

## AEDO Processing Codes

- ❖ Codes related to the different manners a transaction can be processed.

### 1. Frequency Codes

- ❖ These codes show the frequency that instalments will be presented.  
E.g. Code 0 (Weekly frequency) means that every week the next instalment from the contract will be presented until total amount is collected.

Code	Description
0	Weekly
1	Every 2nd week
2	Monthly
3	End of month
4	Last Friday of Month
5	2nd last Friday of month
6	Last Tuesday of Month
7	2nd last Tuesday of Month

### 2. Tracking Codes

- ❖ These codes relate to the amount of days a single instalment will be tracked for available funds.  
E.g. code 01(2-Days-Tracking) means that a transaction will be tracked for 2 days from it's submit date.

Code	Description
1	2-Days-Tracking
2	4-Days-Tracking
3	5-Days-Tracking
4	6-Days-Tracking
5	8-Days-Tracking
6	9-Days-Tracking
7	10-Days-Tracking
12	0-Days-Tracking
13	1-Days-Tracking
14	3-Days-Tracking
15	7-Days-Tracking
16	14-Days-Tracking
17	21-Days-Tracking
18	32-Days-Tracking

### 3. Date Adjustment Rule

- ❖ This is the “rule” transactions follow when their submit date is on a non-processing day.  
E.g. Code 04(weekend - 1) means that if a transaction’s submit date is on the weekend (Saturday or Sunday), the Instalment submit date will be moved to Friday, a day **before** the weekend, so that the instalment will be processed.

Code	Description
1	plus 1 day
2	Minus 1 day
3	Weekend +1
4	Weekend - 1
5	Leave (no rule applied)

### **AEDO Processing Error Codes**

- ❖ Below are the response codes given by the banks after a transaction has been processed.

Response	Description
0	Transaction Successful Success
2	Insufficient Funds Fail Instalment after Tracking Expires
3	Debits not allowed to this account Fail Entire Contract Immediately
4	Payment stopped by Account Holder Fail Entire Contract Immediately
5	Account Dormant Fail Affected Instalment Immediately
6	Account frozen Fail Affected Instalment Immediately
8	Account In Liquidation Fail Entire Contract Immediately
10	Account in sequestration Fail Entire Contract Immediately
12	Account closed Fail Entire Contract Immediately
18	Account holder deceased Fail Entire Contract Immediately
22	Account effects not cleared Fail Affected Instalment Immediately
26	No Such Account Fail Entire Contract Immediately
30	No authority to debit Retry Affected Instalment
32	Debit in contravention of payer’s authority Retry Affected Instalment
34	Authorisation cancelled. Retry Affected Instalment
36	Previously stopped via stop payment advice Retry Affected Instalment
40	Item Limit Exceeded Fail Affected Instalment Immediately
42	AEDO MAC Verification Failure Fail Entire Contract Immediately
44	Unable to Process Fail Affected Instalment Immediately
46	Account in Advance Fail Affected Instalment Immediately
48	Account Number Fails CDV Routine. Fail Entire Contract Immediately
56	Not FICA Compliant Fail Entire Contract Immediately
99	Held for representment Retry Affected Instalment
E1	Payer request to stop presentations Fail Entire Contract Immediately
E8	Successful Recall Remove Transaction from Run
E9	Unsuccessful Recall Leave Transaction in Run
F0	Transaction failed in validation Fail Instalment after Tracking Expires

**Terminal Error Codes** – these codes will be displayed on the terminal if it picks up any discrepancies.

Code	Description
0	Approved or Completed Successfully
1	Refer to Card Issuer
2	Refer to Card Issuer's Special Conditions
3	Invalid Merchant
4	Pick-up Card
5	Do Not Honour
6	Error
7	Pick-up Card, Special Condition
8	Honour with Identification
9	Request in Progress
11	Approved (VIP)
12	Invalid Transaction
13	Invalid Amount
14	Invalid Card Number
15	No such Issuer
22	MAC Failed
30	Format Error
31	Bank not Supported by Switch
33	Expired Card
34	Suspected Fraud
35	Card Acceptor Contact Acquirer
36	Restricted Card
37	Card Acceptor Call Acquirer Security
38	Allowable PIN Tries Exceeded
39	No Credit Account
41	Lost Card
43	Stolen Card, Pick-up
51	Not Sufficient Funds
52	Account Closed
54	Expired Card
55	Incorrect Personal Identification Number
56	No Card Record
57	Transaction Not Permitted to Cardholder
58	Transaction Not Permitted to Terminal
61	Exceeds Withdrawal Amount Limit
62	Restricted Card
65	Exceeds Withdrawal Frequency Limit
68	Response Received too Late
75	Allowable Number of PIN Tries Exceeded
AE	DO ISO Response Codes
Te	Terminal Codes
IS	ISO Response Codes ISO Response Description
76	Approved Country Club
77	Pending Identification
78	Approved Blind
79	Approved Administrative Transaction
80	Approved National Negative File Hit Ok

### Terminal Error Codes Continued.

Code	Description
81	Approved Commercial
82	No Security Module
83	No Accounts
84	No PBF
85	PBF Update Error
86	Invalid Authorisation Type
87	Bad Track 2
88	PTLF Error
89	Invalid Route Service
90	Cut-off is in Process
91	Issuer or Switch is Inoperative
92	FI or Intermediate Network facility cannot be found for routing
94	Duplicate Transmission
96	System Malfunction
N0	Unable to Authorise
N1	Invalid PAN length
N2	Preauthorisation Full
N3	Maximum Online Refund Reached
N4	Maximum Offline Refund Reached
N5	Maximum Credit Per Refund
N6	Maximum Refund Credit Reached
N7	Customer Selected Negative File Reason
N8	Over Floor Limit
N9	Maximum Number Refund Credits
E1	Payment stopped (STOP PRESENTATION)
E2	Account frozen
E3	Account in sequestration
E4	Account closed
E5	Account holder deceased
E6	Account effects not cleared