Record Descriptions

Online Banking

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SKJERN BANK

Indholdsfortegnelse

Introduction

Bankdata format

General information   This document describes Bankdata's format for transactions which may be exchanged between the client and Bankdata. This is possible using Online Banking.

The following payment types is possible to sent/import:

- Own account transfers
- Domestic payments
- International payments
- Payments from accounts abroad
- Salery transfers
- Giro payments

The following information may be loaded from Bankdata/exported:

- Account entries
- Notice of giro payments
- Mastercard (Not Jyske Bank)
- Investments(Share prizes)
- Payee informations

File structure   All files always contain a start record and an end record.

All record fields are separated by comma and and each field is wrapped in quotes.
However CSV extracts are separated by a semicolon.
When exporting account entries, it is possible to use a dot or comma as the decimal separator in amount fields.

Each record must end with a <CR><LF>.

Payment file

All payment file records have a fixed length of 896 bytes. All fields have fixed length. If there is no data for a field, it have be filled with spaces.

Payment file example:

- Payment start
- International payments/cheques
- Domestic payments
- International payments/cheques
- Payments from accounts abroad
- Payment end

As shown in the example the same payment types do not have to follow each other in succession.

A payment can consist of several records. Each record numbered accending 0001, 0002, etc.

**Data file -
export/receipt**

Account entries, notice of giro payments (FI) and investments can only be exported in seperate files.
Export files contain variable-length records. Each field with data are completed. Fields without data is represented by "".
Numbered files are without leading zeroes and text fields
is without trailing spaces.

Example of an account entry file:

- Account entries start
- Account entry
- Account entry
- Account entry
- Account entries end

An account entry can consist of several records. Each record numbered ascending 0001, 0002, etc.

Character set

Windows: ANSI
DOS: cp850 or cp865

If a field contains invalid characters, the system will try to convert them.

Description of fixed-length records

Example:

Field	Posi-tion	Data name	Format	To be com-pleted	Description
1	2	Transaction type	X(14)	Yes	Payment type = "IB030202000004"
2	19	Index	9(4)	Yes	Index no. = "0001"
3	26	Processing date	9(8)	Yes	Processing date (YYYYMMDD)
4	37	Transaction amount	9(13)+	Yes	Amount in øre or cent
5	54	Currency	X(3)	Yes	Currency
6	60	From-type	9(1)	Yes	Contents of "From account" "1" = Financial account "2" = Bank account

Field	Field number of the record.
Position	First position after opening quotation marks, i.e. first significant character position.
Data name	Field name.
Format	X(14) A text field of 14 characters. Text is left justified with trailing spaces. 9 (4) A numeric field of 4 digits. Digits are right justified with leading ze-roes. 9(13)+ A numeric field of 13 digits and a trailing sign (fixed position 14). The digits and sign are right justified with leading zeroes. No decimal separator allowed in numeric fields. I.e. enter DKK 12.50 as "0000000001250+".
To be completed	Yes Completion of this field is mandatory. Additional remarks on the con-tents is below the table. No Completion of this field is optional. See below Remarks on the contents is below the table (conditional), e.g. spe-cific validations or dependencies on other fields. Spaces This field must be filled in with spaces.
Description	Field description. E.g. date format (see field 3) or valid data of a type field (see field 6).

Description of variable-length records

Example:

Field	Data name	Format	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010103000002"
2	Record serial no.	9(5)	Yes	Consecutive record number
3	Book date	9(8)	Yes	Book date (YYYYMMDD)
4	Entry-amount	9(15)	Yes	Amount with 2 decimals. If the amount is negative the field contains a leading "-".
5	Account type	9(1)	Yes	Contents of "Account no.", field 6 "1" = Financial account "2" = Bank account
6	Account no.	9(15)	Yes	Account number

Field   Field number of the record.

Data name   Field name

Format   X(14)
                       A text field of a maximum of 14 characters.

                       9 (4)
                       A numeric field of a maximum of 4 digits.

                       9(15)
                       A numeric field of 15 digits and a trailing sign "-" if the amount is negative.

                       In Online Banking, choose either a comma or dot as decimal separator.

To be completed   Yes
                       Completion of this field is mandatory. Additional remarks on the contents is below the table.

                       * See below
                       Remarks on the contents is below the table, e.g. specific validations or dependencies on other fields.

                       Spaces
                       The field may contain data.

Description   Field description, e.g. date format (see field 3) or valid data of a type field (see field 5).

Payment start

Payment start (IB000000000000)

Field	Posi-tion	Data name	Format	To be com-pleted	Description
1	2	Transac-tiontype	X(14)	Yes	Payment type = "IB000000000000"
2	19	Creation date	9(8)	Yes*	Creation date (YYYMMDD)
3	30	Spaces	X(90)		Blank spaces = " "
4	123	Spaces	X(255)		Blank spaces = " "
5	381	Spaces	X(255)		Blank spaces = " "
6	639	Spaces	X(255)		Blank spaces = " "
7	895	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 2	Creation date of file with subsequent payments. The date must cor-respond with the date of the "Payment end" record.

Own account transfers

IB030201000002

Field	Posi-tion	Data name	Format	To be completed	Description
1	2	Transac-tiontype	X(14)	Yes	Payment type = "IB030201000002"
2	19	Index	9(4)	Yes	Index no. = "0001"
3	26	Expedition date	9(8)	Yes*	Creation date (YYYMMDD)
4	37	Transaction amount	9(13)+	Yes*	Amount in 'øre' or cent
5	54	Currency	X(3)	Yes*	Currency
6	60	From type	9(1)	Yes	Contents of "From account" "1" = Financial account "2" = Bank account
7	64	From ac-count	9(15)	Yes*	Account number sender
8	82	To reg.no.	9(4)	Yes*	Registration number of recipient
9	89	To account no.	9(10)	Yes*	Account number of recipient
10	102	Your refer-ence	X(35)	See below	Debtor's identification of payment
11	140	Spaces	X(20)		Spaces = " "
12	163	Spaces	X(255)		Spaces = " "
13	421	Spaces	X(255)		Spaces = " "
14	679	Reserved	X(215)		Not used, Spaces = " "
15	895	End	X(2)	Yes	<CR><LF>

Field no.   **Description**

Field 3   The following is checked when importing/receiving a file:

1. The system will change disposal dates, which are not banking days to the banking day immediately following such day.
2. The system will change invalid dates to today's date + 1 banking day.
3. The system will change dates prior to today's date to today's date + 1 banking day.

In Online Banking the disposal date may be today's date + 1 banking day or a date up to 18 month in the future.

Field 4   The amount must be positive and greater than 0. No decimal separator is transmitted, i.e. the amount is stated in øre.

Field 5   The Currency may be in the currency of either the recipient or the senders account.

Field 7   The field may contain a bank account or financial account
The account type is determined by field 6 "From type".

Bank account: Online banking validates on receipt that the bank account exists in the system. If the account does not exist, an error messages occurs.

Bank account format: The bank account is 15 characters long and is composed of the following:
9(1) = 0
9(4) = Registration number
9(10) = Account number

Example: Payment to bank account no. 1111 1234567.
Bank account format: "011110001234567".

Financial account: Online Banking validates on receipt that the financial account exists in the system and automatically converts the account into the corresponding bank account. If the financial account does not exists, the file is rejected.

Financial account format:
The financial account is 15 characters long.

Field 8-9   Online banking validates on receipt that the account exists. If the account does not exist, an error messages occurs. Online Banking checks if the account owner is the same as from account in field 7.

Field 10   Field 10 is used by debtor to link a payment in the ERP system/payment in Online Banking to an entry in "From account". E.g. for automatic marking of invoices paid.

Domestic payments

IB030202000006

| **Structure** | A domestic payment consists of up to 3 records characterised by the index numbers 1-3. Index 1 is mandatory. |

Payment information (Index 1)

Field	Posi-tion	Data name	Format	To be com-pleted	Description
1	2	Transaction type	X(14)	Yes	Payment type = "IB030202000006"
2	19	Index	9(4)	Yes*	Index no. = "0001"
3	26	Processing date	9(8)	Yes*	Processing date (YYYYMMDD)
4	37	Transaction amount	9(13)+	Yes*	Amount in øre or cent
5	54	Currency	X(3)	Yes*	Currency
6	60	From type	9(1)	Yes	Contents of "From account" "1" = Financial account "2" = Bank account
7	64	From ac-count	9(15)	Yes*	Account number of sender
8	82	Payment type	9(1)	Yes	Always "2" = Transfer to bank ac-count
9	86	To-reg. No.	9(4)	Yes*	Registration number of recipient
10	93	To account no.	9(10)	Yes*	Account number of recipient
11	106	Clearing type	9(1)	Yes*	Payment type: "1" = Standard credit transfer "2" = same-day credit transfer "3" = Express credit transfer
12	110	Entry text	X(35)	Yes*	Entry text on recipient's bank statement
13	148	Name	X(32)	No	Name of recipient. It is recommended that the field be completed for use with pay-ment summary.
14	183	Address 1	X(32)	No	Address of recipient
15	218	Address 2	X(32)	No	Address of recipient
16	253	Postal code	9(4)	No	Postal code of recipient

17	260	Town name	X(32)	No	Town name of recipient
18	295	Your refer-ence	X(35)	See below	Debtor's identification of payment
19	333	Advice text 1	X(35)	See below	Advice text to recipient
20	371	Advice text 2	X(35)	See below	Advice text to recipient
21	409	Advice text 3	X(35)	See below	Advice text to recipient
22	447	Advice text 4	X(35)	See below	Advice text to recipient
23	485	Advice text 5	X(35)	See below	Advice text to recipient
24	523	Creditor identification of debtor	X(35)	See below	Eg customer no.
25	561	Reference to primary docu-ment	X(35)	See below	E.g., Invoice no.
26	599	Debtor iden-tification of payment	X(35)	See below	E.g. Your referene no.
27	637	End-to-end reference	X(35)	See below	E.g. agreed reference between creditor and debtor
28	675	Creditor ref-erence	X(35)	See below	Always start with RF
29	713	Easy account code	X(3)	See below	Possibilities: - NKC - NKV - NKP - NKR - NKS
30	719	Easy account ID	X(35)	See below	Recipient's social security no. (CPR), CVR no., CVR no. + P no., CVR no. + Se no. or Se no.
31	757	Reserved XML	X(35)	No	Not used, spaces = " "
32	795	Reserved XML	X(35)	No	Not used, spaces = " "
33	833	Reserved XML	X(35)	No	Not used, spaces = " "
34	871	Reserved XML	X(6)	No	Not used, spaces = " "
35	880	Blank space " "	X(14)	No	Spaces = " "
36	895	End	X(2)	Yes	<CR><LF>

Field no.	Description

Field 2

Index 1 is mandatory
Index 2-3 is optional

Field 3

The following is checked when importing/receiving a file:

1. The system will change processing dates that are not banking days to the banking day immediately following such day.
2. The system will change invalid dates to today's date.
3. The system will change dates prior to today's date to today's date.

In Online Banking, the processing date may be today's date or a date up to 18 months in the future.

Field 4

The amount must be positive and greater than 0. No decimal separator will be transmitted, i.e. the amount is stated in øre or cent.
All amounts - irrespective of their signs – are considered positive numbers.

Field 5

Currency must be DKK or other currency, if recipient's account is within the bank.

Field 7

The field may contain a bank account or financial account. The account type is determined by field 6 "From type"

Bank account: On receipt Online Banking checks that the bank account exists in the system. If the account does not exist, an error message is displayed.

Bank account format:
The bank account is 15 characters long and is composed of the following:
9 (1) = 0
9 (4) = Registration number
9 (10) = Account number

Example: Payment to bank account no. 1111 1234567.
The bank account must be formatted "011110001234567".

Financial account: On receipt Online Banking checks that the financial account exists in the system and automatically converts the account into the corresponding bank account. If the financial account does not exist, the file is rejected.

Financial account format: The financial account is 15 characters long.

Example: Payment to financial account no. 123.
The financial account must be formatted "000000000000123"

Field 9-10	Fields 9-10 must be completed if the payment type is 2 "Transfer to bank account". Digits are right justified with leading zeroes.

The fields are not filled in an Easy Account transfer.
If the transfer is created as an Easy Account transfer, the following fields should be filled out instead:
- Field 29
- Field 30

If field 9 and 10 is filled in an Easy Account transfer, they are going to be replaced by recipient's Easy Account.

Field 11

The following is checked when importing/receiving a file:
If files with clearing type 3 (express credit transfer) are imported, with date ahead, they are changed to clearing type 2 (same-day credit transfer).

Clearing type 1 (standard credit transfer), clearing type 2 (same-day credit transfer) and clearing type 3 (Express credit transfer) are only possible in connection with payment type 2 (transfer to bank account).

Field 12

At least one of the following fields are mandatory:

1. Field 12 "Entry text" on index 1
2. Minimum one of the fields 19-23 (advice text) on index 1 or field 8-24 (advice text) on index 2 or field 3-21 (advice text) on index 3-
3. Minimum one of the fields 24-28 (reference fields) on index 1

Field 18

The field is used by the debtor to link a payment in the ERP system/payment in Online Banking to an entry in "From account". E.g. for automatic marking of invoices paid.

Field 19-23

See description of field 12.

Fields 24-26

If completed, fields 24 and 25 are transmitted to the recipient. Field 26 can be used in any troubleshooting situation and is transmitted to the recipient's computer centre.

If payment is made to another bank, please note that only the first 20 characters can be seen by the recipient/receiving bank.

See also description of field 12 in index 1

Field 27

End-to-end reference is a free text field where the debtor can enter a reference making it easier for the creditor to identify the payment.

See also description of field 12 in index 1

Field 28	Payment with creditor reference may be created as either a standard credit transfer (clearing type 1) or a same-day credit transfer (clearing type 2). The following fields must not be completed in connection with a payment with creditor reference:

1. Entry text (field 12)
2. Creditor's identification of debtor (field 24)
3. Reference to primary document (field 25)
4. Advice text to recipient (fields 19-23, fields 8-24 index 2 and fields 3-21 index 3).

The creditor reference is up to 25 characters long and is alphanumeric. The creditor reference always starts with RF. The remaining characters may be alphanumeric and spaces.

See also description of field 12 in index 1

Field 29	If the payment is to be created as an Easy account payment, the field must be completed with one of the following codes

- "NKC" – when stating the recipient's CPR no.
- "NKV" – when stating the recipient's CVR no
- "NKP" – when stating the recipient's CVR no. + P no.
- "NKR" – when stating the recipient's CVR no. + SE no.
- "NKS" – when stating the recipient's SE no.

Please note that an agreement with your bank is required before Easy Account payments can be created.

The following fields must not be completed in connection with an Easy account payment:
- Field 9
- Field 10

If these fields are completed they will be replaced by the recipient's Easy Account.

Field 30	The field must be completed with the recipient's CPR no., CVR no., CVR no. + P no., CVR no. + SE no., or SE no.

The format of the recipient's CVR no. + P no. must be as follows:
- 12345678/0123456789

The format of the recipient's CVR no. + SE no. must be as follows:
- 12345678/12345678

Sender information and reference fields (Index 2)

In a "Transfer to bank account" may contain up to 41 advice lines. The first five advice lines are imported from index 1, the next 17 are in index 2 and the last 19 are in index 3. Index 2 and 3 are optional.

Field	Posi-tion	Data name	Format	To be com-pleted	Description
1	2	Transaction type	X(14)	Yes*	Paymenttype = "IB030202000006"
2	19	Index	9(4)	Yes*	Index nr. = "0002"
3	26	Sender 1	X(35)	See below	Sender information line 1
4	64	Sender 2	X(35)	See below	Sender information line 2
5	102	Sender 3	X(35)	No	Sender information line 3
6	140	Sender 4	X(35)	No	Sender information line 4
7	178	Sender 5	X(35)	No	Sender information line 5
8-24	From 216	Advice text 6-22	X(35)	See below	
25	862	Spaces	X(32)		Blank spaces = " "
26	895	End	X(2)	Yes	<CR><LF>

Field no.	Description
Fields 3-7	If sender information is provided the two first lines must always be completed. However, sender information may consist of spaces. If no sender information is provided, the name and address of "From account" are sent to the recipient.
Fields 8-24	Index 2 indicates the advice lines included in the record. Fields 8-24, advice lines 6 to 22 inclusive. See description of field 12 in index 1.

Advice lines (Index 3)
A payment may contain up to 41 advice lines. The first five advice lines are imported from index 1, the next 17 are in index 2 and the last 19 are in index 3. Index 2 and 3 is optional.

