gold
04	Visa Platinum
05	Visa Infinite
06	Visa Corporate
07	Visa Electron
08	Visa Compras
09	Master Platinum
10	Master Standard
11	Master Gold
12	Master Pré-Pago
13	Master Black
14	Master Corporativo
15	Master Cartão Viagem
16	Master Cartão Benefício

Table XI - Card Type	
Code	Description
17	Master World
18	Master Agro
19	Elo Bndes
20	Elo Classic
21	Elo Empresarial
22	Elo Insumos
23	Elo Corporativo
24	Elo Mais
25	Elo Grafite
26	Elo Nanquim
27	Elo Pré Pagos Geral / Gift Card
28	Elo Vale Cultura
29	Elo Nacional PJ Empresarial
30	Elo Compras
31	Elo Viagem
32	Elo Premiação Inc de Vendas PJ

# File Transmission and Resending

## File Transmission

In order to receive the Electronic Statement, it is necessary that the customer access the logged area of the Cielo Site and contract the service.

The files will be made available in the Inbox daily, except for the remaining balance file, which will be sent monthly.

In the absence of transactions, the file sent will contain only the "Header" and the "Trailer."

In the case of any inconsistency in the transmission of the file(s), the client should inform Cielo, contacting the Customer Service ([edi@cielo.com.br](mailto:edi@cielo.com.br)).

## File Resending

In case of loss of the file or not receiving, the Cielo will make available in the Inbox the same file sent daily (backup file).

The client may contact Suport to request resending of the file ([canaledi-sup@cielo.com.br](mailto:canaledi-sup@cielo.com.br)).

## File Reprocessing

- Allows for the recovery of a previous transaction, updating the status of the entries.
- The files will be made available separately from the daily file.
- Recovery is not available for the Remaining Balance file (09) or Remaining Balance Alelo (14).
- The request can be made to Customer Service ([edi@cielo.com.br](mailto:edi@cielo.com.br)).

# Financial Concepts/Glossary

**Adjustment:** debit or credit entry made by Cielo in order to settle undue charges, to refund a sale, or issue a reversal to the merchant.

**Change in Installment Plan:** it occurs when the cardholder requests the client to modify the original installment plan, such as the total or partial sale refund and the change in the number or amount of the installments.

**Chain Centralized Payment:** is a group of customers with the same CNPJ root, rules locks and anticipation, bank address and the same commercial terms and commission term. A chain has only one matrix, chosen by the customer, where are registered all products and rates applied in the branches.

**Chargeback:** refund, made by the issuer bank, of a transaction disputed or challenged by the cardholder.

**Cession:** Anticipation of operations with Cielo or with the market. Records of delivery of funds from operations carried out with the market within the sales files due to the timely sending of data to Cielo by the institution that generated the contracts.

**Date of Sale:** day on which the sale was made by the Cielo client. For clients that operate using e-commerce solutions, this is the date on which the cardholder made a purchase on the website and not the date on which the sale was confirmed by the Cielo client.

**Date of Submission:** day on which the sale was submitted to Cielo for processing, which may be Saturdays, Sundays, or holidays. This is the reference date used in the calculation of the payment schedule and may differ from the date of sale, depending on the capture solution used.

**Date of Capture:** date on which the transaction was captured in the Cielo system. For Cielo clients that operate using e-commerce solutions, this is the date on which the transaction was confirmed by the client.

**Guarantee:** credit operation in the guarantee model carried out with a financing agent. It does not entail the anticipation of the date of payment of the amounts, only the exchange of ownership of the recipient.

**Payment Date:** date on which payment is effectively credited to the client's bank account, considering the payment period agreed upon. If the date calculated is not a business day, payment will be made on the next business day. Initially, once the sale is captured, the scheduled payment date is provided; however, it may be postponed if the amount is used to offset any debit concerning the sale refund, reversal, or service charges. Payment may also be made in advance, if the client conducts a prepayment operation.

**Chain of Electronic Statement:** register that allows the inclusion of all establishments controlled by the customer, regardless of the type of payment (centralized, decentralized, individual).

**Merchant Installment Transaction - Rounding of the Amount of the Installment:** the first installment is always rounded whenever the result of the division of the amount of sale by the number of installments results in a repeating decimal. In this case, the first installment will be larger than the others.

