

Description of the Transaction File

Basic information:

“char” fields: aligned to the left, filled with spaces to the right (exceptions are specified in the description)

“num” fields: aligned to the right, filled with “0” to the left

Description of File Structure

Header

Position	Length	Type	Field ID	Field Description
1	1	char	Filler	Blank space
2-3	2	char	"FH" Constant	FH: File Header
4	1	char	Filler	Blank space
5-13	9	char	Vendor Code	Vendor code assigned by the bank filled with spaces to the right (e.g. 690382213)
14-16	3	char	Filler	Blank space
17-46	30	char	Vendor Name	Vendor name bank filled with spaces to the right (e.g. SLOVNAFT, a.s.)
47-49	3	char	Filler	Blank space
50-59	10	char	Payment Date	Date when payment was credited to the account (Payment clearing date by the bank in the form yyyy.mm.dd)
60-66	7	char	Filler	Blank space
67-76	10	date	Date of creation	File creation date in the form yyyy.mm.dd
77-81	5	char	Filler	Blank space

Data

Position	Length	Type	Field ID	Field Description
1-16	16	char	TRX ID	TRX ID assigned by the bank (e.g.: date of a transaction filled with zeros in the form YYMMDD000000)
17-19	3	char	Filler	Blank space
20-29	10	char	Terminal ID	ID of the bank terminal assigned by the bank - specific SE number of operation (e.g.: 9690888789)
30-31	2	char	Filler	Blank space
32-37	6	char	Authorization Code	Unique authorization code
38-40	3	char	CashBack	Constant 3 spaces (" ")
41-43	3	char	Filler	Blank space
44-51	8	date	Transaction Date	Transaction date in the form YYYYMMDD
52-53	2	char	Filler	Blank space
54-59	6	char	Transaction Time	Transaction time in the form: HHMMSS
60-61	2	char	Filler	Blank space
62-80	19	char	Card number	Max. 19 digit long card number The last 4 digits shown, the rest filled with “*”
81-82	2	char	Filler	Blank space

Position	Length	Type	Field ID	Field Description
83	1	char	Sign	Blank space or “-“ depending on the next field (if the next field 84-91 contains a credit item (sale), then field 83 will be a blank space, and if there is a return, then field 81 will be “-“)
84-91	8	num	TRX Gross Value	TRX value in EURO in the form of 6 whole digits and 2 decimal without decimal point
92-96	5	char	Filler	Blank space
97-103	7	num	Fee	Fee in EURO in the form of 5 whole digits and 2 decimal without decimal point Sale – “+” sign, so there will be a blank space in the file Return – “-“ sign
104-107	4	char	Filler	Blank space
108	1	char	Sign	Blank space or “-“ depending on the next field
109-116	8	num	Net Value	= (TRX value - fee), in EURO (for sale it will show a space and for a return it will show “-“)
117-119	3	char	Filler	Blank space
120-149	30	char	SeS name	E.g.: “Bratislava Bajkalská”
150-151	2	char	BINF	Card type (according to the enclosed type table)

Trailer

Position	Length	Type	Field ID	Field Description
1	1	char	Filler	Blank space
2-3	2	char	"FT" Constant	FT: File Trailer
4	1	char	Filler	Blank space
5-13	9	char	Vendor Code	Vendor code assigned by the bank filled with spaces to the right (e.g. 690382213)
14-16	3	char	Filler	Blank space
17-26	10	date	Date	File creation date in the form of yyyy.mm.dd
27-31	5	char	Filler	Blank space
32-37	6	char	Filler	Blank space
38-44	7	num	Number of processed entries	Number of TRX entries in the file (without header – database records only)
45-51	7	char	Filler	Blank space
52	1	char	Sign	Blank space or “-“ depending on the following field
53-62	10	num	Summary of net values	Summary of net values of transactions in the file in the form of 8 whole digits and 2 decimal without decimal point (if the sum of the net values ≥ 0 , then “space”, if < 0 , then “-“)