Field	Posi-tion	Data name	Format	To be completed	Description
1	2	Transaction type	X(14)	Yes	Payment type = "IB030202000005"
2	19	Index	9(4)	Yes	Index no. = "0003" or "0004"

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Field	Posi-tion	Data name	Format	To be completed	Description
3-21	from 26	Advice text	X(35)	See below	Advice text to recipient
25	862	Spaces	X(146)		Blank spaces = " "
26	895	End	X(2)	Yes	<CR><LF>

Field no.   **Description**

Fields 3-21   Index 3 indicates the advice lines included in the record.

                        Fields 3-21, advice lines 23 to 41 inclusive.
                        See description of field 12 in index 1.

Field	Posi-tion	Data name	Format	To be com-pleted	Description
		4			
14	245	Recipient	X(35)	Yes*	Name of recipient
15	283	Address 1	X(35)	See below	Address of recipient (line 1)
16	321	Address 2	X(35)	No	Address of recipient (line 2)
17	359	Country	X(35)	No	Not used anymore Blank spaces = " "
18	397	From ICM ac-count	X(34)	See below	BBAN/IBAN-no. sender
19	434	SWIFT address of sender	X(11)	See below	BIC address (SWIFT) of sending bank
20	448	Spaces	X(45)	No	Blank spaces = " "
21	496	Spaces	X(75)	No	Blank spaces = " "
22	574	Spaces	X(75)	No	Blank spaces = " "
23	652	Spaces	X(24)	No	Blank spaces = " "
24	679	Spaces	X(215)	No	Blank spaces = " "
25	895	End	X(2)	Yes	<CR><LF>

Field no.	Description

Field 3 — The following is checked when importing/receiving a file:

1. The system will change processing dates that are not banking days to the banking day immediately following such day.
2. The system will change invalid dates to today's date.
3. The system will change dates prior to today's date to today's date.

In Online Banking, the processing date may be today's date or a date up to 18 months in the future.

Field 4 — The amount must be positive and greater than 1. Do not use decimal separator. Example:
EUR 100.50 (100 euro and 50 cents): "0000000010050+".

All amounts are considered positive numbers irrespective of their signs.

Field 6	The field may contain a bank account or financial account. The account type is determined by field 5 "From type".

Bank account: The system checks that the account exists. If the account does not exist, an error message is displayed.

Bank account format:
The bank account is 15 characters long and is composed of the following:
9(1) = 0
9(4) = Registration number
9(10) = Account number

Example: Payment to bank account no. 1111 1234567. Bank account format: "011110001234567".

Financial account: On receipt, Online Banking checks that the financial account exists in the system and automatically converts the account into the corresponding bank account. If the financial account does not exist, the file is rejected.

Financial account format:
The financial account is 15 characters long.
Example: Payment to financial account no. 123. Financial account format: "000000000000123".

Fields 7-8	Field 8 must be completed only if the settlement currency (field 7) differs from the payment currency.

Example:

The settlement amount is equal to EUR 1000.00; however the amount (equivalent) is to be transferred in USD.
Enter EUR in field 7 (currency code) and USD in field 8 (payment currency).
If the settlement currency and payment currency are identical, field 8 should not be completed.

For SEPA/EU payments (field 9 = 97) can only be "EUR".
If field 7 does not contain "EUR", field 8 has to be "EUR".
If field 8 is empty, field 7 has to be "EUR".

Field 9	Payment type. See options in Online Banking. The following options may be applied as a minimum:

Code	Payment type
21	International cheque
53	Ordinary payment
57	Express payment

As regards other payment types, read index International payments.

If 53 "Ordinary payment" is selected, the payment will be changed to SEPA payment, provided the SEPA payment terms are met.

IBAN and BIC should be stated if possible. This is a requirement in several countries.

As regards payment type 21 "International cheque", field 4 in index must be completed. Fields 5-12 in index 2 should not be completed. As regards other payment types, field 4 in index 2 should not be completed. Fields 5-12 in index 2 must be completed as described in index 2.

As regards SEPA/EU payments (SEPA) the field has to be 97.

Fields 10-13   One of the fields must be completed.

Fields 10-16   The SWIFT character set is valid. Click here to see the SWIFT character set.

Field 18   ICM from account, when field 5 –from-type- is completed with 3 = ICM account. The account number should be left justified. It can be formatted as foreign account number (BBAN) or as IBAN-no.

Field 19   BIC-address, when field 5 – from type – is completed with 3 = ICM-account.

Payment settlement information (Index 2)

Field	Posi-tion	Data name	Format	To be com-pleted	Description
1	2	Transaction type	X(14)	Yes	Payment type = "IB030204000003"
2	19	Index	9(4)	Yes	Index = "0002"
3	26	Charges DK	9(1)	Yes*	Domestic (Danish) charges to be paid by: "0" = Orderer "1" = Recipient
4	30	To be sent	9(1)	See be-low	Cheque processing: "0" = To be collected "1" = To be sent to orderer "2" = To be sent to recipient
5	34	SWIFT ad-dress	X(11)	See be-low	SWIFT address of recipient bank
6	48	Bank name	X(35)	See be-low	Name of banker
7	86	Bank ad-dress 1	X(35)	See be-low	Address of banker
8	124	Bank ad-dress 2	X(35)	No	Address of banker
9	162	Bank coun-try	X(35)	No	Country of banker.
10	200	Bank code	X(33)	No	Exact branch number. Used for fur-ther identification of SWIFT address
11	236	Foreign ac-count	X(34)	See be-low	Account number of recipient
12	273	IBAN	X(35)	See be-low	IBAN of recipient
13	311	Foreign charges	9(1)	Yes*	Foreign charges to be paid by: "0" = Orderer "1" = Recipient
14	315	Fee account	9(15)	No	Not used anymore Blank spaces = " "
15	333	Comments 1	X(35)	No	Comments to the bank
16	371	Comments 2	X(35)	No	Comments to the bank
17	409	Comments 3	X(35)	No	Comments to the bank

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18	447	Your refer-ence	X(35)	See be-low	Debtor's identification of payment
19	485	From ac-count 1	9(15)	No	Not used anymore Blank spaces = " "
20	503	Amount 1	9(13)	No	Not used anymore Blank spaces = " "
21	519	Price type 1	9(1)	No	Not used anymore Blank spaces = " "
22	523	Forward no. 1	9(7)	No	Not used anymore Blank spaces = " "
23	533	From ac-count 2	9(15)	No	Not used anymore Blank spaces = " "
24	551	Amount 2	9(13)	No	Not used anymore Blank spaces = " "
25	567	Price type 2	9(1)	No	Not used anymore Blank spaces = " "
26	571	Forward no. 2	9(7)	No	Not used anymore Blank spaces = " "
27	581	From ac-count 3	9(15)	No	Not used anymore Blank spaces = " "
28	599	Amount 3	9(13)	No	Not used anymore Blank spaces = " "
29	615	Price type 3	9(1)	No	Not used anymore Blank spaces = " "
30	619	Forward no. 3	9(7)	No	Not used anymore Blank spaces = " "
31	629	From ac-count 4	9(15)	No	Not used anymore Blank spaces = " "
32	647	Amount 4	9(13)	No	Not used anymore Blank spaces = " "
33	663	Price type 4	9(1)	No	Not used anymore Blank spaces = " "
34	667	Forward no. 4	9(7)	No	Not used anymore Blank spaces = " "
35	677	From ac-count 5	9(15)	No	Not used anymore Blank spaces = " "
36	695	Amount 5	9(13)	No	Not used anymore Blank spaces = " "
37	711	Price type 5	9(1)	No	Not used anymore Blank spaces = " "

38	715	Forward no. 5	9(7)	No	Not used anymore Blank spaces = " "
39	725	Spaces	X(169)		Blank spaces = " "
40	895	End	X(2)	Yes	<CR><LF>

Field no.	**Description**
Field 3	For SEPA/EU payments, the field should always have the value 0
Field 4	Field 4 must be completed if field 9 (payment type) of index 1 has been completed with 21 "International cheque". Fields 5–13 should not be completed.
Field 5	For SEPA/EU payments, field 5 (SWIFT address) must be present with a valid SWIFT address.
Fields 5-9	Complete field 5 (SWIFT address) or fields 6-9 (banker).
	If the banker is entered, the completion of the following fields is mandatory:

- Field 6 (bank name)
- Field 7 (bank address 1) or field 8 (bank address 2)
- Field 9 (bank country)

Fields 5-11	The SWIFT character set is valid. Click here to see the SWIFT character set.
Field 6-10	SEPA/EU payments does not use fields 6-10.
Field 10	Field format:
	Bank code ID (2 characters) Bank code contents (3-11 characters)
	Example:
	Bank code (Fedwire routing number (FED, ABA)) for USA: FW123456789
	The field should not be completed if:

- Fields 5 and 12 have been completed.
- Field 5 contains a SWIFT address of 11 characters.

Field 11	SEPA/EU payment, don't complete field
Fields 11-12	Only one of the fields may be completed.

Field 12	The field must contain a valid IBAN.
	Example of an IBAN:
	DE89370400440532013000
	The first two characters are a 2-letter country code. They are followed by two check digits and a domestic account number.
	SEPA/EU payment, field is mandatory.
Field 13	If field 3 has been completed with 1, field 13 must be completed with 1.
	SEPA/EU payment field must be 1.
Field 15-17	Fields are optional and can be filled with all payment types, except SEPA/EU payments (payment types = 97).
Field 18	Field 18 is used by the debtor to link a payment in the ERP system/payment in Online Banking to an entry in "From account"
	E.g. for automatic marking of invoices paid.

SWIFT character set

When importing a file certain fields are checked to ensure that the characters used belong to the SWIFT character set.

The first character of a text string must be checked specifically. The following characters are valid:	The following characters are included in the SWIFT character set – i.e. the following characters are valid:
A-Z	A-Z
a-z	a-z
0-9	0-9
	SPACE
/	/
	-
?	?
	:
(	(
)	)
.	.
,	,
+	+

Payment from accounts abroad

IB030204000004

| Description | A "Payment from account abroad" consists of 2 records, index 1 and index 2. |

Payment information etc. (Index 1).

Field	Pos.	Data name	Format	To be com-pleted	Description
1	2	Transaction type	X(14)	Yes	Payment type = "IB030204000004"
2	19	Index	9(4)	Yes	Index= "0001"
3	26	Processing date	9(8)	Yes*	Processing date (YYYYMMDD)
4	37	Transaction amount	9(13)+	Yes*	Amount in foreign currency with no decimal separator
5	54	From type	9(1)	Yes*	Contents of "From account" "1" = Financial account "2" = Bank account "3" = ICM-account
6	58	From account	9(15)	No	Account number of sender
7	76	Currency code	X(3)	Yes	Settlement currency
8	82	Payment cur-rency	X(3)	No	Not applicable
9	88	Payment type	9(2)	See be-low	Payment type
10	93	Payment mes-sage 1	X(35)	See be-low	Payment specification (line 1)
11	131	Payment mes-sage 2	X(35)	See be-low	Payment specification (line 2)
12	169	Payment mes-sage 3	X(35)	See be-low	Payment specification (line 3)
13	207	Payment mes-sage 4	X(35)	See be-low	Payment specification (line 4)
14	245	Recipient	X(35)	Yes	Name of recipient
15	283	Address 1	X(35)	See be-low	Address of recipient (line 1)

Field	Pos.	Data name	Format	To be completed	Description
16	321	Address 2	X(35)	See below	Address of recipient (line 2)
17	359	Country	X(35)	No	No longer used, Blank spaces = " "
18	397	From ICM account	X(34)	See below	BBAN/IBAN, sender
19	434	SWIFT address of sender	X(11)	See below	BIC address (SWIFT) of sending bank
20	448	Spaces	X(45)	No	Blank spaces = " "
21	496	Spaces	X(75)	No	Blank spaces = " "
22	574	Spaces	X(75)	No	Blank spaces = " "
23	652	Spaces	X(24)	No	Blank spaces = " "
24	679	Spaces	X(215)	No	Blank spaces = " "
25	895	End	X(2)	Yes	<CR><LF>

Field no.	Description

Field 3

The following is checked when importing/receiving a file:

1. The system will change processing dates which are not banking days to the banking day immediately following such da
2. The system will change dates up to 30 days back in time to today's date.

In Online Banking, the processing date may be today's date or a date up to 90 days in the future.

Field 4

The amount must be positive and larger than 1, and without comma. E.g. 100.50 EUR (100 euro and 50 cent) is represented as "0000000010050+".

Field 5

If the field is completed with 1 (financial account) or 2 (bank account/shadow account):

- field 6 - From account must be completed and
- field 18 – From ICM account and field 19 – SWIFT address of sender must be left blank.

If the field is completed with 3 (ICM account):

- field 6 – From account must be left blank and
- field 18 – From ICM account and field 19 – SWIFT address of sender must be completed.

Field 6	The field may contain a bank account, a financial account or an ICM account. The account type is determined by field 5 "From type".
	Bank account: The system checks that the account exists. If the account does not exist, an error message is displayed. The bank account you must use is an internal account (shadow account number) to be provided by the bank. Bank account format: The bank account is 15 characters long and is composed of the following:
	9(1) = 0 9(4) = 9844 (Jyske bank 9999) 9(10) = Shadow account number
	Example: Payment from bank account (shadow account number) 1234567. Bank account format: "098440001234567" (099990001234567 for Jyske Bank).
	The shadow account number of the foreign account may be obtained by contacting bank's Hotline.
	Financial account: On receipt, Online Banking checks that the financial account exists in the system and automatically converts the account into the corresponding bank account. If the financial account does not exist, the file is rejected.
	Financial account format: The financial account is 15 characters long. Example: Payment from financial account no. 123. Financial account format: "000000000000123".
	Please note: Field 6 must not be completed if field 18 – From ICM account and field 19 – BIC address of sender have been completed.
Field 9	The following payment types may be used for "Payments from accounts abroad":
	Code Payment type 83 ICM Ordinary payment 84 ICM Express payment 85 ICM Repatriation 86 ICM Intra-group payment 88 ICM Foreign giro payment
	Information about other types can be seen in the reference foreign payment types
Fields 10-16	The SWIFT character set is valid. Click here to see the SWIFT character set.

Field 18   Enter From ICM account when field 5 – From type is completed with 3 = ICM account. The account number must be left justified. The format may be like a foreign account number (BBAN) or IBAN.

Field 19   Enter the BIC address of the sending bank when field 5 – From type is completed with 3 = ICM account.

Additional information (Index 2)

Field	Posi- tion	Data name	Format	To be completed	Description
1	2	Trans- type	X(14)	Yes	Payment type = "IB030204000004"
2	19	Index	9(4)	Yes	Index = "0002"
3	26	Omk-DK	9(1)	Yes	Domestic (Danish) charges to be paid by: "0" = Orderer "1" = Recipient
4	30	Tilsendes	9(1)		Not used Blank spaces = " "
5	34	Swift-adr	X(11)	No	SWIFT address of recipient bank
6	48	Banknavn	X(35)	No	Name of banker
7	86	Bank- adresse1	X(35)	No	Address of banker
8	124	Bank- adresse2	X(35)	No	Address of banker
9	162	Bank-land	X(35)	No	Country of banker
10	200	Bankkode	X(33)	No	Exact branch number. Used for further identification of SWIFT address
11	236	Uden- landsk- konto	X(34)	See below	Account number of recipient
12	273	IBAN	X(35)	See below	IBAN of recipient
13	311	Omk-ud- land	9(1)	Yes*	Charges by the recipient's bank: "0" = Orderer "1" = Recipient
14	315	Gebyr- konto	9(15)	No	Blank spaces = " "
15	333	Bemærk- 1	X(35)	No	Blank spaces = " "
16	371	Bemærk- 2	X(35)	No	Blank spaces = " "
17	409	Bemærk- 3	X(35)	No	Blank spaces = " "
18	447	Eget-ref- erencesnr	X(35)	See below	Debtor's identification of payment

Field	Posi-tion	Data name	Format	To be completed	Description
19	485	Blank	9(15)	No	Blank spaces = " "
20	503	Blank	9(13)	No	Blank spaces = " "
21	519	Blank	9(1)	No	Blank spaces = " "
22	523	Blank	9(7)	No	Blank spaces = " "
23	533	Blank	9(15)	No	Blank spaces = " "
24	551	Blank	9(13)	No	Blank spaces = " "
25	567	Blank	9(1)	No	Blank spaces = " "
26	571	Blank	9(7)	No	Blank spaces = " "
27	581	Blank	9(15)	No	Blank spaces = " "
28	599	Blank	9(13)	No	Blank spaces = " "
29	615	Blank	9(1)	No	Blank spaces = " "
30	619	Blank	9(7)	No	Blank spaces = " "
31	629	Blank	9(15)	No	Blank spaces = " "
32	647	Blank	9(13)	No	Blank spaces = " "
33	663	Blank	9(1)	No	Blank spaces = " "
34	667	Blank	9(7)	No	Blank spaces = " "
35	677	Blank	9(15)	No	Blank spaces = " "
36	695	Blank	9(13)	No	Blank spaces = " "
37	711	Blank	9(1)	No	Blank spaces = " "
38	715	Blank	9(7)	No	Blank spaces = " "
39	725	Blank	X(169)	No	Blank spaces = " "
40	895	END	X(2)	Yes	<CR><LF>

Field no.	Description
Field 5	If the field is completed the Swift address has to be correct.
Fields 5-6	Only one of the fields may be completed.
Fields 5-11	The SWIFT character set is valid. Press CTRL and click here to see the SWIFT character set.
Field 10	Field format: Bank code ID (2 characters) Bank code contents (3-11 characters). No spaces allowed. Example: Bankcode (Fedwire routing number (FED, ABA)) for USA: FW123456789 The field should not be completed if: • Fields 5 and 12 have been completed • Field 5 contains a SWIFT address of 11 characters
Fields 11-12	Only one of the fields may be completed.

