



Unitel EDI

Transfer form advice
October 2018

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1. General information

This technical description is mainly aimed at those responsible for the implementation of advice on receipts made via transfer forms. If you have any questions relating to the description or if you need assistance in connection with the preparation of integrated solutions for Unitel EDI, please contact:

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2. Receipt advice

Unitel EDI enables you to retrieve advice on receipts made via transfer forms, i.e. so-called FIK advice.

2.1. Advice delivery in Unitel EDI

Our target is that information on receipts via transfer forms should be delivered no later than at 8.00 a.m. on the day for which the advice delivery has been ordered. In case of daily deliveries, the delivery date and the entry date are the same. Nordea may transmit advice deliveries several times during a day. Normally, the first delivery of the day will contain all FIK advice data.

Example

Advice is to be delivered on each banking day. The FIK advice will be retrieved each day after 8.00 a.m. If the advice has not been retrieved before the next advice is delivered, you will receive all advice data not yet retrieved.

Example: Retrieving receipts from Unitel EDI

The customer sends the UD-record specified below to Unitel EDI in accordance with the "Unitel EDI Implementeringsguide" [Unitel EDI Implementation guide]. The Unitel EDI sender identity of Unitel EDI transfer forms is 9000000104 or 9000000113.

Positions:

```
-----1-----2-----3-----4-----5-----6-----7-----8
D1XLQZ2900  yyyy
UDXLQZ2900                                     mmmmmmmmmmm
ZZXLQZ2900  yyyy 000000002
-----1-----2-----3-----4-----5-----6-----7-----8
```

The yyyy field must include your IT number as specified in your Unitel agreement. The mmmmmmmmmmm field must include your Unitel EDI identity, e.g. 1000000127.

Please note that if several deliveries have been transmitted to your Unitel EDI identity, e.g. status reply from Unitel Payments, delivery from transfer form, currency and/or contract note, account and/or custody information, all deliveries will be included at retrieval. However, each delivery will contain its own header and trailer records.

3. Technical format description – PBS format

As a minimum, each delivery will contain 5*) records:

- 0 record
- Delivery start, record type 010
- Delivery end, record type 090
- Section start, record type 020
- Section end, record type 080

*) If there is no data for the recipient, the delivery will be transmitted empty apart from the record types 010, 090, 020 and 080.

The records will be consecutively numbered from no. 000001 marked at positions 1 - 6. For each record, there will be two lines marked at positions 7 - 8 as 01 to 02. Any subsequent fields will be included as fixed fields from positions 9 - 80.

Please note that delivery start/end, section start/end and advice records are used.

The delivery start/end records will appear only once for each delivery, whereas the section start/end records may occur several times in each delivery. The essential factor is whether there has been any change of form type code, credit account number or charge account number.

The order of the records in the delivery:

010 Delivery start (contains delivery no.)
020 Section start (creditor no. for each form type)
030 Advice
040 Name or address text
040
041 Message to the recipient text
041
030 Advice
040 ...
080 Section end
090 Delivery end

Notation, Type: AN = alphanumerical field
N = numerical field

All unused or partially used numerical fields will contain the value 0 (zero) in all unused positions.

3.1. Nul-record

Line/pos.	Field no.	Field name	Type	Length	Field description
/1-8	1		AN	8	
/9-16	2	Formatno.	N	8	old format cardtype 71 = 00000001 New format cardtype 71/73/75 = 00000002
/17	3	Filler	AN	1	Blank
/18-21	4	Versionsno.	N	4	0001
/22-26	5	Printno.	N	5	
/27-32	6	Messagetype	N	6	
/33	7	Filler	AN	1	Blank
/34-35	8	Relationcode	N	2	
/36-52	9	Productagreementno.	N	17	
/53-75	10	Filler	AN	23	Blank
/76	11	End page	AN	1	End page= S
/77-79	12	Pageno.	N	3	

3.2. Delivery start record, record type 010

Line/pos.	Field no.	Field name	Type	Length	Field description
001/9-10	1	System-id. [System id]	AN	2	Constant: FI
001/11-13	2	Recordtype [Record type]	N	3	Constant: 010
001/14-21	3	Dataafsender [Data sender]	N	8	Identification of data provider. Content is 13522197 or 70720213
001/22-31	4	Modtager [Recipient]	N	10	Recipient's tax id no.
001/32-41	5	Leverancenummer [Delivery number]	AN	10	Sender's identification of the delivery. Serial number
001/42-51	6	Leveranceid [Delivery id]	AN	10	Optional specification of delivery; presently serial number
001/52-59	7	Dannelsesdato [Create date]	N	8	The date on which the delivery was created. Format: YYYYMMDD
001/60-63	8	Dannelsestid [Create time]	N	4	The time at which the delivery was created: Format: HHMM.
001/64-65	9	Formatversion [Format version]	AN	2	The version number specifying the format used. Version no. "01" as at 1 November 1992.
01/66-66	10	Prod-test	AN	1	P = production data T = test data
001/67-002/64	11	Filler [Filler]	AN	70	Reserved for future use. Blank field.