**Merchant Installment Transaction - Period:** in the sales file with the option for future installments, all installments will be sent with the original presentation date. However, the payment file will display the clearance date of the respective installment.

**Declined Transaction:** it occurs whenever the client or the sale does not match the attributes required for the proper processing and scheduling of payment data.

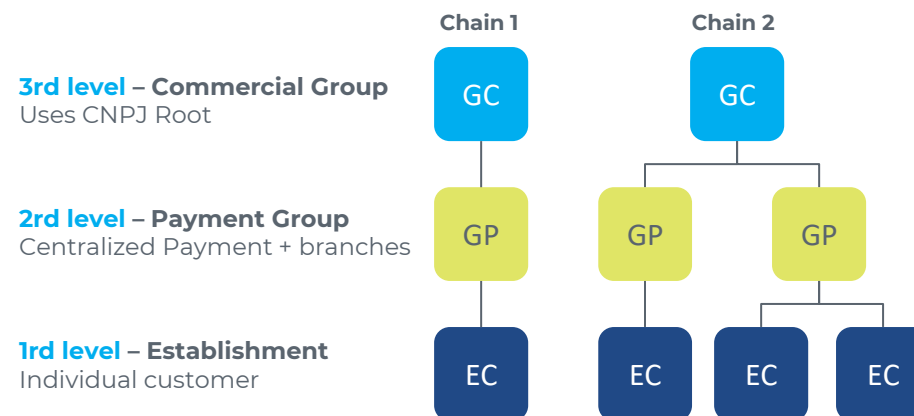
**Resale:** it occurs whenever a change is made to the payment plan of an installment transaction, whether in relation to the number of installments or to the total amount of the transaction.

**Capture Solution:** device and/or processing software (POS, PDV, E-commerce, mobile payment, EDI, etc.) that connects to the Cielo network to authorize and capture transactions.

**Sales Summary:** identifies a sales group on a certain date. It has 7 positions and will be formatted as follows.

Digit	Description	Data Editing
1	Product type	0 - credit card 3 - installment bank 4 - merchant installment 5 - debit card 6 - installment client
2 and 3	Year in which the transaction was made	YY
4 and 5	Month in which the transaction was made	MM
6 and 7	Day on which the transaction was made	DD

**Types of registration:** with registration by Commercial Group, which uses the CNPJ root, all new establishments from the root are automatically included in the electronic statement, avoiding loss of information.





**Exclusive Transaction Number:** it is assigned by Cielo and exclusively identifies each transaction, enabling the reconciliation of the adjustments, prepayment operations, and assignment of receivables conducted in the sales summary and in the detailed sales through this key. To this end, the reconciliation solution should only consider the fixed parts of the exclusive number, according to the following composition. Only applies to card brands **other than Amex, Hiper e JCB**

Parts	Composition
1	15 fixed digits that exclusively identify the sales summary, maintaining the history of maintenance actions conducted at Cielo.
2	7 variable digits. They identify the changes made in the sales summary.
3	4 <b>fixed</b> digits that identify the detailed sales in an sales summary, maintaining its history at Cielo. (Maintains the same code across installments)
4	3 <b>variable</b> digits. They identify the changes made in the detailed sales.

**Example:**

2230012500817110000010001001

22300125008171102000010001001

22300125008171102000020001002

**Exclusive Transaction Number:** it is assigned by Cielo and exclusively identifies each transaction, enabling the reconciliation of the adjustments, prepayment operations, and assignment of receivables conducted in the sales summary and in the detailed sales through this key. To this end, the reconciliation solution should only consider the fixed parts of the exclusive number, according to the following composition. Only applies to card brands **Amex, Hiper e JCB**

Parts	Composition
1	15 fixed digits that exclusively identify the sales summary, maintaining the history of maintenance actions conducted at Cielo.
2	7 variable digits. They identify the changes made in the sales summary.
3	3 <b>variable</b> digits digits that identify the detailed sales in an sales summary changing across installments
4	3 <b>fixed</b> digits.

**Example:**

22300125008171100000010001000

22300125008171100000020002000

22300125008171100000030003000