Field 12	Field must contain valid IBAN. Example of an IBAN: DE89370400440532013000. The first two characters are the country code. They are followed by two check digits and the original account number.
Field 13	If field 3 has been completed with 1, field 13 must be completed with 1. As regards "Payments from accounts abroad" the field relates to charges by the recipient's bank.
Field 18	Used by debtor to link a payment in the ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.

Wage transfers

IB030205000004

Description   A wage consist of one record of index 1 and a number of index 2.
Index 1 contains employer information. Index 2 contains employee
information.

Employer information (Index 0001)

Field	Posi-tion	Data name	Format	To be completed	Description
1	2	Transaction type	X(14)	Yes	Transactiontype = "IB030205000004"
2	19	Index	9(4)	Yes	Index = "0001" (header)
3	26	Disposal date	9(8)	Yes *	Date of disposal (YYYYMMDD)
4	37	Amount balancing	9(13)+	See below	Balanced amount in øre Mus be balance of amount in Index 2
5	54	From type	9(1)	Yes	Contents of "From account" "1" = Financial account "2" = Bank account
6	58	From ac-count	9(15)	Yes	Account number of sender
7	76	Number – recipients	9(6)	See below	Number of wage earners comprised by the wage transfer
8	85	Employee – no.	9(10)	No	Blank spaces = " "
9	98	Employee – reg. no.	9(4)	No	Blank spaces = " "
10	105	Employee – account	9(10)	No	Blank spaces = " "
11	118	Employee – amount	9(13)+	No	Blank spaces = " "
12	135	Group	X(2)	No	Blank spaces = " "
13	140	Name	X(26)	No	Blank spaces = " "
14	169	Description	X(7)	No	Blank spaces = " "

15	179	Payment type	9(1)	Yes	"0" = Wage transfer
16	183	Entry text	X(35)	No	Blank spaces = " "
17	221	Your refer-ence	X(35)	See below	Debtor's identification of payment
18	259	Spaces	X(159)		Blank spaces = " "
19	421	Spaces	X(255)		Blank spaces = " "
20	679	Reserved	X(215)		Blank spaces = " "
21	895	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 3	The following is checked when importing/receiving a file: 1. The system will change disposal dates which are not banking days to the banking day immediately following such day. 2. The system will change invalid dates to today's date + one banking day. 3. The system will change dates prior to today's date to today's date + one banking day. In Online Banking the disposal date may be today's date + one banking day or a date up to 18 months in the future.
Field 4	The amount must be positive and greater than 0. No decimal separa-tor will be transmitted, ie the amount is stated in øre.
Field 6	The field may contain a bank account or financial account. The ac-count type is determined by field 5 "From type". **Bank account:** On receipt Online Banking checks that the bank ac-count exists in the system. If the account does not exist an error message is displayed. The account must be a DKK account. Bank account format: The bank account is 15 characters long and is composed of the following: 9(1) = 0 9(4) = Registration number 9(10) = Account number Example: Payment to bank account no. 1111 1234567. Bank account format: "011110001234567". **Financial account:** On receipt Online Banking checks that the finan-cial account exists in the system and automatically converts the ac-count into the corresponding bank account. If the financial account does not exist the file is rejected. Financial account format: The financial account is 15 characters long.

Example: Payment to financial account no. 123. Financial account format: "000000000000123".

Field 7   Number of wage earners comprised by the wage transfer.

Field 17   The field is used by the debtor to link a payment in the ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.

Employee information (Index 0002)

Field	Posi-tion	Data name	Format	To be com-pleted	Description
1	2	Transac-tion type	X(14)	Yes	Payment type = "IB030205000004"
2	19	Index	9(4)	Yes	Index = "0002"
3	26	Disposal date	9(8)	No	Not usen in index 0002
4	37	Amount balancing	9(13)+	No	Not usen in index 0002
5	54	From type	9(1)	No	Not usen in index 0002
6	58	From ac-count	9(15)	No	Not usen in index 0002
7	76	Number – recipients	9(6)	No	Not usen in index 0002
8	85	Employee – no.	9(10)	Yes	Number of employee.
9	98	Employee – reg. no.	9(4)	Yes	Registration number of employee
10	105	Employee – account	9(10)	Yes	Account number of employee
11	118	Employee – amount	9(13)+	See below	Wage of employee
12	135	Group	X(2)	No	Blank spaces = " "
13	140	Name	X(26)	No	Blank spaces = " "
14	169	Descrip-tion	X(7)	No	Blank spaces = " "
15	179	Payment type	9(1)	No	Blank spaces = " "

Field	Posi-tion	Data name	Format	To be com-pleted	Description
16	183	Entry text	X(35)	See below	Entry text
17	221	Your ref-erence	X(35)	No	Blank spaces = " "
18	259	Spaces	X(159)		Blank spaces = " "
19	421	Spaces	X(255)		Blank spaces = " "
20	679	Reserved	X(215)	No	Blank spaces = " "
21	895	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 11	The amount must be positive and greater than 0. No decimal separator will be transmitted, ie the amount is stated in øre.
Field 16	Only the first 20 characters are imported.

Giro payments

IB030207000002

Description   A giro payment consists of up to three records characterised by the index numbers 1-3. Index 1 is mandatory. If more than six advice lines are required index 2 and possibly index 3 are mandatory.

Payment record (Index 1)

Field	Posi-tion	Data name	Format	To be completed	Description
1	2	Transac-tion type	X(14)	Yes	Payment type = "IB030207000002"
2	19	Index	9(4)	Yes	Index nr. = "0001"
3	26	Pro-cessing date	9(8)	Yes*	Processing date (YYYYMMDD)
4	37	Transac-tion amount	9(13)+	Yes	Amount in øre
5	54	From type	9(1)	Yes	Contents of "From account" "1" = Financial account "2" = Bank account
6	58	From ac-count	9(15)	Yes*	Account number of sender
7	76	Giro code	X(2)	See below	Code of giro payment type
8	81	Payment ID	X(19)	See below	Payment ID
9	103	Recipi-ent's giro reg. no.	9(4)	See below	Giro registration number of recip-ient
10	110	Recipi-ent's giro ac-count no	9(10)	See below	Giro account number of recipient
11	123	Recipi-ent's	9(8)	See below	Creditor ID of recipient

Field	Posi-tion	Data name	Format	To be completed	Description
		creditor ID			
12	134	Recipi-ent name	X(32)	Yes	Name of recipient
13	169	Creditor register name	X(32)	See below	Name of recipient in creditor reg-ister
14	204	Your ref-erence	X(35)	See below	Debtor's identification of payment
15	242	Sender name	X(35)	See below	Sender information line 1
16	280	Sender address 1	X(35)	See below	Sender information line 2
17	318	Sender address 2	X(35)	See below	Sender information line 3
18	356	Sender address 3	X(35)	See below	Sender information line 4
19	394	Sender address 4	X(35)	See below	Sender information line 5
20	432	Advice 1	X(35)	See below	Advice line 1
21	470	Advice 2	X(35)	See below	Advice line 2
22	508	Advice 3	X(35)	See below	Advice line 3
23	546	Advice 4	X(35)	See below	Advice line 4
24	584	Advice 5	X(35)	See below	Advice line 5
25	622	Advice 6	X(35)	See below	Advice line 6
26	660	Spaces	X(16)		Blank spaces = " "
27	679	Re-served	X(215)		Blank spaces = " "
28	895	End	X(2)	Yes	<CR><LF>

Field no.	**Description**
Field 3	The following is checked when importing/receiving a file:

1. The system will change processing dates which are not bank-ing days to the banking day immediately following such day.
2. The system will change invalid dates to today's date.
3. The system will change dates prior to today's date to today's date.

In Online Banking the processing date may be today's date or a date up to 18 months in the future.

Field 4

The amount must be positive and greater than 0. No decimal separator will be transmitted, ie the amount is stated in øre.

All amounts are considered positive numbers irrespective of their signs.

Field 6

The field may contain a bank account or financial account. The account type is determined by field 5 "From type".

Bank account: On receipt Online Banking checks that the bank account exists in the system. If the account does not exist an error message is displayed.

The account must be a DKK account.

Bank account format: The bank account is 15 characters long and is composed of the following:
9(1) = 0
9(4) = Registration number
9(10) = Account number

Example: Payment to bank account no. 1111 1234567. Bank account format: "011110001234567".

Financial account: On receipt Online Banking checks that the financial account exists in the system and automatically converts the account into the corresponding bank account. If the financial account does not exist the file is rejected.

Financial account format: The financial account is 15 characters long.

Example: Payment to financial account no. 123. Financial account format: "000000000000123".

Field 7

The giro code determines the structure/contents of the payment ID and whether the advice text may be imported. For instance, certain giro codes do not allow the entry of payment ID – however the advice text may be entered.

As regards giro codes 01, 73 and 75 advice may be transmitted to the recipient.

As regards giro codes 01 and 73 the name and address of the sending account holder will automatically be transmitted as sender information to the recipient.

If the bank's system receives a payment with a giro code which is unknown to the system, the payment will be rejected and an error message will be displayed. The giro code may be unknown to the system due to one of the following reasons:

- The giro code is "physical". The giro payment must be made at the bank or at the post office.
- Data entry error.

Field 8	Completion of the payment ID field depends on the giro code, eg:

Giro code 01 Payment ID should not be provided.
Giro code 04 Payment ID of 13-16 digits (modulus 10 control).
Giro code 15 Payment ID of 13-16 digits (modulus 10 control).
Giro code 71 Payment ID of up to 15 digits (modulus 10 control).
Giro code 73 Payment ID should not be provided.
Giro code 75 Payment ID of up to 16 digits (modulus 10 control).

If the giro code is blank (indicated by two spaces) the first digit of the payment ID must be 2, 4 or 8, + 17 digits + modulus control digits, ie a payment ID totalling 19 digits.

Positions exceeding the maximum digit number must be blank. Example: four spaces (giro code 71) and three spaces (giro code 75).

Field 9	The field is reserved for the giro registration number. The field is currently not used.
Fields 10-11	Only one of the fields may be completed. The contents are modulus checked.
Field 13	The field is used in connection with the export of payments in Online Banking. The field contains the name from the PBS register. When importing payments the field should not be completed.
Field 14	The field is used by the debtor to link a payment in the ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.
Fields 15-19	Sender information may be provided in relation to giro codes 01 and 73 (field 7).
	If no sender information is provided, the name and address of "From account" are sent to the recipient.
Fields 20-25	Sender information may be provided in relation to giro codes 01, 73 and 75 (field 7).

Advice record (Index 2 or 3)

Description   As regards giro code 01 up to 26 advice lines may be transmitted
                         and as regards giro codes 73 and 75 up to 41 advice lines may be
                         transmitted.
                         Index 1 contains advice lines 1-6. If additional advice lines are re-
                         quired index 2 and possibly index 3 are used.

Field	Posi-tion	Data name	Format	To be com-pleted	Description
1	2	Transac-tion type	X(14)	Yes	Payment type = "IB030207000002"
2	19	Index	9(4)	Yes	Index = "0002" eller "0003"
3-24	from 26	Advice text	X(35)	See below	Advice text to recipient
25	862	Spaces	X(32)		Blank spaces = " "
26	895	Ebd	X(2)	Yes	<CR><LF>

Field no.   **Description**

Field 2   The index indicates the advice lines included in the record.

                          Index "2" = advice lines 7-28
                          Index "3" = advice lines 29-41

                          As regards giro payments containing 26 advice lines the advice must
                          be structured as follows:

                          advice lines 1-6 in index 1
                          advice lines 7-26 in index 2, advice lines 27-28 must be blank
                          index 3 is not used.

                          As regards giro payments containing 41 advice lines the advice must
                          be structured as follows:

                          advice lines 1-6 in index 1
                          advice lines 7-28 in index 2
                          advice lines 29-41 in index 3

Payment end

IB999999999999

Field	Posi-tion	Data name	Format	To be com-pleted	Description
1	2	Transac-tion type	X(14)	Yes	Payment type = "IB999999999999"
2	19	Crea-tions date	9(8)	Yes*	Creation date (YYYYMMDD)
3	30	Number of trans-actions	9(6)	Yes*	Number of payments
4	39	Total amount	9(13)+	Yes*	Hash total
5	56	Spaces	X(64)		Blank spaces = " "
6	123	Spaces	X(255)		Blank spaces = " "
7	381	Spaces	X(255)		Blank spaces = " "
8	639	Spaces	X(255)		Blank spaces = " "
9	895	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 2	Creation date of file with preceding payments. The date must corre-spond with the date of the "Payment start" record, otherwise the payment batch/import is rejected.
Field 3	Count of payments of type "IB=03XXXXXXXXX" with Index = "1" placed between preceding "Payment start" and this record. If this count does not match the payment batch/import is re-jected.
Field 4	Count of field "Transaction amount" of payment type "IB=03XXXXXXXXX" between preceding "Payment start" and this record.
	Only records with index = "1" must be counted.
	No decimal separator will be transmitted, ie the amount is stated in øre. The count is independent of the currency code, ie the amounts are added up directly without translation and any sign. The aggregate amount is stated as a positive amount.

Account entries, 1st edition, Individual entries, Fixed format

Account entries

Structure   Account entries have a start record, a number of entry records and an end record – all of variable lengths. All entry records are itemised entries. The multiple entries which can be viewed in Online Banking will not be displayed in the extract of account entries.

Startrecord (ED000000000001)

Field	Data name	Format	To be completed	Description
1	Transaction type	X(14)	Yes	Paymenttype = "ED000000000001"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Spaces	X(52)		Blank spaces = " "
4	Spaces	X(255)		Blank spaces = " "
5	Spaces	X(255)		Blank spaces = " "
6	End	X(2)	Yes	<CR><LF>

Field no.   **Description**

Field 2   Creation date of file with subsequent account entries. The date must correspond with the date of "Account entries (End record)".

Entry record (ED010103000001)

Field	Data name	Format	To be completed	Description
1	Transaction type	X(14)	Yes	Paymenttype = "ED010103000001"
2	Index	X(1)	Yes	Index no. = "1"
3	Zipcode	9(4)	Yes	Consecutive per Book date
4	Book date	9(8)	Yes	Book date (YYYYMMDD)
5	Post-amount	9(13)+	Yes	Amount with 2 decimal
6	Account type	9(1)	Yes	Contents of "Account no.", field 6 "1" = Financial account "2" = Bank account
7	Account number	9(15)	Yes	Account no.

Field	Data name	Format	To be completed	Description
8	Value date	9(8)	See below	Value date (YYYYMMDD)
9	Balance	9(13)+	Yes	Balance after the entry. Amount with 2 decimals followed by sign.
10	Entry text	X(70)	Yes	Entry text
11	Message attached	X(1)	Yes	"0" = No message attached "1" = Message attached
12	Sender – 1	X(35)	See below	Sender information
13	Sender – 2	X(35)	See below	Sender information
14	Sender – 3	X(35)	See below	Sender information
15	Sender – 4	X(35)	See below	Sender information
16	Sender – 5	X(35)	See below	Sender information
17	Creditor ID	X(35)	See below	Creditor's identification of debtor
18	Reference	X(35)	See below	Reference of primary document
19	Debtor ID	X(35)	See below	Debtor's identification of payment
20	Your refer-ence	X(10)	No	References no. Is exported from Online banking productname, if a reference has been entered in the list of account en-tries. Otherwise blank.
21	Attachment no.	9(18)	Yes	The banks identification of the entry
22	Message line	X(35)	See below	Message text
23	Spaces	X(37)		Space = " "
24	End	X(2)	Yes	CR + LF

Field no.	**Description**
Field 7	The field may contain a bank account or financial account. The ac-count type is determined by field 5 "Account type".