3.3. Section start record, record type 020

Line/pos.	Field no.	Field name	Type	Length	Field description
001/9-10	1	System-id. [System id]	AN	2	Constant: FI
001/11-13	2	Recordtype [Record type]	N	3	Constant: 020
001/14-21	3	Kreditnummer [Creditor number]	N	8	The creditor's number in the PBS (Danish Payment Systems Ltd.) register of participating creditors.
001/22-35	4	Kontonummer [Account number]	N	14	The creditor's account number with a bank. Specified as a four-digit bank registration number and a 10-digit account number.
001/36-49	5	Gebyrkontonummer [Charge account number]	N	14	The creditor's account number with the bank against which charges relating to the transfer form are debited. Specified as a four-digit bank registration number and a 10-digit account number.
001/50-59	6	Sektionsnummer [Section number]	AN	10	Not used
001/60-67	7	Dannelsesdato [Create date]	N	8	The date on which the delivery was created. Format: YYYYMMDD
001/68-71	8	Dannelsestid [Create time]	N	4	The time at which the delivery was created. Format: HHMM.
001/72-73	9	Formatversion [Format version]	AN	2	The version number specifying the format used; e.g. "01"
001/74-77	10	Udskriftsnummer. [Printout number] Differs from the official PBS format	N	4	Reserved for future use. Blank field.
001/78-80	11	Differs from the official PBS format	N	3	Used internally to control large amounts of data
002/01-64	12	Filler [Filler] Differs from the official PBS format	AN	56	Reserved for future use. Blank field.

3.4. Advice record, record type 030

Line/pos.	Field no.	Field name	Type	Length	Field description
001/9-10	1	System-id. [System id]	AN	2	Constant: FI
001/11-13	2	Recordtype [Record type]	N	3	Constant: 030
001/14-21	3	Indbetalingsdato [Payment date]	N	8	The date on which the amount was paid. Format: YYYYMMDD
001/22-23	4	Kortartkode [Form type code]	N	2	The form type code from the transfer form; e.g. 71, 73 or 75
001/24-42	5	Betaler-id. [Remitter id]	N	19	Remitter id (= debtor identification) is the number specified on the OCR line of the transfer form. The number identifies the payment/remitter. Form types 71 and 75: All positions contains numerical characters with significant digits right justified (with leading zeros). Form type 73: The field is blank (the identification of the payment will be entered in record 040 which contains the remitter's name and address).
001/43-64	6	Arkivnummer [File number]	AN	22	The number used to trace the transfer form in the files at the location where the amount was paid
001/65-72	7	Bogføringsdato [Entry date]	N	8	The date for the entry of the received amount into the creditor's account. Format: YYYYMMDD
001/73-002/15	8	Kreditbeløb [Credit amount]	N	15	The received amount stated as an "øre" amount with leading zeros. Always specified as a positive amount.
002/16-37	9	Sumpost reference [Total entry reference]	AN	22	Serial number for combined coding of received amount with entry items on account statement. Optional field
002/38-39	10	Gebyrtype [Charge type]	AN	2	Charge types triggered by errors: Code = AA, Transfer form was not machine-readable (OCR). Code = BB, Modulus error. Code = AB, Not machine-readable (OCR) and modulus error. Code = CC, No errors
002/40-48	11	Gebyrbeløb [Charge amount]	N	9	Refers to the charge type. "Øre" amount with leading zeros. Always specified as a positive amount
002/49-49	12	Tilbageførsel [Reversal]	AN	1	Indicates whether the receipt has been reversed. "N" = An ordinary payment "J" = A reversal of the amount specified as credit amount
002/50-64	13	Filler [Filler]	AN	15	Blank field.

3.5. Advice record: Name or address text, record type 040

Line/pos.	Field no.	Field name	Type	Length	Field description
001/9-10	1	System-id. [System id]	AN	2	Constant: FI
001/11-13	2	Recordtype [Record type]	N	3	Constant: 040
001/14-15	3	Kortartkode [Form type code]	N	2	The form type code from the transfer form
001/16-17	4	Recordnummer [Record number]	N	2	Consecutive number for the 040 text records (valid options 01-05)
001/18-39	5	Arkivnummer [File number]	AN	22	File number from related 030 record
001/40-74	6	Tekst [Text]	AN	35	Name or address entered on the transfer form; form type 73 only
001/75-002/64	7	Filler [Filler]	AN	62	Reserved for future use. Blank field.

