Bank Polski

PKO Bank Polski S.A.
pobočka zahraničnej banky
iPKO biznes – Data import
format ELIXIR-O

July 2020

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ELIXIR-O Format Description and structure

File structure

The file name and structure should meet the following requirements:

- The files can have any name;
- A single file cannot contain more than 5000 records;
- The files have no header or footer line;
- Each line in the file corresponds to a single payment order; individual records are separated by a line break character <CR><LF> (= Hex 13 + Hex 10);
- Each record contains a set of fields separated by commas (,) (Hex 2C);
- All diacritical marks will be converted to regular;
- Code page, as currently supported by iPKO biznes (ISO8859-2, CP-852, CP-1250, UTF-8);
- Descriptions, titles and other text data are put between double quotation ("") (Hex 22);
- Where a text field (such as Payment details) consists of more than one part, (|) (Hex 7C) is used to separate them;
- None of the above format setting characters may be used in individual fields.

Format structure

Content of columns in the format description:

M / O = M – mandatory, O – optional
Format = field length and type
n = numerical field
a = alphanumerical field (with characters)
d = data in the format defined in the import/export template
F = fixed length field
V = variable length field

FIELD NO.	FIELD DESCRIPTION	M/O	FORMAT
1.	Message type: 410 = International transfer	M	3 n F
2.	Payment date in the YYYYMMDD format	M	8 d F
3.	Payment amount. No decimals separators. If field 1 = 410, then the currency according to box 16, row 2.	M	15 n V
4.	Sender's bank code - field must exist but content is ignored.	M	8 n V
5.	0 - Foreign 6 – SEPA ATTENTION ! Regardless of the completed field no. 5 while importing in iPKO biznes, the "Filling in data" screen will also be displayed, where you must select the appropriate values, such as: Transfer type, Execution mode, Negotiated transaction, Account for the settlement of fees and commissions. After completing the data, accept by selecting the "Import" button. The presentation is presented under the table on Screen 1 "Data completion".	M	1 n F
6.	Sender's account in IBAN format:	M	34 a V
7.	Counterparty's account in IBAN format	M	34 a V
8.	Sender's name and address Individual lines are separated by "|". Rows 1 and 2 – name, lines 3 and 4 – address.	M	4*35 a V
9.	The name and address of the counterparty Individual lines are separated by "|". 3 lines name and address of the counterparty in 105 characters each	M	3*35 a V
10.	For type 410: Permitted values (synonyms): 0 = "0" = BN1 = SHA The fees charged by the originator's bank are paid by the originator, other costs are borne by the beneficiary of the payment 1 = "1" = BN2 = BEN bank fees charged to the counterparty 2 = "2" = OUR = OUR all costs borne by the originator If SEPA is selected the field may be empty, the system will pass on the SHA clause. The SLEV = SHA value mapping will be added, however, this only applies to SEPA import. When SEPA is not checked, SLEV is not supported.	M	4 n V
11.	The field must exist but the content is ignored.	M	8 n F
12.	Payment details Individual lines are separated by "|".	M	4*35 a V
13.	Empty field - must exist but content is ignored	M	2*2 a F
14.	Empty field - must exist but content is ignored	M	2*2 a F

15	Additional identification: Field content ignored	M	2 a F
16.	For message type 410: Mandatory field: customer - bank information Individual subfields are separated by the "|" character. -- ----------------------	M	4*35 a V
	- Subfield 1 Optional It may contain a Custom Reference (The "Own Reference" field does not support special characters, except for the characters: / - ?: ()., Space). Example 1 Notation for specific symbols according to the scheme "/ VSxxxxxxxxx / SSxxxxxxxxx / KSxxxx" where the separator is the "/" character, the fields are written with one string of characters. Variable-length fields: VS up to 10 characters, SS up to 10 characters and KS up to 4 characters filled with 0-9 characters. e.g .: / VS1234567890 / SS1234567890 / KS0000 ATTENTION ! Filling inconsistent with the schema in example 1 will cause the values to be saved as the "Custom References" field on one line, and not as separate 3 fields of VS, KS and SS specific symbols.	O	35 a V
	Example 2 Notation for own or E2E references, e.g .: Ref: TXT / VS111 / SS123 / KS4444 -- ----------------------	M	3 a F
	- Subfield 2 is required. The acceptable format is 3aF. Currency code entry: WAL: <three letter currency code>, eg WAL: USD -- ----------------------	M	ISO country code /S8a lub /S9a or /S11a
	- Subfield 3 is required. The allowed format is AA / SXXXXXXXXXXX where: AA is the ISO code of the beneficiary country / S is a fixed parameter XXXXXXXXXXX stands for SWIFT / ABA code, takes 8, 9 or 11 alphanumeric characters. In sub-field 3, the bank code is required, unless the transaction is marked as SEPA, in which case sub-field 3 is not required. If there is a PKO bank code in subfield 3, a transborder transaction is created. -- ----------------------		
	- Subfield 4 optional. Acceptable format is AA. ISO country code of the beneficiary's bank, 2 capital letters, eg SK.	O	ISO country code

Complement data

Transfer type
- ○ SEPA Credit Transfer
- ● Foreign transfer   ○ SWIFT GPI

Account for debiting fees and commissions
Select account 🔍 *
Find account

Execution mode
| Select ▲ | * |
| Select |
| Normal mode (D+2, Spot) |
| Urgent mode (D+1, Tomnext) |
| Express mode (D+0, Overnight) |

Negotiable transaction *

* Mandatory field

Back

Import

Example

Example 1- an order in the PKO Bank Polski SA group

410,20201125,1300,17770000,0,"SK07845000000000200001111","PL60102055610000311111111111","Own NameP1|OwnNameP2|OwnAddressP3|OwnAddressP4"," BeneficiaryNameP1| BeneficiaryNameP2| BeneficiaryAddressP3","0",00000000," PaymentTitleP1|P2|P3|P4","","","","/VS1111111111/SS1111111111/KS0000|WAL:EUR|PL/SBPKOPLPW|PL"

Example 2 - SEPA order

410,20201125,1500,17770000,6,"SK078450000000200001111","DE66200101111222333000","
OwnNameP1|OwnNameP2|OwnAddressP3|OwnAddressP4"," BeneficiaryNameP1| BeneficiaryNameP2|
BeneficiaryAddressP3","0",00000000," PaymentTitleP1|P2|P3|P4","","","","Ref E2E/VS1111 /SS11111111
/KS0000|WAL:EUR|DE/SESSEDE5FXXX|DE"

Example 3 - foreign order

410,20201125,1100,17770000, ,"SK078450000000200001111","5551234","
OwnNameP1|OwnNameP2|OwnAddressP3|OwnAddressP4"," BeneficiaryNameP1| BeneficiaryNameP2|
BeneficiaryAddressP3","0",00000000," PaymentTitleP1|P2|P3|P4","","","","Ref /VS11111 /SS111111
/KS0000|WAL:USD|US/SCHASUS33|US"