Bank account:

Bank account format:
The bank account is 15 characters long and is composed of the fol-lowing:
9(1) = 0
9(4) = Registration number
9(10)= Account number

Example: Export of entries from bank account no. 1111 1234567.
Bank account format: "011110001234567".

Financial account:

Financial account format:
The financial account is 15 characters long.

Example: Export of entries from financial account no. 123. Financial account format: "000000000000123".

Field 8
The field is completed only if the Bank has entered a value date.

Field 9
No commas are send. Amount with 2 decimals followed by a sign.

Field 12-16
Fields may contain information on the sender.

Field 17-19
At least one of these fields is completed if a message has been attached and none of the "Message line" fields are completed.

Field 20
The field is exported from Online Banking if a reference has been entered in the list of account entries.

Field 21
Attachment no. Is connected as following:
First 2 numbers decides the type

70 = individual entry
71 = An itemised entry (eg the first entry under a multiple entry)
72 = multiple entry

Next 2 numbers are year and
The next 3 numbers are number of the day

The last numbers are unique for the transaction.

Example: Attachment no. : 701732834764372000
This is an individual entry
 on day 328 in 2017 with the reference 34764372000

Field 22
First line in Message text

Message record (ED010103000001)

Field	Dataname	Format	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010103000001"
2	Index	X(1)	Yes	Index no. = "2-4"
3-17	Messagelines	X(35)	See below	Message text
18	Spaces	X(5)		Space = " "
19	End	X(2)	Yes	<CR><LF>

Field no.	Description

Field 2 — Index indicates the messagelines, included in the record:
"2" = Messageline 2-16
"3" = Messageline 17-31
"4" = Messageline 32-41

It is possible to have up to 3 records of this type, where space is available for 15 Messagelines in index 2 and 3. In index 4 the last 5 messagelines are not used (field 13-17).

End record (ED999999999999)

Field	Data name	Format	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Number of transac-tions	9(6)	Yes	Number of account entries (index 1)
4	Total amount	9(13)+	Yes	Total amount
5	Spaces	X(540)		Space = " "
6	End	X(2)	Yes	<CR><LF>

Field no.	Description

Field 2 — Creation date of file with preceding account entries. Date must correspond with the date of "Account entries (Start record)".

Field 3 — Count of entries of type "ED010103000001" placed between "Account entries start" and this record.

Field 5 — Count of "Entry amount" in record type "ED010103000001 " without any sign placed between the preceding "Account entries start" and

this record. The amount is positive. It is a "Hash total", to be used for control of the export.

Account entries, 2nd edition, Individual Entries, decimal separator: Dot

Account entries

Structure Account entries have a start record, a number of entry records and an end record. All entry records are specifik entries. The multiple entries viewed in Online Banking will not be displayed in the extract of account entries.

Startrecord (ED000000000000)

Field	Data name	Format	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Payment type = "D000000000000 "
2	Creation date	9(8)	Yes	Date of creation (YYYYMMDD)
3	Creation time	9(6)	Yes	Time of export (HHMMSS)
4	End		Yes	<CR><LF>

Field no.	**Description**
Field 2	Date for creating the file with the following account entries. The date has to match the date in the "Account entries (End record)".
Field 3	Time for creating the file with the following account entries. The time has to match the time in the "Account entries (End record)".

Entry record (ED010103000002)

Field	Data name	Format	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010103000002"
2	Record serial no.	9(5)	Yes	Consecutive recordnummer
3	Book date	9(8)	Yes	Book date (YYYYMMDD)
4	Entry amount	9(15)	Yes	Amount with 2 decimals. Negative amounts are shown with a leading "-". Decimal: Dot
5	Account type	9(1)	Yes	Type of account in field 6 "1" = Financial account "2" = Bank account
6	Account no.	9(15)	Yes	Account no.
7	Value date	9(8)	See below	Value date (YYYYMMDD)
8	Amount	9(15)	Yes	Amount with 2 decimals. Negative amounts are shown with a leading "-". Decimal: Dot
9	Entry text	X(70)	Yes	Entry text
10	Sender information	X(1)	Yes	"0" = Sender information not provided "1" = Sender information provided
11	Sender information 1	X(35)	See below	Sender information
12	Sender information 2	X(35)	See below	Sender information
13	Sender information 3	X(35)	See below	Sender information
14	Sender information 4	X(35)	See below	Sender information
15	Sender information 5	X(35)	See below	Sender information
16	Creditor ID	X(35)	See below	Creditor's identification of debtor
17	Reference	X(35)	See below	Reference of primary document
18	Debtor ID	X(35)	See below	Debtor's identification of payment
19	Your reference	X(35)	See below	Debtor's identification of payment
20	Reference no.	X(10)	See below	Reference no.
21	Attachment no.	9(18)	Yes	The banks identification of the transaction
22	Entry currency	X(3)	Yes	Entry currency

23	Exchange rate	9(15)		Exchange rate 6 decimals
24	Amount ex-changed	9(15)		Amount exchanged
25	Exchange fee	9(15)		Exchange fee
26	Initial cur-rency	X(3)		Initial entry amount before exchange
27	Initial ex-change rate	9(15)		Initial exchange rate , 6 decimals
28	Initial amount	9(15)		Initial amount (currency)
29	Message lines 1	X(35)		Message text
30-68	Message lines 2-40	X(35)		Message text
69	Message lines 41	X(35)		Message text
70	End	X(2)	Yes	<CR><LF>

Field no.   **Description**

Field 6   The field may contain a bank account or financial account. The ac-
                              count type is determined by field 5 "Account type".

                              Bank account:

                              Bank account format:
                              The bank account is 15 characters long and is composed of the fol-
                              lowing:
                               9(1) = 0
                               9(4) = Registration number
                               9(10) = Account number

                              Example: Export of entries from bank account no. 1111 1234567.
                              Bank account format: "011110001234567

                              Financial account:

                              Financial account format:

                              The financial account is 15 characters long.

Example: Export of entries from financial account no. 123.
Financial account format: "000000000000123".

Field 7	The field is completed only if the Bank has entered a value date.
Field 8	Amount with 2 decimals. Decimal: Dot
Field 11-15	Fields may contain information on the sender.
Field 16-18	At least one of these fields is completed if a message has been at-tached and none of the "Message line" fields are completed.
Field 19	The field comes from a payment initiated by the debtor and is used to link a payment in the ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.
Field 20	The field is exported from Online Banking if a reference has been en-tered in the list of account entries.
Field 21	Attachment no. format:

Field 21

First 2 numbers decides the type

70 = individual entry
71 = An itemised entry (eg the first entry under a multiple entry)
72 = multiple entry

The next two numbers are years and
The next three numbers are numbers of the day.

The last digits is a unique reference

Exampel: Attachment no. : 701732834764372000
This is an individual entry
 on date 328 i 2017 with reference 34764372000

Field 23-25	If the entry has been exchanged to the currency of the account in connection with the booking, exchange information may be displayed in these fields.
Field 26-28	If the entry has been received via another financial institution which has exchanged the amount before transmitting it for booking the ini-tial information may be displayed in these fields.
Fields 29-69	Fields may contain up to 41 message lines.

End record (ED999999999999)

Field	Data name	Format	To	Beskrivelse
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (DD-MM-YYYY).
3	Creation time	9(6)	Yes	Creation time (HHMMSS)
4	Number of transactions	9(5)	Yes	Number of account entries
5	Total amount	9(15)	Yes	Total amount, the aggregate of the field "Entry amount
6	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 2	Creation date of file with preceding account entries. The date must correspond with the date of "Account entries (Start record)".
Field 3	Creation time of file with preceding account entries. The time must correspond with the time of "Account entries (Start record)".
Field 4	Count of entries of type "ED010103000002" placed between the preceding "Account entries start" and this record.
Field 5	Count of "Entry amount" in record type "ED010103000002" without any sign placed between the preceding "Account entries start" and this record. The amount is positive (hash total).

Account entries, 3rd edition, Individual Entries, decimal separator: Comma or dot

Account entries

Structure
Account entries have a startrecord, a number of entry records and an end record. All entry records are itemised entries. The multiple entries which can be viewed in Online Banking will not be displayed in the extract of account entries.

3rd edition can be found in the following variations:

	Startrecord	Entryrecord	Endrecord
Individual entries Decimal: Comma	ED000000000003	ED010103000003	ED999999999999
Individual entries Decimal:dot	ED000000000003	ED010103000003	ED999999999999
Multiple entries Decimal: Comma	ED000000000007	ED010103000007	ED999999999999
Multiple entries Decimal:Dot	ED000000000005	ED010103000005	ED999999999999

Startrecord (**ED000000000003)**

Field	Data name	For-mat	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Paymenttype = "ED000000000003 "
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time (HHMMSS)
4	End		Yes	<CR><LF>

Field no.   **Description**

Field 2   Date for creating the file with the following account entries. The date has to match the date in the "Account entries (End record)".

Field 3   Time for creating the file with the following account entries. The time has to match the time in the "Account entries (End record)".

Entry record (ED010103000003)

Field	Data name	Format	To be com- pleted	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010103000003"
2	Record serial no.	9(5)	Yes	Consecutive record number
3	Book date	9(8)	Yes	Book date (YYYYMMDD)
4	Entry amount	9(15)	Yes	Amount with two decimals. If the amount is negative the field contains a leading "-". Decimal separator: dot
5	Account type	9(1)	Yes	Contents of "Account no.", field 6 "1" = Financial account "2" = Bank account
6	Account no.	9(15)	Yes	Account number
7	Value date	9(8)	See be- low	Value date (YYYYMMDD)
8	Balance	9(15)	Yes	Balance after the entry. Amount with two decimals. The field contains a leading "-" if the amount is negative. Decimal separator: dot
9	Entry text	X(70)	Yes	Entry text
10	Messge at- tached	X(1)	Yes	"0" = No message attached "1" = message attached
11	Sender-1	X(35)	See be- low	Sender information
12	Sender-2	X(35)	See be- low	Sender information
13	Sender-3	X(35)	See be- low	Sender information
14	Sender-4	X(35)	See be- low	Sender information
15	Sender-5	X(35)	See be- low	Sender information
16	Creditor ID	X(35)	See be- low	Creditor's identification of debtor
17	Reference	X(35)	See be- low	Reference to primary document
18	Debtor ID	X(35)	See be- low	Debtor's identification of payment
19	Your refer- ence	X(35)	See be- low	Debtor's identification of payment
20	Attachment no.	X(10)	See be- low	Attachment number
21	Entry ID	9(18)	See be- low	Bank's identification of entry
22	Entry cur- rency	X(3)	Yes	Entry currency
23	Exchange rate	9(15)		Exchange rate, six decimals
24	Amount exchanged	9(15)		Amount exchanged
25	Exchange fee	9(15)		Exchange fee
26	Initial cur- rency	X(3)		Initial currency

Field	Data name	Format	To be com-pleted	Description
27	Initial ex-change rate	9(15)		Initial exchange rate, six decimals
28	Initial amount	9(15)		Initial amount (currency)
29	Message line 1	X(35)		Message text
30-68	Message lines 2-40	X(35)		Message text
69	Message line 41	X(35)		Message text
70	End	X(2)	Yes	<CR><LF>

Field no.	Description

Field no.   **Description**

Field 6

The field may contain a bank account or financial account. The ac-count type is determined by field 5 "Account type".

Bank account:

Bank account format: The bank account is 15 characters long and is composed of the following:
9(1) = 0
9(4) = Registration number
9(10) = Account number

Example: Export of entries from bank account no. 1111 1234567. Bank account format: "011110001234567".

Financial account:

Financial account format: The financial account is 15 characters long.

Example: Export of entries from financial account no. 123. Financial account format: "000000000000123".

Field 7

The field is completed only if the bank has entered a value date.

Field 8

Amount with two decimals. Decimal separator: Dot

Fields 11-15

The fields may contain information on the sender.

Fields 16-18

At least one of these fields is completed if a message has been at-tached and none of the message line fields are completed.

Field 19

The field comes from a payment initiated by the debtor and is used to link a payment in the ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.

Field 20   The field is exported from Online Banking if a reference has been en-
                    tered in the list of account entries.
Field 21   The entry ID is composed as follows:

                    The first two digits determine the type:

                    70 = an individual entry
                    71 = an itemised entry (eg the first entry under a multiple entry)
                    72 = multiple entry

                    The next two digits are the year and
                    The next three digits are the day number

                    The last digits are unique to the entry.

                    Example Entry ID: 701432834764372000
                    This is an individual entry
                     on day 328 in 2017 with the reference 34764372000

Fields 23-25   If the entry has been exchanged to the currency of the account in
                    connection with booking, exchange information may be displayed in
                    these fields.

Fields 26-28   If the entry has been received via another bank which has ex-
                    changed the amount before transmitting it for booking, the initial in-
                    formation may be displayed in these fields.

Fields 29-69   The fields may contain up to 41 message lines.

End record (**(ED999999999999)**

Field	Data name	Format	To be completed	Description
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time of export (HHMMSS)
4	Number of transactions	9(5)	Yes	Number of transactions
5	Total amount	9(15)	Yes	Total amount, sum of field "Entry-amount"
6	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 2	Creation date of file with preceding account entries. The date must correspond with the date of "Account entries (Start record)".
Field 3	Creation time of file with preceding account entries. The time must correspond with the time of "Account entries (Start record)".
Field 4	Count of entries of type "ED010103000003" placed between the preceding "Account entries start" and this record.
Field 5	Count of "Entry amount" in record type "ED010103000003" without any sign placed between the preceding "Account entries start" and this record. The amount is positive (hash total).

Account entries, 3rd edition, Multiple Entries, decimal separator: Dot

Account entries

Structure   Account entries have a start record, a number of entry records and an end record. All entry records are itemised entries. The multiple entries which can be viewed in Online Banking will not be displayed in the extract of account entries.

Startrecord (**ED000000000005)**

Field	Dataname	Format	To be completed	Description
1	Transaction type	X(14)	Yes	Paymenttype = "ED000000000005 "
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time (HHMMSS)
4	End		Yes	<CR><LF>

Field no.	Description
Field 2	Date for creating the file with the following account entries. The date has to match the date in the "Account entries (End record)".
Field 3	Creation time of the file, with the following account entries. Time should match time in "Account entries (Endrecord)".

Entry record (ED010103000005)

Field	Data name	Format	To be completed	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010103000005"
2	Record serial no.	9(5)	Yes	Consecutive record number
3	Book date	9(8)	Yes	Book date (YYYYMMDD)
4	Entry amount	9(15)	Yes	Amount with two decimals. If the amount is negative the field contains a leading "-". Decimal separator: dot
5	Account type	9(1)	Yes	Contents of "Account no.", field 6 "1" = Financial account "2" = Bank account
6	Account no.	9(15)	Yes	Account number
7	Value date	9(8)	See below	Value date (YYYYMMDD)

Field	Data name	Format	To be completed	Description
8	Balance	9(15)	Yes	Balance after the entry. Amount with two decimals. The field contains a leading "-" if the amount is negative. Decimal separator: dot
9	Entry text	X(70)	Yes	Entry text
10	Message attached	X(1)	Yes	"0" = No message attached "1" = Message attached
11	Sender information-1	X(35)	See below	Sender information
12	Sender information -2	X(35)	See below	Sender information
13	Sender information-3	X(35)	See below	Sender information
14	Sender information -4	X(35)	See below	Sender information
15	Sender information -5	X(35)	See below	Sender information
16	Creditor ID	X(35)	See below	Creditor's identification of debtor
17	Reference	X(35)	See below	Reference to primary document
18	Debtor ID	X(35)	See below	Debtor's identification of payment
19	Your reference	X(35)	See below	Debtor's identification of payment
20	Attachment no.	X(10)	See below	Attachment number
21	Entry ID	9(18)	See below	Bank's identification of entry
22	Entry currency	X(3)	Yes	Entry currency
23	Exchange rate	9(15)		Exchange rate, six decimals
24	Amount exchanged	9(15)		Amount exchanged
25	Exchange fee	9(15)		Exchange fee
26	Initial currency	X(3)		Initial currency
27	Initial exchange rate	9(15)		Initial exchange rate, six decimals
28	Initial amount	9(15)		Initial amount (currency)
29	Message line 1	X(35)		Message text
30-68	Message lines 2-40	X(35)		Message text
69	Message line 41	X(35)		Message text
70	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 6	The field may contain a bank account or financial account. The account type is determined by field 5 "Account type".