3.6. Advice record: Message to the recipient text, record type 041

Line/pos.	Field no.	Field name	Type	Length	Field description
001/9-10	1	System-id. [System id]	AN	2	Constant: FI
001/11-13	2	Recordtype [Record type]	N	3	Constant: 041
001/14-15	3	Kortartkode [Form type code]	N	2	The form type code from the transfer form
001/16-17	4	Recordnummer [Record number]	N	2	Consecutive number for the 041 text records (valid options 01-41)
001/18-39	5	Arkivnummer [File number]	AN	22	File number from related 030 record
001/40-74	6	Tekst [Text]	AN	35	Message to the recipient, text from the transfer form. Max. 41 lines
001/75-002/64	7	Filler [Filler]	AN	62	Reserved for future use. Blank field.

3.7. Section end record, record type 080

Line/pos.	Field no.	Field name	Type	Length	Field description
001/9-10	1	System-id. [System id]	AN	2	Constant: FI
001/11-13	2	Recordtype [Record id]	N	3	Constant: 080
001/14-21	3	Kreditnummer [Creditor number]	N	8	The creditor's number in the PBS (Danish Payment Systems Ltd.) register of participating creditors.
001/22-32	4	Antal betalingsrecords [No. of payment records]	N	11	The number of payment records included in the section
001/33-47	5	Opsummerede indbetalinger [Summarised receipts]	N	15	Summarised amounts from the payment records. Any reversals will be summarised as positive amounts
001/48-62	6	Opsummerede gebyrbeløb [Summarised charges]	N	15	Summarised charge amounts from the payment records. Any reversals will be summarised as positive amounts
001/63-73	7	Antal 40, tekstrecords [No. of text records, type 40]	AN	11	Number of text records of type 40 included in the section. All positions contains numerical characters with significant digits right justified (with leading zeros). The field is blank if the section contains no text records
001/74-002/12	8	Antal 41, tekstrecords [No. of text records, type 41]	AN	11	Number of text records of type 41 included in the section. All positions contains numerical characters with significant digits right justified (with leading zeros). The field is blank if the section contains no text records
002/13-002/64	9	Filler [Filler]	AN	52	Reserved for future use. Blank field.

3.8. Delivery end record, record type 090

Line/pos.	Field no.	Field name	Type	Length	Field description
001/9-10	1	System-id. [System id]	AN	2	Constant: FI
001/11-13	2	Recordtype [Record type]	N	3	Constant: 090
001/14-21	3	Dataafsender [Data sender]	N	8	Identification of data provider. Content is 13522197 or 70720213
001/22-31	4	Modtager [Recipient]	N	10	Recipient's tax id no.
001/32-41	5	Leverancenummer [Delivery number]	AN	10	Sender's identification of the delivery. A serial number may be entered
001/42-52	6	Sektionsantal, type 20 [No. of sections, type 20]	N	11	The number of sections in the delivery
001/53-63	7	Betalingsantal, type 30 [No. of payments, type 30]	N	11	The total number of payment records in the delivery
001/64-74	8	Antal 40, tekstrecords [No. of text records, type 40]	AN	11	Number of text records of type 40 included in the delivery. All positions contains numerical characters with significant digits right justified (with leading zeros). The field is blank if the section contains no text records
001/75-002/13	9	Antal 41, tekstrecords [No. of text records, type 41]	AN	11	Number of text records of type 41 included in the delivery. All positions contains numerical characters with significant digits right justified (with leading zeros). The field is blank if the section contains no text records
002/14-64	10	Filler [Filler]	AN	51	Reserved for future use. Blank field.

3.9. Examples: Transfer form advices

The old format, form type code 71 only, mailbox 900000104:

Positions:

```
-----1-----2-----3-----4-----5-----6-----7-----8
D1XLQZ2900 9104 00000000000000
HDXLQZ2900 9000000104          Modtager          ADVISERING00000000
000000000000000001 0001          0099999999
00000101FI01070720213999999999900001 00001 19980115143001T
00000102
00000201FI02099999999525000012345655250000234567000000000019980215143001
00000202
00000301FI0301998112671000000000000227766070901440000000000000001998120100000000
0000030200255800000153          CC000000000N
00000401FI0301998112671000000000000237564070901440000000000000001998120100000000
0000040200333300000153          CC000000000N
00000501FI0809999999900000000002000000000058910000000000000000
00000502
00000601FI0908888888899999999990000000000000000000100000000002
00000602
TLXLQZ2900 9000000104          Modtager          ADVISERING000000013
ZZXLQZ2900 9104 000000016
-----1-----2-----3-----4-----5-----6-----7-----8
```

Modtager [Recipient] is your Unitel EDI identity included in the header and trailer. The "0" record defines the format and version number as well as the creditor number, e.g. 0099999999.

0000080200002
TLXLQZ2900 9000000113 1000002089 FI-KORT 000000011
ZZXLQZ2900 000000074
-----1-----2-----3-----4-----5-----6-----7-----8