Bank account:

Bank account format: The bank account is 15 characters long and is composed of the following:
9(1) = 0
9(4) = Registration number
9(10) = Account number

Example: Export of entries from bank account no. 1111 1234567. Bank account format: "011110001234567".

Financial account:

Financial account format: The financial account is 15 characters long.

Example: Export of entries from financial account no. 123. Financial account format: "000000000000123".

Field 7	The field is completed only if the bank has entered a value date.
Field 8	Amount with two decimals. Decimal separator: Dot
Fields 11-15	The fields may contain information on the sender.
Fields 16-18	At least one of these fields is completed if a message has been attached and none of the message line fields are completed.
Field 19	The field comes from a payment initiated by the debtor and is used to link a payment in the ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.
Field 20	The field is exported from Online Banking if a reference has been entered in the list of account entries.
Field 21	The entry ID is composed as follows:

The first two digits determine the type:

70 = an individual entry
71 = an itemised entry (eg the first entry under a multiple entry)
72 = multiple entry

The next two digits are the year and
The next three digits are the day number

The last digits are unique to the entry.

Example Entry ID: 701432834764372000
This is an individual entry
 on day 328 in 2017 with the reference 34764372000

Fields 23-25   If the entry has been exchanged to the currency of the account in
                      connection with booking, exchange information may be displayed in
                      these fields.

Fields 26-28   If the entry has been received via another bank which has ex-
                      changed the amount before transmitting it for booking, the initial in-
                      formation may be displayed in these fields.

Fields 29-69   The fields may contain up to 41 message lines.

Endrecord (**(ED999999999999)**

Field	Data name	Format	To be com- plete d	Description
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time of export (HHMMSS)
4	Number of transactions	9(5)	Yes	Number of transactions
5	Amount-total	9(15)	Yes	Total amount, sum of the field "Post-amount"
6	End	X(2)	Yes	<CR><LF>

Field no.   **Description**

Field 2   Creation date of file with preceding account entries. The date must
                      correspond with the date of "Account entries (Start record)".

Field 3   Creation time of file with preceding account entries. The time must
                      correspond with the time of "Account entries (Start record)".

Field 4   Count of entries of type "ED010103000005"
                      placed between the preceding "Account entries start" and this record.

Field 5   Count of "Entry amount" in record type "ED010103000005" without
                      any sign placed between the preceding "Account entries start" and
                      this record. The amount is positive (hash total).

Account entries, 3rd edition, Multiple Entries, decimal separator: Comma

Account entries

Structure

The structure of the Account entries are a startrecord, a number of entry records and an endrecord. All entry records are itemised entries. The multiple entries which can be viewed in Online Banking will not be displayed in the extract of account entries.

Startrecord (**ED000000000007**)

Field	Dataname	Format	To be completed	Description
1	Transaction type	X(14)	Yes	Paymenttype = "ED000000000007 "
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time (HHMMSS)
4	End		Yes	<CR><LF>

Field no.	**Description**
Field 2	Creation date of file with subsequent account entries. The date must correspond with the date of "Account entries (End record)".
Field 3	Creation time of file with subsequent account entries. The time must correspond with the time of "Account entries (End record)".

Entryrecord (ED010103000007)

Field	Data name	Format	To be completed	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010103000007"
2	Record serial no.	9(5)	Yes	Consecutive record number
3	Book date	9(8)	Yes	Book date (YYYYMMDD)
4	Entry amount	9(15)	Yes	Amount with two decimals. If the amount is negative the field contains a leading "-". Decimal separator: dot
5	Account type	9(1)	Yes	Contents of "Account no.", field 6 "1" = Financial account "2" = Bank account

Field	Data name	Format	To be completed	Description
6	Account no.	9(15)	Yes	Account number
7	Value date	9(8)	See below	Value date (YYYYMMDD)
8	Balance	9(15)	Yes	Balance after the entry. Amount with two decimals. The field contains a leading "-" if the amount is negative. Decimal separator: dot
9	Entry text	X(70)	Yes	Entry text
10	Message attached	X(1)	Yes	"0" = No message attached "1" = Message attached
11	Sender information-1	X(35)	See below	Sender information
12	Sender information -2	X(35)	See below	Sender information
13	Sender information-3	X(35)	See below	Sender information
14	Sender information -4	X(35)	See below	Sender information
15	Sender information -5	X(35)	See below	Sender information
16	Creditor ID	X(35)	See below	Creditor's identification of debtor
17	Reference	X(35)	See below	Reference to primary document
18	Debtor ID	X(35)	See below	Debtor's identification of payment
19	Your reference	X(35)	See below	Debtor's identification of payment
20	Attachment no.	X(10)	See below	Attachment number
21	Entry ID	9(18)	See below	Bank's identification of entry
22	Entry currency	X(3)	Yes	Entry currency
23	Exchange rate	9(15)		Exchange rate, six decimals
24	Amount exchanged	9(15)		Amount exchanged
25	Exchange fee	9(15)		Exchange fee
26	Initial currency	X(3)		Initial currency
27	Initial exchange rate	9(15)		Initial exchange rate, six decimals
28	Initial amount	9(15)		Initial amount (currency)
29	Message line 1	X(35)		Message text
30-68	Message lines 2-40	X(35)		Message text
69	Message line 41	X(35)		Message text
70	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 6	The field may contain a bank account or financial account. The account type is determined by field 5 "Account type".

Bank account:

Bank account format: The bank account is 15 characters long and is composed of the following:
 9(1) = 0
 9(4) = Registration number
 9(10) = Account number

Example: Export of entries from bank account no. 1111 1234567. Bank account format: "011110001234567".

Financial account:

Financial account format: The financial account is 15 characters long.

Example: Export of entries from financial account no. 123. Financial account format: "000000000000123".

Field 7	The field is completed only if the bank has entered a value date.
Field 8	Amount with two decimals. Decimal separator: Comma
Fields 11-15	The fields may contain information on the sender.
Fields 16-18	At least one of these fields is completed if a message has been attached and none of the message line fields are completed.
Field 19	The field comes from a payment initiated by the debtor and is used to link a payment in the ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.
Field 20	The field is exported from Online Banking if a reference has been entered in the list of account entries.
Field 21	The entry ID is composed as follows:

The first two digits determine the type:

70 = an individual entry
71 = an itemised entry (eg the first entry under a multiple entry)
72 = multiple entry

The next two digits are the year and
The next three digits are the day number

The last digits are unique to the entry.

Example Entry ID: 701432834764372000

This is an individual entry on day 328 in 2017 with the reference 34764372000

Fields 23-25   If the entry has been exchanged to the currency of the account in connection with booking, exchange information may be displayed in these fields.

Fields 26-28   If the entry has been received via another bank which has ex-changed the amount before transmitting it for booking, the initial in-formation may be displayed in these fields.

Fields 29-69   The fields may contain up to 41 message lines.

Endrecord (**(ED999999999999)**

Field	Data name	Format	To be com-plete d	Description
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time of export (HHMMSS)
4	Number of transactions	9(5)	Yes	Number of transactions
5	Total amount	9(15)	Yes	Total amount, the aggregate of the field "Entry amount"
6	End	X(2)	Yes	<CR><LF>

Field no.	**Description**

Field 2   Creation date of file with preceding account entries. The date must correspond with the date of "Account entries (Start record)".

Field 3   Creation time of file with preceding account entries. The time must correspond with the time of "Account entries (Start record)".

Field 4   Count of entries of type "ED010103000007" placed between the preceding "Account entries start" and this record.

Field 5   Count of "Entry amount" in record type "ED010103000007" without any sign placed between the preceding "Account entries start" and this record. The amount is positive (hash total).

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Account entries, 6th edition, Individual Entries, decimal separator: Comma

Account entries

Structure   Account entries have a start record, a number of entry records and an end record. All entry records are itemised entries. The multiple entries which can be viewed in Online Banking will not be displayed in the extract of account entries.

6th edition can be found in the following variations:

	Startrecord	Entryrecord	Endrecord
Decimal: Comma	ED000000000008	ED010103000008	ED999999999999
Decimal: Dot	ED000000000009	ED010103000009	ED999999999999

Startrecord (**ED000000000008)**

Field	Dataname	Format	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Paymenttype = "ED000000000008 "
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time (HHMMSS)
4	End		Yes	<CR><LF>

Field no.   **Description**

Field 2   Creation date of file with preceding account entries. The date must correspond with the date of "Account entries (Start record)".

Field 3   Creation time of file with preceding account entries. The time must correspond with the time of "Account entries (Start record)".

Entryrecord (ED010103000005)

Field	Data name	Format	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010103000005"
2	Record serial no.	9(5)	Yes	Consecutive record number
3	Book date	9(8)	Yes	Book date (YYYYMMDD)
4	Entry amount	9(15)	Yes	Amount with two decimals. If the amount is negative the field contains a leading "-". Decimal separator: Comma
5	Account type	9(1)	Yes	Contents of "Account no.", field 6 "1" = Financial account "2" = Bank account
6	Account no.	9(15)	Yes	Account number
7	Value date	9(8)	See be-low	Value date (YYYYMMDD)
8	Balance	9(15)	Yes	Balance after the entry. Amount with two decimals. The field contains a leading "-" if the amount is negative. Decimal separator: dot
9	Entry text	X(70)	Yes	Entry text
10	Message attached	X(1)	Yes	"0" = No message attached "1" = Message attached
11	Sender infor-mation-1	X(35)	See be-low	Sender information
12	Sender infor-mation -2	X(35)	See be-low	Sender information
13	Sender infor-mation-3	X(35)	See be-low	Sender information
14	Sender infor-mation -4	X(35)	See be-low	Sender information
15	Sender infor-mation -5	X(35)	See be-low	Sender information
16	Creditor ID	X(35)	See be-low	Creditor's identification of debtor
17	Reference	X(35)	See be-low	Reference to primary document
18	Debtor ID	X(35)	See be-low	Debtor's identification of payment
19	Your reference	X(35)	See be-low	Debtor's identification of payment
20	Attachment no.	X(10)	See be-low	Attachment number
21	Entry ID	9(18)	See be-low	Bank's identification of entry
22	Entry currency	X(3)	Yes	Entry currency
23	Exchange rate	9(15)		Exchange rate, six decimals
24	Amount exchanged	9(15)		Amount exchanged
25	Exchange fee	9(15)		Exchange fee
26	Initial currency	X(3)		Initial currency
27	Initial exchange rate	9(15)		Initial exchange rate, six decimals

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Field	Data name	Format	To be com- pleted	Description
28	Initial amount	9(15)		Initial amount (currency)
29	Message line 1	X(35)		Message text
30-68	Message lines 2-40	X(35)		Message text
69	Message line 41	X(35)		Message text
70	Creditor reference	X(35)	Se be- low	Transfer with creditor reference
71	End-to-end- ref- erence	X(35)	Se be- low	Completed only if the sender has en- tered a value in the field
72	End	X(2)	Yes	<CR><LF>

Field no.   **Description**

Field 6   The field may contain a bank account or financial account. The ac- count type is determined by field 5 "Account type".

Bank account:

Bank account format: The bank account is 15 characters long and is composed of the following:
 9(1) = 0
 9(4) = Registration number
 9(10) = Account number

Example: Export of entries from bank account no. 1111 1234567. Bank account format: "011110001234567".

Financial account:

Financial account format: The financial account is 15 characters long.

Example: Export of entries from financial account no. 123. Financial account format: "000000000000123".

Field 7   The field is completed only if the bank has entered a value date.

Field 8   Amount with two decimals. Decimal separator: Comma

Fields 11-15   The fields may contain information on the sender.

Fields 16-18   At least one of these fields is completed if a message has been at- tached and none of the message line fields are completed.

Field 19	The field comes from a payment initiated by the debtor and is used to link a payment in the ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.
Field 20	The field is exported from Online Banking if a reference has been entered in the list of account entries.
Field 21	The entry ID is composed as follows:

The first two digits determine the type:

70 = an individual entry
71 = an itemised entry (eg the first entry under a multiple entry)
72 = multiple entry

The next two digits are the year and
The next three digits are the day number

The last digits are unique to the entry.

Example Entry ID: 701432834764372000
This i an individual entry on day 328 in 2017 with the reference 34764372000

Fields 23-25	If the entry has been exchanged to the currency of the account in connection with booking, exchange information may be displayed in these fields.
Fields 26-28	If the entry has been received via another bank which has exchanged the amount before transmitting it for booking, the initial information may be displayed in these fields.
Fields 29-69	The fields may contain up to 41 message lines.
Field 70	If the entry is created as a payment with creditor reference, creditor reference will be shown here. The creditor reference will also appear from field 9 ENTRY TEXT.
Field 71	End-to-end reference is a free text field, where the debtor can enter a reference making it easier for the creditor to identify the payment.

Endrecord (**(ED999999999999)**

Field	Data name	Format	To be com- plete d	Description
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time of export (HHMMSS)
4	Number of transactions	9(5)	Yes	Number of transactions
5	Total amount	9(15)	Yes	Total amount, the aggregate of the field "Entry amount"
6	End	X(2)	Yes	<CR><LF>

Field no.   **Description**

Field 2   Creation date of file with preceding account entries. The date must correspond with the date of "Account entries (Start record)".

Field 3   Creation time of file with preceding account entries. The time must correspond with the time of "Account entries (Start record)".

Field 4   Count of entries of type "ED010103000005" placed between the preceding "Account entries start" and this record.

Field 5   Count of "Entry amount" in record type "ED010103000003" without any sign placed between the preceding "Account entries start" and this record. The amount is positive (hash total).

Account entries, 6th edition, Individual Entries, decimal separator: Dot

Account entries

Structure

Account entries have a start record, a number of entry records and an end record. All entry records are itemised entries. The multiple entries which can be viewed in Online Banking will not be displayed in the extract of account entries.

6th edition can be found in the following variations:

Startrecord (**ED000000000008)**

Field	Dataname	Format	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Paymenttype = "ED000000000008 "
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time (HHMMSS)
4	End		Yes	<CR><LF>

Field no.	**Description**
Field 2	Creation date of file with subsequent account entries. The date must correspond with the date of "Account entries (End record)".
Field 3	Creation time of file with subsequent account entries. The time must correspond with the time of "Account entries (End record)".

Entryrecord (ED010103000008)

Field	Data name	Format	To be com-pleted	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010103000009"
2	Record serial no.	9(5)	Yes	Consecutive record number
3	Book date	9(8)	Yes	Book date (YYYYMMDD)
4	Entry amount	9(15)	Yes	Amount with two decimals. If the amount is negative the field contains a leading "-". Decimal separator: Comma

Field	Data name	Format	To be com- pleted	Description
5	Account type	9(1)	Yes	Contents of "Account no.", field 6 "1" = Financial account "2" = Bank account
6	Account no.	9(15)	Yes	Account number
7	Value date	9(8)	See be- low	Value date (YYYYMMDD)
8	Balance	9(15)	Yes	Balance after the entry. Amount with two decimals. The field contains a leading "-" if the amount is negative. Decimal separator: dot
9	Entry text	X(70)	Yes	Entry text
10	Message attached	X(1)	Yes	"0" = No message attached "1" = Message attached
11	Sender infor- mation-1	X(35)	See be- low	Sender information
12	Sender infor- mation -2	X(35)	See be- low	Sender information
13	Sender infor- mation-3	X(35)	See be- low	Sender information
14	Sender infor- mation -4	X(35)	See be- low	Sender information
15	Sender infor- mation -5	X(35)	See be- low	Sender information
16	Creditor ID	X(35)	See be- low	Creditor's identification of debtor
17	Reference	X(35)	See be- low	Reference to primary document
18	Debtor ID	X(35)	See be- low	Debtor's identification of payment
19	Your reference	X(35)	See be- low	Debtor's identification of payment
20	Attachment no.	X(10)	See be- low	Attachment number
21	Entry ID	9(18)	See be- low	Bank's identification of entry
22	Entry currency	X(3)	Yes	Entry currency
23	Exchange rate	9(15)		Exchange rate, six decimals
24	Amount exchanged	9(15)		Amount exchanged
25	Exchange fee	9(15)		Exchange fee
26	Initial currency	X(3)		Initial currency
27	Initial exchange rate	9(15)		Initial exchange rate, six decimals
28	Initial amount	9(15)		Initial amount (currency)
29	Message line 1	X(35)		Message text
30-68	Message lines 2-40	X(35)		Message text
69	Message line 41	X(35)		Message text

Field	Data name	Format	To be com- pleted	Description
70	Creditor reference	X(35)	Se be- low	Transfer with creditor reference
71	End-to-end- ref- erence	X(35)	Se be- low	Completed only if the sender has entered a value in the field
72	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 6	The field may contain a bank account or financial account. The ac- count type is determined by field 5 "Account type".

Bank account:

Bank account format: The bank account is 15 characters long and is composed of the following:
 9(1) = 0
 9(4) = Registration number
 9(10) = Account number

Example: Export of entries from bank account no. 1111 1234567. Bank account format: "011110001234567".

Financial account:

Financial account format: The financial account is 15 characters long.

Example: Export of entries from financial account no. 123. Financial account format: "000000000000123".

Field 7	The field is completed only if the bank has entered a value date.
Field 8	Amount with two decimals. Decimal separator: Comma
Fields 11-15	The fields may contain information on the sender.
Fields 16-18	At least one of these fields is completed if a message has been at- tached and none of the message line fields are completed.
Field 19	The field comes from a payment initiated by the debtor and is used to link a payment in the ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.
Field 20	The field is exported from Online Banking if a reference has been en- tered in the list of account entries.

Field 21   The entry ID is composed as follows:

                                     The first two digits determine the type:

                                     70 = an individual entry
                                     71 = an itemised entry (eg the first entry under a multiple entry)
                                     72 = multiple entry

                                     The next two digits are the year and
                                     The next three digits are the day number

                                     The last digits are unique to the entry.

                                     Example Entry ID: 701432834764372000
                                     This is an individual entry on day 328 in 2017 with the reference
                                     34764372000

Fields 23-25   If the entry has been exchanged to the currency of the account in
                                     connection with booking, exchange information may be displayed in
                                     these fields.

Fields 26-28   If the entry has been received via another bank which has ex-
                                     changed the amount before transmitting it for booking, the initial in-
                                     formation may be displayed in these fields.

Fields 29-69   The fields may contain up to 41 message lines.

Field 70   If the entry is creates as a transfer with creditor reference, creditor
                                     reference will be shown here. Creditorreference will also appear from
                                     field 9 ENTRY TEXT.

Field 71   End-to-end reference is a free text field where the debtor can enter a
                                     reference making it easier for the creditor to identify the payment.

Endrecord (**(ED999999999999)**

Field	Data name	Format	To be completed	Description
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time of export (HHMMSS)
4	Number of transactions	9(5)	Yes	Number of transactions

Field	Data name	Format	To be com- pleted	Description
5	Total amount	9(15)	Yes	Total amount, the aggregate of the field "Post-amount"
6	End	X(2)	Yes	<CR><LF>

Field no.	**Description**
Field 2	Creation date of file with preceding account entries. The date must correspond with the date of "Account entries (Start record)".
Field 3	Creation time of file with preceding account entries. The time must correspond with the time of "Account entries (Start record)".
Field 4	Count of entries of type "ED010103000005" placed between the preceding "Account entries start" and this record.
Field 5	Count of "Entry amount" in record type "ED010103000003" without any sign placed between the preceding "Account entries start" and this record. The amount is positive (hash total).

CSV-Extracts, 4th version, Account entries

CSV-Extracts

Structure   CSV extracts (Account entries) have a startrecord, a number of entry records and an endrecord. All entry records are itemised entries. The multiple entries which can be viewed in Online Banking will not be displayed in the extract of account entries.

4th version, csv can be found in the following variations: As individ-ual entries and multiple entries.

	Startrecord	Entryrecord	Endrecord
Decimal: Comma		ED010103000010	ED

Special considerations

Special attention should be paid to date and digit formats in the con-trol panel when requesting extracts. The computer's language must be set to Danish. There may be a conflict between the below formats and eg Excel formats.

SKJERN BANK

Entry record (ED010103000010)

Field	Datanavn	Format	Udfyl-des	Beskrivelse
1	Transaction type	X(14)	Yes	Payment type = "ED010103000010"
2	Serial no.	9(5)	Yes	Consecutive numbering of entries in the file
3	Account type	9(1)	Yes*	Account type in field 4: "1" = Financial account "2" = Bank account
4	Account number	X(35)	Yes*	An ordinary account in Denmark consists of a registration number and an account number. Format: RRRRKKKKKKKKKK with leading zeroes. Example: 12340001234567
5	Book date	X(10)	Yes	Format: DD-MM-YYYY Choose the above date format in Windows control panel.
6	Value date	X(10)	See below	Format: DD-MM-YYYY
7	Entry text	X(70)	Yes	Entry text
8	Currency	X(3)	Yes	Currency code of entry amount (equal to account currency)
9	Amount	9(15.2)	Yes	Amount with two decimals. Negative amounts are stated with a leading "-". Example: -79,00. No thousand separator. Example: 47842,25
10	Final post	X(0)	No	Prepared to indicate whether the entry is final or provisional. Preliminary posts may change during the day
11	Balance	9(15.2)	Yes	Amount with two decimals. Negative amounts are stated with a leading "-". Example: -79,00. No thousand separator. Example: 47842,25
12	Checked	X(0)	No	Field is prepared to indicate whether an entry is checked.
13	Your reference	X(35)	Yes	Completed only if a reference is registered on the entry
14	Sender information	9(1)	Yes	Indicates whether sender information fields have been completed. "0" = Sender information not provided "1" = Sender information provided
15	Sender information 1	X(35)	See below	Sender information
16	Sender information 2	X(35)	See below	Sender information
17	Sender information 3	X(35)	See below	Sender information
18	Sender information 4	X(35)	See below	Sender information
19	Sender information 5	X(35)	See below	Sender information
20	Creditor ID	X(35)	See below	Creditor's identification of debtor
21	Reference	X(35)	See below	Reference to primary document

Field	Datanavn	Format	Udfyl-des	Beskrivelse
22	Debtor ID	X(35)	See below	Debtor's identification of paymen
23	Entry ID	9(18)	Yes*	Bank's identification of entry
24	Exchange currency	X(0)	No	Field to be implemented later
25	Amount exchanged	9(15.2)	See below	Currency amount to be exchanged
26	Exchange rate	9(11.6)	See below	Exchange rate
27	Exchange fee	9(15.2)	No	Exchange fee
28	Initial currency	X(3)	No	Currency code of initial currency
29	Initial amount	9(15.2)	See below	Initial entry amount before exchange
30	Initial exchange rate	9(11.6)	See below	Exchange rate of initial amount
31	End-to-end Reference	X(35)	See below	Completed only if the sender has entered a value in the field
32	Creditor reference	X(25)	See below	Payment with creditor reference
33	Reserved	9(0)	No	Prepared for entry codes (book code) according to PBS list. Field to be implemented later
34-74	Message lines 1-41	X(35)	No	One field per message line
75	End	X(2)	Yes	<CR><LF>

Field no.	Description

Field 4 — The field may contain a bank account or financial account. The account type is determined by field 3 "Account type".

Bank account:

Bank account format: The bank account is 14 characters long and is composed of the following:

9(4) = Registration number
9(10) = Account number

Example: Export of entries from bank account no. 1111 1234567. Bank account format: "11110001234567".

Field 6 — The field is completed only if the bank has entered a value date.

Fields 15-19 — The fields may contain information on the sender.

Fields 20-22 — At least one of these fields is completed if a message has been attached and none of the message line fields are completed.

Field 23 — The entry ID is composed as follows:

The first two digits determine the type:

70 = an individual entry
71 = an itemised entry (eg the first entry under a multiple entry)
72 = multiple entry

The next two digits are the year and
The next three digits are the day number

The last digits are unique to the entry.

Example Entry ID: 701432834764372000
This is an individual entry on day 328 in 2017 with the reference 34764372000

Fields 24-27	If the entry has been exchanged to the currency of the account in connection with booking, exchange information may be displayed in these fields.
Fields 28-30	If the entry has been received via another bank which has exchanged the amount before transmitting it for booking, the initial information may be displayed in these fields.
Field 31	End-to-end reference is a free text field where the debtor can enter a reference making it easier for the creditor to identify the payment.
Field 32	If the entry is created as a payment with creditor reference, creditor reference will be shown here. The creditor reference will also appear from field 7 ENTRY TEXT.
Fields 34-74	The fields may contain up to 41 message lines.

End record (ED999999999999)

Field	Data name	Format	To be com-plete d	Description
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (DD-MM-YYYY)
3	Creation time	9(6)	Yes	Creation time (HHMMSS)
4	Number of transactions	9(5)	Yes	Number of account entries
5	Total amount	9(15)	Yes	Total amount, the aggregate of the field "Entry amount"
6	End	X(2)	Yes	<CR><LF>

Field no.	**Description**
Field 2	Creation date of file with preceding account entries. The date must correspond with the date of "Account entries (Start record)".
Field 3	Creation time of file with preceding account entries. The time must correspond with the time of "Account entries (Start record)".
Field 4	Count of entries of type "ED010103000010" placed between the pre-ceding "Account entries start" and this record.
Field 5	Count of "Entry amount" in record type "ED010103000010" without any sign placed between the preceding "Account entries start" and this record. The amount is positive (hash total).

Balance extracts

Balance information

Field	Data name	Format	To be com-pleted	Description
1	Account holder	X(32)	Yes	Account holder
2	SE No-CPR No	9(10)	Yes	SE number or CPR number
3	Account number	X (35)	Yes	Registration number and account number. An ordinary account in Denmark consists of a registration number (R) and an account number (K). (RRRRKKKKKKKKKK) As regards ICM accounts the field has been completed with BBAN or IBAN.
4	Type	X(10)	See below	Account type
5	Name	X(35)	Yes	Name of account (eg "overdraft facility")
6	Currency	X(3)	Yes	Currency of account
7	Balance	9(15.2)	Yes	Balance in currency of account. Amount with two decimals. Negative amounts are stated with a leading "-". Example: -9579,00. No thousand separator
8	Credit line	9(15)	Yes	Any facility associated with the account
9	Available balance	X(15.2)	See below	Amount with two decimals. Negative amounts are stated with a leading "-". Example: -9579,00. No thousand separator
10	Balance in DKK	9(15.2)	Yes	Same content as field 7 converted into DKK via current average rate.
11	Available balance in DKK	X(15.2)	See below	Same content as field 9 converted into DKK via current average rate
12	Date of extract	X(10)	Yes	Date of extract creation (DDMMYYY)
13	Date of most recent movement	X(10)	Yes	Date of most recent account movement (DDMMYYYY)
14	BIC address	X(11)	Yes	SWIFT address of account-holding bank. Only in connection with ICM accounts.
15	Accrued interest	9(12.2)	Yes	Amount with two decimals. Interest not charged to the ac-count.

Field no.	Description
Field 4	Completed with "account" or "ICM account"
Field 7	As regards ICM accounts any credit line is not displayed.

Field 9/11	As regards ordinary accounts the field contains an aggregate of the current balance + any credit line of the account. If the account forms part of a facility, the field will be completed with the various balances. If the account is an ICM account, the field will contain the current value balance, ie a current balance adjusted for entries with value dates later than the extract date (field 12).
Field 12/13	Please note as regards ICM accounts: Due to the different time zones of foreign banks, the extract may have been created before the foreign bank has transmitted "end-of-day" bank statements.

Notice of giro payments (FI)

Notice of giro payments (FI)

Start record (ED010106000000)

Field	Position	Dataname	Format	To be completed	Description
1	1	Datatype	X(2)	Yes	Always 01
2	3	Creditor no.	9(8)	Yes	Creditor no
3	11	Account owner	X(16)	Se below	Identification of account owner
4	27	Delivery number	9(3)	Yes	Number of the deliveries. Are completed with zeroes.
5	30	Filler	9(51)	Yes	Content = 00000000

Field no.   **Description**

Field 3   Completed with 00 + reg. no + 000 + 7-numbered accountnumber

Advice record (ED010106000000)

Field	Dataname	Format	To be completed	Description	Field
1	1	Datatype	9(2)	Yes	Always 10
2	3	Creditor no.	9(8)	Yes	Creditor no.
3	11	Filler	9(2)	Yes	Content: 00
4	13	Date of payment	9(6)	Yes	Date of payment (YYYYMMDD)
5	19	Giro code	9(2)	Yes	Giro code is 71, 73 or 75.
6	21	Payment ID	9(16)	Yes	Payment ID
7	37	Filing date	X(9)	Yes	YYYYMMDD + first 3 characters of the filing reference
8	46	Filing refno.	X(8)	Yes	The last 8 characters of the filing reference.
9	54	Advice date	X(6)	Yes	Date of advice YYYYMMDD. Completed with zeroes.
10	60	Filler	9(5)	Yes	Content: 00000
11	65	Credit amount	9(14)	Yes	Entry amount from advice
12	79	Payment code	9(2)	Yes	01 for Giro payments

Field no.	Description
Field 7-9	Filing information consist of a filing date and a filing reference. The filing informations are used, exclusively as reference information for the bank in connection with identifikations.

End record (ED010106000000)

Field	Data name	Format	To be completed	Description	Field
1	1	Data type	9(2)	Yes	Always 90
2	3	Creditor no.	9(8)	Yes	Creditor no.
3	11	Filler	9(2)	Yes	Content: 00
4	13	Number of advice	9(8)	Yes	Number of delivered giro payments. Counting of datatype 10 records
5	21	Total amount	9(14)	Yes	Total amount of the delivery. Count of amount in field 11 for datatype 10.
6	35	Filler	9(46)	Yes	Content: 0000000

Notice of giro payments (FI), decimal separator: comma

Start record (ED00000000000)

Field	Data name	Format	To be completed	Description
1	Transaction type	X(14)	Yes	Payment type = "ED000000000000"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time of export (HHMMSS).
4	End		Yes	<CR><LF>

Field no.	Description
Field 2	Creation date of file with subsequent notice of giro payments (FI). The date must correspond with the date of "Notice of giro payments (FI) (End record)".
Field 3	Creation time of file with subsequent notice of giro payments (FI). The time must correspond with the time of "Notice of giro payments (FI) (End record)".

Advice record (ED010106000001)

Field	Data name	Format	To be complete d	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010106000001"
2	Serial no.	9(5)	Yes	Consecutive record number
3	Creditor ID	9(8)	Yes	Creditor ID
4	Giro code	9(2)	Yes	Giro code of giro payment (FI).
5	Payment ID	9(16)	Yes	Payment ID
6	Payment date	9(8)	Yes	Date of payment (YYYYMMDD)
7	Amount	9(15)	Yes	Entry amount from the notice, decimal separator: comma
8	Currency	X(3)		Reserved for future use
9	Filing date	9(8)	Yes	Date of filing (YYYYMMDD)
10	Filing ref.	X(14)	Yes	Filing reg. no. + filing ref. (4+10)
11	Book date	9(8)	Yes	Book date (YYYYMMDD)
12	Fees	9(15)		Fee
13	Fee reason	X(2)		Fee reason code: AA = Non-OCR readable BB = Modulus error in payment ID AB = Non-OCR readable and modulus error CC = Correct
14	Fee account	9(15)		Fee account
15	Sender 1	X(35)		Sender information
16	Sender 2	X(35)		Sender information
17	Sender 3	X(35)		Sender information
18	Sender 4	X(35)		Sender information
19	Sender 5	X(35)		Sender information
20	Entry currency	X(3)		Reserved for future use
21	Message line 1	X(35)		Message text
22-60	Message lines 2-40	X(35)		Message text
61	Message line 41	X(35)		Message text
62	End	X(2)	Yes	<CR><LF>

Field no.	Description
Fields 9-10	Filing information consists of a filing date and a filing reference. Filing information is used only as reference information to the Bank in connection with erroneous payments. Filing reference is not numerical (may contain eg letters).
Field 13	If exporting from Online Banking and the fee reason code is correct, the field will be blank.

End record (ED999999999999)

Field	Data name	Format	To be com-plete d	Description
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time (HHMMSS)
4	Number of trans-actions	9(5)	Yes	Number of giro payments (FI)
5	Total amount	9(15)	Yes	Total amount, the aggregate of field "Amount"
6	End	X(2)	Yes	<CR><LF>

Field no.	Description
Field 2	Creation date of file with preceding notice of giro payments (FI). The date must correspond with the date of "Notice of giro payments (FI) (Start record)".
Field 3	Creation time of file with preceding notice of giro payments (FI). The time must correspond with the time of "Notice of giro payments (FI) (Start record)".
Field 4	Count of entries of type "ED010106000001" placed between the pre-ceding "Account entries start" and this record.
Field 5	Count of "Entry amount" in record type "ED010106000001" without any sign placed between the preceding "Account entries start" and this record. The amount is positive (hash total).

Notice of giro payments (FI), decimal separator: dot

Start record (ED00000000000)

Field	Data name	Format	To be com-plete d	Description
1	Transaction type	X(14)	Yes	Payment type = "ED000000000000"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time of export (HHMMSS).
4	End		Yes	<CR><LF>

Field no.   **Description**

Field 2   Creation date of file with subsequent notice of giro payments (FI). The date must correspond with the date of "Notice of giro payments (FI) (End record)".

Field 3   Creation time of file with subsequent notice of giro payments (FI). The time must correspond with the time of "Notice of giro payments (FI) (End record)".

Advice record (ED010106000001)

Field	Data name	Format	To be com-plete d	Description
1	Transaction type	X(14)	Yes	Payment type = "ED010106000001"
2	Serial no.	9(5)	Yes	Consecutive record number
3	Creditor ID	9(8)	Yes	Creditor ID
4	Giro code	9(2)	Yes	Giro code of giro payment (FI).
5	Payment ID	9(16)	Yes	Payment ID
6	Payment date	9(8)	Yes	Date of payment (YYYYMMDD)
7	Amount	9(15)	Yes	Entry amount from the notice, decimal separator: Dot
8	Currency	X(3)		Reserved for future use
9	Filing date	9(8)	Yes	Date of filing (YYYYMMDD)
10	Filing ref.	X(14)	Yes	Filing reg. no. + filing ref. (4+10)
11	Book date	9(8)	Yes	Book date (YYYYMMDD)
12	Fees	9(15)		Fee
13	Fee reason	X(2)		Fee reason code: AA = Non-OCR readable BB = Modulus error in payment ID AB = Non-OCR readable and modulus error CC = Correct
14	Fee account	9(15)		Fee account
15	Sender 1	X(35)		Sender information
16	Sender 2	X(35)		Sender information
17	Sender 3	X(35)		Sender information
18	Sender 4	X(35)		Sender information
19	Sender 5	X(35)		Sender information
20	Entry currency	X(3)		Reserved for future use

Field	Data name	Format	To be com- plete d	Description
21	Message line 1	X(35)		Message text
22-60	Message lines 2-40	X(35)		Message text
61	Message line 41	X(35)		Message text
62	End	X(2)	Yes	<CR><LF>

Field no.   **Description**

Fields 9-10   Filing information consists of a filing date and a filing reference. Filing information is used only as reference information to the Bank in con- nection with erroneous payments.
Filing reference is not numerical (may contain eg letters).

Field 13   If exporting from Online Banking and the fee reason code is correct, the field will be blank.

End record (ED999999999999)

Field	Data name	Format	To be com- plete d	Description
1	Transaction type	X(14)	Yes	Payment type = "ED999999999999"
2	Creation date	9(8)	Yes	Creation date (YYYYMMDD)
3	Creation time	9(6)	Yes	Creation time (HHMMSS)
4	Number of trans- actions	9(5)	Yes	Number of giro payments (FI)
5	Total amount	9(15)	Yes	Total amount, the aggregate of field "Amount"
6	End	X(2)	Yes	<CR><LF>

Field no.   **Description**

Field 2   Creation date of file with preceding notice of giro payments (FI). The date must correspond with the date of "Notice of giro payments (FI) (Start record)".

Field 3   Creation time of file with preceding notice of giro payments (FI). The time must correspond with the time of "Notice of giro payments (FI) (Start record)".

Field 4   Count of entries of type "ED010106000001" placed between the pre- ceding "Account entries start" and this record.

Field 5   Count of "Entry amount" in record type "ED010106000001" without any sign placed between the preceding "Account entries start" and this record. The amount is positive (hash total).

Investments

Depot portfolio - "Bankdata 2nd edition (Panda Connect)"

Field	Data name	Format	To be com-pleted	Description
1	Custody account no.	9(15)	Yes	Registration and Custody ac-count no.
2	Code	X(12)	Yes	Code
3	ISIN	X(12)	Yes	ISIN
4	Price date	X(8)	Yes	Date of latest price (YYYYMMDD)
5	Security price	9(9,7)	Yes	Current price of the security
6	Security currency	X(3)	Yes	Currency of security
7	Portfolio	9(14,2)	Se below	Booked portfolio
8	Redeemed	9(14,2)	Se below	Total redemptions
9	Market value	9(14,2)	Yes	Total market value
10	Unsettled	9(14,2)	Se below	Total purchased portfolios being settled

Field 7   Bonds are shown nominally; shares are shown in quantity.

Field 8   Only used in connection with redemtion of bonds

Field 10   Bonds Bonds are shown nominally; shares are shown in quantity

Securities – Primary information - "Bankdata 2nd Edition (Panda Connect)"

Field	Data name	Format	To be com-pleted	Description
1	Code	X(12)	Yes	Code
2	Security name	X(40)	Yes	Name of security
3	Stock exchange plaze	X(10)	See below	Place of handling
4	ISIN	X(12)	Yes	ISIN
5	Not to be completed		No	No content
6	Not to be completed		No	No content
7	Country issuer	X(3)	Yes	Country code of issuer
8	Security currency	X(3)	Yes	Currency of security
9	Security type	X(20)	See below	Security type

Field 3   Stock exchange Show the Telekurs´s Alphacode of the stock ex-
                    change that handled the transaction. As example Code CPH=Copen-
                    hagen stock exchange.

Field 9   Security type:
                        Akti = Stock
                        Obli = Bonds

Security transactions – "Bankdata 2nd Edition (Panda Connect)"

Field	Data name	Format	To be completed	Description
1	Record type	X(2)	Yes	Always "KS"
2	Custody account no.	9(15)	Yes	Registration number and Custody account no.
3	Account no.	X(17)	Yes	Settlement account
4	Code	X(12)	Yes	Code
5	Order no.	X(12)	Yes	Transaction identifikation
6	Registration type	X(20)	See below	Registration code
7	Order no. of reversal	X(12)	See below	Transaction identifikation of the reversal
8	Date of trade confirmation	X(10)	Yes	Date of print of the trade confirmation (DDMMYYYY)
9	Not to be completed		No	No content
10	Hndl-transtype	X(3)	See below	To be completed with B or S
11	Security currency	X(3)	Yes	Currency of security
12	Settlement currency	X(3)	Yes	Settlement currency
13	Trade date	X(10)	Yes	Trade date (DDMMYYYY)
14	Value date	X(10)	Yes	Value date of the settlement (DDMMYYYY)
15	Exchange rate	9(10,7)	Yes	Exchange rate of the settlement.
16	Number of Purchase – Sale	9(11,2)	Yes	Number of purchased/sold securities
17	Trading prize	9(11,7)	Yes	Trading prize
18	Not to be completed		No	No content
19	Trading prize	9(11,7)	Yes	Trading prize
20	Hndl-spot	X(20)	No	No content
21	Hndl-belqb			
22	Cost	9(14,2)	Yes	Trading cost
23	Not to be completed		No	No content
24	Tax	9(14)	Yes	Tax on transaction
25	Not to be completed	No	No content	25
26	Not to be completed	No	No content	25
27	Netto amount	9(14,2)	Yes	Netto amount

Field	Data name	Format	To be com-pleted	Description
28	Pending interest	9(12,2)	Yes	Pending interest if present
29	Index factor	9(5,3)	Yes	Index factor
30	Not to be completed	No content	No content	30
31	Hndl-kommiskd-tr	9(11)	Yes	To be completed with 0
32	Redemption	X(1)	See below	To be completed med Y eller N
33	Not to be completed		No	No content
34	Not to be completed		No	No content

Field 6   Registration code: Cancellation reversal, all other
                     types are the same as normal transactions.

Field 7   Only used if field 16 is completed with
                     Cancellation = reversal.

Field 10   Purchase -Sale: B = Costumer Purchase, S = Costumer sale

Field 32   Y= redemption, N= No redemption
                     Is only completed in connection with bonds.

Yieldings – "Bankdata 2nd Edition(Panda Connect)"

Field	Data name	Format	To be com-pleted	Description
1	Record type	X(2)	Yes	Always "UB"
2	Custody account no.	9(15)	Yes	Registration and Custody ac-count no.
3	Account number	9(17)	Yes	Kredit account
4	Code	X(12)	Yes	Code.
5	Transaction number	X(12)	Yes	Must always be left blank
6	Registration code	X(12)	Yes	Always "NORMAL".
7	Not to be completed		No	No content
8	Dividend date	9(8)	Yes	Dividend date (DDMMYYYY)
9	Dividend type	X(1)	See below	Divendend type to be completed with A and K
10	Currency of security	X(3)	Yes	Currency of the security
11	Account currency	X(3)	Yes	Currency of the account
12	Not to be completed		No	No content
13	Book date	9(8)	Yes	Book date (YYYYMMDD).
14	Exchange rate	9(8,5)	Yes	Exchange rate
15	Dividend rate	9(8,6)	Yes	Rate of dividend/coupon
16	Ber- portfolio	9(15,2)	Yes	Portofolie justified Yielding.
17	Dividend	9(15,2)	Yes	Dividend/coupon translated to DKK

Field	Data name	Format	To be completed	Description
18	Not to be completed		No	No content
19	Not to be completed		No	No content
20	Tax	9(13,2)	Yes	Tax in DKK.
21	Not to be completed		No	No content
22	Not to be completed		No	No content
23	Amount of settlement	9(13,2)	Yes	Amount of settlement

Field 8   A=Dividend from shares
K=coupon from bonds

Transfer

Field	Data name	Format	To be completed	Description
1	Record type	X(2)	Yes	Always "FL"
2	From custody account no.	9(15)	Yes	Registration number and custody account number from which the security is transferred
3	To custody account no.	9(15)	Yes	Registration number and custody account number to which the security is transferred
4	Code	X(12)	Yes	Code.
5	Order nr	X(12)	Yes	Order number
6	Order nr return	X(12)	No	No content
7	Transaction type	X(3)	See below	Transaction type
8	Date of transfer	X(10)	Yes	Date of transfer (DDMMYYYY)
9	Value date	X(10)	Yes	Value date of the transfer (DDMMYYYY)
10	Stknom	X(13,2)	Yes	NO of securities
11	Stknom extracted	X(13,2)	Yes	NO of securities that is extracted.

Field 7   U = Transfer to
I = Transfer from

Redemptions – "Bankdata 2nd Edition (Panda Connect)"

Field	Data name	Format	To be com-pleted	Description
1	Record type	X(2)	Yes	Is always "UD"
2	Custody account no.	9(15)	Yes	Registration number and custody account number
3	Account no.	9(15)	Yes	Settlement account
4	CODE	X(12)	Yes	Code
5	Transaction no.	X(12)	Yes	Must always be left blank.
6	Registration code	X(12)	Yes	Is always "NORMAL"
7	Not to be completed		No	No content
8	Date of redemption	9(8)	Yes	Date of redemption (DDMMYYYY) (YYYYMMDD).
9	Security currency	X(3)	Yes	Currency of the security
10	Account currency	X(3)	Yes	Currency of the account
11	Not to be completed		No	No content
12	Book date	9(8)	Yes	Book date (YYYYMMDD).
13	Exchange rate	X(8,10)	Yes	Exchange rate of the settlement
14	Redeemed	X(13,2)	Yes	Nominal redemption
15	Redemption percentage	X(8,2)	Yes	Redemption as a percentage of the portfolio
16	Redemption price	X(8,7)	Yes	Securities price
17	Not to be completed		No	No content
18	Not to be completed		No	No content
19	Not to be completed		No	No content
20	Not to be completed		No	No content
21	Settlement amount	X(13,2)	Yes	Settlement amount

Securities, fixed format

Custody account portfolio - "Bankdata 3rd Edition"

Field	Data name	Format	To be completed	Description
1	Custody account no.	9(15)	Yes	Registrationnumber and custody account number
2	Code	X(12)	Yes	Code
3	ISIN	X(12)	Yes	ISIN
4	Security name	X(40)	Yes	Name of the security
5	Listing code	X(5)	See below	Listing code
6	Cprnr	9(10)	Yes	CPR-number of custody account holder
7	Currency of security	X(3)	Yes	Currency of the security
8	Exchange rate	9(9,7)	Yes	Exchange rate used
9	Market value	9(14,2)	Yes	Total market value incl any redemptions
10	Market value interest	9(14,2)	Yes	Total market value incl any interest
11	Index factor	9(9,3)	See below	Index factor
12	portfolio	9(14,2)	See below	Booked portfolio
13	Redeemed	9(14,2)	See below	No redeemed
14	Unsettled	9(14,2)	See below	portfolio left unsettled
15	Security price	9(9,7)	Yes	Current price of the security
16	Date share prize	X(10)	Yes	Date share prize (DDM-MYYYY).
17	Date of handling	X(10)	Yes	Date of portfolio of security (DDMMYYYY).
18	End	X(2)	Yes	<CR><LF>

Field 5   Listing code of the security:
S=Suspended
P=Pause
E=Not listed
N=Listed
U=Unlisted

Field 11   Is only completed in connection with indexed bonds.

Field 12   Bonds are shown nominally; shares are shown in quantity.

Field 13   Is only completed in connection with redemption of bonds.

Field 14   Bonds are shown nominally; shares are shown in quantity.

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Security – master data - "Bankdata 3rd Edition"

Field	Data name	Format	To be com-pleted	Description
1	Custody account no.	9(15)	Yes	Registration number and custody account number
2	Code	X(12)	Yes	Code
3	ISIN	X(12)	Yes	ISIN
4	Security name	X(46)	Yes	Papirets navn.
5	SE no.	X(8)	Yes	Cvr number of issuer
6	Security currency	X(3)	Yes	Currency of security
7	Index factor	9(5,3)	See below	Index factor.
8	Security type	X(2)	See below	Type of security
9	Sub-type	X(4)	See below	Sub-type of security
10	Ticker	X(16)	Yes	Security ID at Bloomberg
11	Listing code	X(1)	See below	Listing code
12	Stock	X(3)	See below	Stock exchange
13	Country code issuer	X(2)	Yes	Country code of issuer's affiliation
14	Stk-nom	X(3)	See below	Shows if the security is quan-tity or nominal.
15	Stk-Size	9(11,8)	Yes	Size of security unit
16	Complexity	X(1)	Yes	Complexity in terms of MiFID
17	BIC address	X(11)	Yes	BIC address/SWIFT address of place of settlement
18	End	X(2)	Yes	<CR><LF>

Field 7   Is only completed in connection with indexed bonds.

Field 8   Types of security:
          AK=Share
          OB=Bonds
          PR= Premium bond
          WA=Warrant
          DI=Sundry (eg. Guarantor certifictes)

Field 9   Subtypes: CERT=certificates
          INVF=investment fund
          TRET= Subscription right

Field 11   Listing code of the security:
                                                S=suspended
                                                P=Pause
                                                E=Not listed
                                                N=Listed
                                                U=Unlisted

Field 12   Stock exchange
                          Telekurs' alpha code of the exchange where the transaction has
                          been carried out. For instance, CPH=Copenhagen Stock Exchange.

Field 14   Completed with the quantity or nominal amount
                          (STK=quantity or NOM=nominal)

Field 16   The complexity of the security under MiFID:
                          J=complex; N=simple

Security transactions - "Bankdata 3rd Edition"

Field	Data name	Format	To be completed	Description
1	Record type	X(2)	Yes	Is always "KS"
2	Custody account no.	9(15)	Yes	Registration and Custody account no.
3	Account no.	X(17)	Yes	Settlement account
4	Code	X(12)	Yes	Code
5	Order no.	9(08)	Yes	Security order NO
6	Registration code	9(03)	See below	Registration code
7	Order-return	9(8)	See below	Security order NO of return
8	Nota-date	X(10)	Yes	Date of nota creation (DDMMÅÅÅÅ).
9	Purchase – Sale	X(1)	See below	Indicates whether the client has purchased or sold securities
10	Security currency	X(3)	Yes	Currency of the security
11	Currency	X(3)	Yes	Currency of transaction
12	Trade date	X(10)	Yes	Trade date (DDMMYYYY)
13	Value date	X(10)	Yes	Value date of the settlement (DDMMYYYY)
14	Exchange rate	9(10,7)	Yes	Exchange rate of the settlement
15	Nomination	9(12,2)	Yes	Nomination of transaction
16	Transaction price	9(11,7)	Yes	Transaction price
17	Market value	9(14,2)	Yes	Market value
18	Charges	9(14,2)	Yes	Charges
19	Amount	9(14,2)	Yes	Transaction amount
20	Pending interest	9(12,2)	Yes	Pending interest if present
21	Index factor	9(5,3)	See below	Index factor
22	Redeemtion	X(3)	See below	Redeemtion
23	End	X(2)	Yes	<CR><LF>

Field 6   Registration code: 95= reversal, all other types are the same as normal transactions.

Field 7   Is only completed if field 16 is completed with
95 = reversal.

Field 9   Purchase-Sale: K=client's purchase; S=client's sale

Field 21   Is only completed in connection with indexed bonds.
.

Field 22   YES = redemption
NO = no redemption
Is only completed in connection with bonds.

Yieldings - "Bankdata 3rd Edition"

Field	Data name	Format	To be com-pleted	Description
1	Record type	X(2)	Yes	Is always "UB"
2	Custody account no.	9(15)	Yes	Registration number and Custody account no.
3	Account no.	9(15)	Yes	Kredit account NO
4	Code	X(12)	Yes	Code
5	Transaction no.	X(12)	Yes	Must always be left blank
6	Registration code	X(12)	Yes	Is always "NORMAL"
7	Date of yield	X(10)	Yes	Date of yield (DDMMYYYY).
8	Yield type	X(1)	See below	Type of yield
9	Security currency	X(3)	Yes	Currency of the security
10	Account currency	X(3)		Currency of the account
11	Book date	X(10)	Yes	Book date (DDMMYYYY).
12	Exchange rate	X(8,10)	Yes	Exchange rate
13	Dividend rate	X(8,7)	Yes	Dividend/Yield rate.
14	Ber-stock	X(15,2)	Yes	Dividend/Yield justified stock
15	Dividende	X(13,2)	Yes	Amount in DKK.
16	Tax	X(13,2)	Yes	Tax in DKK
17	Charges	X(13,2)	Yes	Charges in DKK.
18	Settlement amount	X(13,2)	Yes	Settlement amount
19	End	X(2)	Yes	<CR><LF>

Field 8   A=Dividend from shares
K=coupon from bonds

Transfer- "Bankdata 3rd Edition"

Field	Data name	Format	To be com-pleted	Description
1	Rec-type	X(2)	Yes	Is always "FL"
2	Custody account no. - from	9(15)	Yes	Custody account from
3	Custody account no. - to	9(15)	Yes	Custody account receiving
4	Code	X(12)	Yes	Code
5	Order nr	9(7)	Yes	Order number.
6	Transaction type	X(3)	See below	Transaction type
7	Date of transaction	X(10)	Yes	Date of transaction (DDMMYYYY).
8	Date-settlement	X(10)	Yes	Date of settlement flytning (DDMMYYYY).
9	Stknom	X(13,2)	See below	Shows if security is quantity or nominal
10	End	X(2)	Yes	<CR><LF>

Field 6
015=Moved to
016=Removed from
017=Inlaid
018=Removed

Field 9   Completed with STK=quantity or NOM=nominal

Redemptions - "Bankdata Udgave 3"

Field	Data name	Format	To be com-pleted	Description
1	Record type	X(2)	Yes	Is always "UD"
2	Custody account no.	9(15)	Yes	Registration number and custody account number
3	Account no.	9(15)	Yes	Settlement account
4	Securities ID	X(12)	Yes	Securities ID
5	Transaction no.	X(12)	Yes	Must always be left blank
6	Registration code	X(12)	Yes	Is always "NORMAL"
7	Date of redemption	X(10)	Yes	Date of redemption (DDMMYYYY)
8	Security currency	X(3)	Yes	Currency of the security
9	Account currency	X(3)	Yes	Currency of the account
10	Book date	X(10)	Yes	Book date (DDMMYYYY)
11	Exchange rate	X(8.10)	Yes	Exchange rate of the settlement
12	Redeemed	X(13.2)	Yes	Nominal redemption
13	Redemption percentage	X(8.7)	Yes	Redemption as a percentage of the portfolio
14	Redemption price	X(8.7)	Yes	Securities price
15	Settlement amount	X(13.2)	Yes	Settlement amount
16	End	X(2)	Yes	<CR><LF>

Securities, CSV

Securities portfolio - "Bankdata 4th edition, CSV"

Field	Data name	Format	To be com-pleted		Description
1	Custody account no.	9(15)	Yes		Registration number and custody account number
2	Code	X(12)	Yes		Code
3	ISIN	X(12)	Yes		ISIN
4	Security name	X(40)	Yes		Name of the security
5	Listing code	X(5)	See below		Listing code
6	CPR no./CVR/Ref no.	9(10)	Yes		CPR/CVR/reference number of custody account holder
7	Security currency	X(3)	Yes		Currency of the security
8	Exchange rate	9(9,7)	Yes		Exchange rate used
9	Market value	9(14,2)	Yes		Total market value incl any redemptions
10	Market value interest	9(14,2)	Yes		Total market value incl any interest
11	Index factor	9(9,3)	See below		Index factor
12	Portfolio	9(14,2)	See below		Booked portfolio .
13	Redeemed	9(14,2)	See below		Total redemptions
14	Unsettled purchases	9(14,2)	See below		Total purchased portfolios being settled
15	Unsettled sales	9(14,2)	See below		Total sold portfolios being settled
16	Security price	9(9,7)	Yes		Current price of the security
17	Price date	X(10)	Yes		Date of security's price (DDMMYYYY)
18	Portfolio date	X(10)	Yes		Date of portfolio of security (DDMMYYYY)
19	Yield account	X(14)	Yes		Reg. no. + account no. of custody account's yield account, format: 99990009999999, cf service agreement
20	End	X(2)	Yes		<CR><LF>

Field 5   Listing code of the security:
S=suspended
P=Pause
E=Not listed
N=Listed
U=Unlisted

Field 11   Is only completed in connection with indexed bonds.

Field 12   Bonds are shown nominally; shares are shown in quantity.

Field 13   Is only completed in connection with redemtion of bonds.

Field 14-15   Bonds are shown nominally; shares are shown in quantity.

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Service agreement

Redemptions

Field	Data name	Format	To be completed	Description
1	Custody account no.	9(15)	Yes	Registration number and custody account number
2	CPR/CVR/SE no.	9(10)	Yes	CPR/CVR/reference number of the custody account holder
3	Name of client	X(35)	Yes	Custody account holder
4	Currency	X(3)	Yes	Service agreement currency
5	Reg. no. + account no.	9(14)	Yes	Service agreement account
6	IBAN	X(35)	Yes	IBAN of service agreement account

Mastercard

Redemptions

Field	Data name	Format	To be com-pleted	Description
1 A	AgreementNO	9(11)	Yes	ANumber of agreement
2	Card number	9(19)	Yes	Partly hidden card NO
3	Card ID	9(11)	Yes	Exact reference Card NO
4	Name	X(35)	Yes	Name of Card holder
5	PostID	X(26)	Yes	Exact reference to payment
6 A	Book date	9(8)	Yes	Book date Format: YYYYMMDD
7	Useddate	9(8)	Yes	Used date Format: YYYYMMDD
8	Usedtime	9(6)	Yes	Used Time Format: TTMMSS
9	Currency	X(3)	Yes	Currence of transaction
10	Beregnet rate	9(8,6)	Yes	Exchange rate
11	Amount in currency	9(8,6)	Yes	Amount with sign
12 A	Amount in DKK	9(15,2)	Yes	Amount i DKK with sign. Return transaktion is positive.
13 A	Entry text	X(35)	Yes	Identifikation NO of transaktion
14 A	Entry type	X(1)	Yes	0 = Return transaktion 1 = Used in ATM

Field	Data name	Format	To be com- pleted	Description
				2 = Trade Blank = Costs and other transaktions not related to card
15	Business categori	9(4)	Yes	Unique Business categori
16	Businessnumber	9(9)	Yes	Unique businessnumber
17	Business name	X(35)	Yes	Name of the business
18	Business address-line1	X(35)	Yes	Address of the business
19	Business address-line2	X(35)	Yes	Address of the business
20	Business address-line3	X(35)	Yes	Address of the business
21	Zipcode	X(10)	Yes	Zipcode of the business
22	Countrycode	X(3)	Yes	Countrycode
23 A	Frekvens	X(1)	Yes*	D = Daily A = Settlement
24 A	Invoice no	9(9)	Yes	To be completed only by monthly settle-ments
25 A	Sum of transac-tions	9(15,2)	Yes	Sum of all transactions in DKK

Field 15 - 20   Business informations may not be exact.
Field 23   D = Daily contains all fields
       A = Settlement contains fields marked with "A"

Name of files:
Daily Card transaktions: AgreementNO_Book date.CSV, ex: 77001234567_04042014.CSV
Monthly transactionsl: AgreementNO_Book date.CSV, ex: 77001234567_04042014.CSV

Domestic and foreign receivers

Domestic Amount receivers, CSV-format

Domestic amountsreceivers are listed in this format. This format is possible to update into Online banking. Listing is made in a CSV-file, which allso is usable in Excel.

Field	Data name	Format	To be completed	Description
1	Modt_betegn	X(35)	Yes	Receiveridentifikation. Short name
2	Modt_navn	X(35)	Yes	Name of amount reciever
3	Modt_adr1	X(35)	Yes	Amount reciever adress line 1
4	Modt_adr2	X(35)	Yes	Amount reciever adress line 2
5	Modt_pstnr	9(4)	Yes	Amount reciever zipcode
6	Modt_tlfnr	9(12)	Yes	Phonenumber reciever
7	Modt_regnr	9(4)	Yes	Registration NO receivers Bank
8	Modt_ktonr	9(10)	Yes	Receiverds account NO
9	Kort_art_kd	X(2)	Yes	Giro codes regarding Giro
10	Bet_id	X(19)	No	Not used.
11	Krdtornr	9(9)	Yes	Giro/Creditornr regarding Giro
12	Modt_tekst	X(35)	Yes	Decription to receiver
13	Adv_linje1	X(35)	Yes	Advis line 1
14	Adv_linje2	X(35)	Yes	Advis line 2
15	Adv_linje3	X(35)	Yes	Advis line 3
16	Adv_linje4	X(35)	Yes	Advis line 4
17	Krdtor_id_debtor	X(35)	Yes	Creditors identifikation af debitor
18	Afs_regnr	9(4)	Yes	Senders registration NO
19	Afs_ktonr	9(10)	Yes	Senders account number
20	Debtor_id_bet	X(35)	Yes	Debtors reference NO
21	Egen_tekst	X(35)	Yes	Description debtor
22	Afs_navn_adr1	X(35)	Yes, se below	Senders Name information line 1
23	Afs_navn_adr2	X(35)	Yes, se below	Senders Name information line 2
24	Afs_navn_adr3	X(35)	Yes, se below	Senders Name information line 3
25	Afs_navn_adr4	X(35)	Yes, se below	Senders Name information line 4
26	Afs_navn_adr5	X(35)	Yes	Senders Name information line 5
27	Bet_bel	9(11,2)	Yes	Guiding payment amount, that can be changed.
28	Mnt	X(3)	Yes	Currency
29	Modt_id	X(26)	No, se below	TIMESTAMP, Identification of a amountsreceiver

Fieldnr.   Description
Field 20   The field are used by debitor to check
                                          sent payments in his ERP-system with the
                                          lists of the booked payments received
                                          from the bank.

	"From-account". Fx. til automatic check of paid invoices.
Field 22-26	If the sender informations are completed, the first two lines have to be used. Senderinformations are alowed to be empty. If no sender information is indicated, name and address of account owner is Used.
Field 28	Currency is DKK or another currency if receivers account is in own bank.
Field 29	Unique identification receiver. Cannot be changed. Used when updating amount receivers.

Foreign amount receivers, CSV-format

Foreign amount receivers are listed in this. This format is possible to update into Online banking. Listing is made in a CSV-file, which allso is usable in Excel.

Field	Data name	For-mat	To be com-pleted	Description
1	Modt_betegn	X(35)	Yes	Receivers identifikation. Short name.
2	Modt_navn	X(35)	Yes	Amountsreceivers name
3	Modt_adr1	X(35)	Yes	Amount reciever adress line 1
4	Modt_adr2	X(35)	Yes	Amount reciever adress line 2
5	Modt_adr3	X(35)	Yes	Amount reciever adress line 3
6	Overf_typ_kd	9(3)	Yes, see below	Transfer type
7	Indl_omk_kd	X(1)	Yes, see below	Cost code of domestic costs
8	Udl_omk_kd	X(1)	Yes, see below	Foreign cost code
9	Bet_bel	(11.2)	Yes	Guiding payment amount, that can be changed.
10	Mnt	X(3)	Yes	Shows which currency is used in the payment
11	Ibannr	X(34)	Yes	International Bank Account Number
12	Bic_adr	X(11)	Yes	SWIFT-adress Bank Identifier Code
13	Bank_kd	X(2)	Yes, see below	Bank code.
14	Bank_kd_tekst	X(20)	Yes	Further identifikation (registration NO) of recaivers Bank if IBAN not available.
15	Modt_ktonr_tekst	X(35)	Yes, see below	Recivers account NO. (Text)
16	Bank_adr1	X(45)	Yes	Bank connection address line 1
17	Bank_adr2	X(45)	Yes	Bank connection address line 2
18	Bank_adr3	X(45)	Yes	Bank connection address line 3

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Field	Data name	For-mat	To be com-pleted	Description
19	Bank_adr4	X(45)	Yes	Bank connection address line 4
20	Modtagerland	X(2)	Yes	Receivers country code
21	Adv_linje1	X(35)	Yes	Advis payment details line 1
22	Adv_linje2	X(35)	Yes	Advis payment details line 2
23	Adv_linje3	X(35)	Yes	Advis payment details line 3
24	Adv_linje4	X(35)	Yes	Advis payment details line 4
25	Afs_regnr	9(4)	Yes	Senders registration NO.
26	Afs_ktonr	9(10)	Yes	Senders account NO
27	Debtor_id_bet	X(35)	Yes	Own reference identifikation
28	Modt_id	X(26)	No, see below	TIMESTAMP, Identification of a amountsreceiver

Field no.	**Description**
Field 6	Shows Transfer type. The possibilities are shown in &udlovftyper (variable contain-ing the payment types, that is allowed (Bank individual)). As a minimum the following can be use: Code Desc. 21 Foreign cheques Contact bank about other information of other types. For SEPA/EU-payments the field has to be completed with 97.
Field 8	Foreign costs paid of: "0" = Order holder "1" = Receiver 13 if 1 entered in field, field 7 has to be completed with 1. For SEPA/EU-payments the field has to be completed with the value 1. Field 7 domestic costs paid of: "0" = Order holder "1" = Reciver For SEPA/EU-payments the field has to be completed with the value 0.
Field 11	Field must contain a valid IBAN nr. Eksample IBAN nr: DE89370400440532013000 The first 2 characters contains a country code. The next 2 characters is a control numbers and the remaining is original ac-count number. For SEPA/EU-payments the field has to be completed

Field 11-19	Field 11-19 Only swift characters is allowed. Complete field 12 (Swiftaddress) or the fields 16-19 (Bank connection). If the bank connections are in-completed, the following must be entered: Field 16 (Name of bank) Field 17 (address 1 bank) or field 18 (address 2 bank) and Field 19 (Bank country code)
Field 11 and 15-19	Only swift characters is alloved.
Field 11-15	Only fielde 11 or 12-15 are to be completed.
Field 13-19	For SEPA/EU-payments the fields 13-19 are not used.
Field 13	The field are to be entered with: Bank code (2 characters) and Bankkode-identification(3-11 characters) Example: Bank code England: SC123456 Bank code Germany: BL12345678 The field is not to be completed if field 12 are completed
Field 14	Registration NO: Used with address fields to identify branch. Used as further identifikation of Swift-address.
Field 15	For SEPA/EU-payments the field are not allowed to be used
Field 27	link a payment in the ERP ERP system/payment in Online Banking to an entry in "From account", eg for automatic marking of invoices paid.
Field 28	Unique identification of receiver. Must not be changed. Used when updating amount receivers.