



Betalingservice guidelines for Data Suppliers

**BS AUTOMATISKE BETALINGER OG BS INDBETALINGSKORT
(AUTOMATIC PAYMENTS & PAYMENT SLIPS)**

**DATA DELIVERY BS 0601 – OPKRÆVNINGSDATA
(COLLECTION DATA)**

APRIL 2021



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1. Maintenance of document

Changes in this version

This version of the data record description replaces the version dated March 2021. The following changes have been made to the previous version (editorial changes excepted):

Section number	Change	New functionality
	Only wording	

2. Foreword

Payment data and record structure

These Data Supplier instructions describe the types of collection data and the record structure for Data Delivery BS 0601 – Opkrævningsdata (Collection Data).

Examples of the structure of Data Delivery BS 0601 – Opkrævningsdata (Collection data) can be found at the end of the instructions.

Testing

We recommend that new customers conduct a test with us before beginning to collect.

3. Contacts and further information

Further information

More information about the products, contact information and opening hours can be found at www.betalingservice.dk

4. Data Delivery BS 0601 – Opkrævningsdata (Collection data)

Various forms of collection

Data Delivery BS 0601 – Opkrævningsdata (Collection data) is used by creditors to deliver collection data to Betalingsservice and contains the basis data for creating collections from the creditor's customers (debtors).

Depending on the creditor's agreement with Betalingsservice, the collection data submitted in Data Delivery BS 0601 – Opkrævningsdata (Collection data) forms the basis for creating the following forms of collection:

- BS Automatiske betalinger (Automatic payments)
- BS Indbetalingskort via Digital Post (Payment slips to Digital Post)
- BS Indbetalingskort til e-Boks (Payment slips for e-Boks)
- BS Indbetalingskort på papir (Paper payment slips)
- Payments to debtors through Betalingsservice (requires permission from creditors bank)



Payment slips can be sent independently or via Betalingsservice as a total solution, where collections that cannot be processed as automatic payments are sent out as payment slips.

Delivery deadlines For collections made through Betalingsservice, Data Delivery BS 0601 – Opkrævningsdata (Collection data) can be submitted to Betalingsservice continually throughout the delivery month up until the deadline set by Betalingsservice. The same applies to payment slips sent out in Betalingsservice as a total solution.

Collection data for payment slips sent out independently, can be submitted at any time during the month, independently of the creditor's collections.

The delivery deadlines can be found at www.betalingservice.dk

4.1 BS Automatiske betalinger & BS Indbetalingskort (Automatic payments & payment slips)

Automatic payments & payment slips

This solution allows the creditor to deliver collection data to Betalingsservice for the entire population of debtors from which collections are to be made – **including the debtors' name and address information.**

Betalingservice then creates collections for all debtors, either as automatic payments through Betalingsservice or as payment slips. BS Indbetalingskort (payment slips) are created if the debtor is not registered for BS Automatiske betalinger (automatic payments).

It is possible to create and send out payment slips for creditors on a continual basis, independently of the monthly collection cycle in Betalingsservice. This may, for example, be appropriate in the case of dunning's, replacement collections, ad hoc collections, etc., where the collection needs to reach the recipient quickly.

Automatic payments

This solution is based on making a collection through Betalingsservice without creating payment slips for the other debtors.

Data Delivery BS 0601 – Opkrævningsdata (Collection data) should therefore contain only collection data for collection from debtors who have a mandate with the creditor.

Creditors the only use BS Automatiske betalinger (automatic payments), have to use Data Delivery BS 0603 – Aftaleoplysninger (Mandate Information) to ensure correct collection delivery. The Data Delivery BS 0603 – Aftaleoplysninger (Mandate Information) contains information on all mandates or registered and cancelled mandates, as well as the mandate number, which must be indicated in the collection data of the collection delivery.

Payment slips to debtors without a mandate

If a collection is sent to a debtor who has not registered a mandate for the collection in question, a payment slip is created for the debtor. The BS Indbetalingskort (payment slip) is using the slip type 71.

**Several distribution channels for payment slips**

In general, payment slips can be sent out through various distribution channels, reflecting the preferences of both the creditor and the debtor:

- Payment slips to Digital Post
- Payment slips for e-Boks
- Payment slips in paper format with fast dispatch
- Payment slips in paper format with standard dispatch

Several payment slips can be obtained using electronic media by adding the CPR/CVR no. in data record type 022, transaction code 0240.

Sectioned by PBS no/debtor group

If the collection data contains collections for several PBS no/debtor groups, the data delivery must be divided into sections, with one section for each PBS no/debtor group. Within each section, different payment dates may be delivered, though with only one payment per customer and payment date.

Text for notification of debtor

Text information for the payment pre-notification or payment slip is either:

- specified in the data delivery at the time of each payment; or
- retrieved from a fixed setup in the creditor's master data at Betalingsservice.

A combination of fixed text lines set up in Betalingsservice, with continual delivery of text lines in the delivery, is also possible.

The text must be related to the payment, e.g. as a specification of consumption or amount. It may not contain text or links to promote other payment methods than the ones supplied by Mastercard Payment Services.

Furthermore, the text must comply to current regulation – e.g. provisions about unsolicited marketing in the Danish Act on Marketing ("Markedsføringsloven").

In case of Mastercard Payment Services receives a text that do not comply to the above-mentioned guidelines, Mastercard Payment Services reserves the right no to include the received text.

Special text for payment slips

It is possible to use special notification text on payment slips. For example, the text may be a request to register the payment with Betalingsservice.

The text must be related to the payment, e.g. as a specification of consumption or amount. It may not contain text or links to promote other payment methods than the ones supplied by Mastercard Payment Services.

Furthermore, the text must comply to current regulation – e.g. provisions about unsolicited marketing in the Danish Act on Marketing ("Markedsføringsloven").

In case of Mastercard Payment Services receives a text that do not comply to the above-mentioned guidelines, Mastercard Payment Services reserves the right no to include the received text.

To make use of the separate text lines, the text must be submitted as data record type 062.

An example of the structure of Data Delivery BS 0601 – Collection data with 062 data record types can be found at the end of these instructions.

**Payment due date**

The payment date may be up to 90 days in the future.

If you use Betalingservice as a total solution and your customer do not have sign up for Betalingservice. Your customer will receive a payment slips right after Betalingservice have received delivery BS 0601 with Collection data.

If you only use Betalingservice for payments slip - The due payment date of the collection may be no earlier than one (1) banking day after registration of the delivery in Betalingservice. The payment date may be up to 90 days in the future.

Note: Betalingservice does not check whether the payment slip will be able to reach the debtor within the specified payment due date. This depends on the distribution channel chosen by the creditor.

Creditor's own reference for the individual collection

In Data Delivery BS 0601 – Collection data it is possible to specify a reference for the individual collection. The reference is returned in Data Delivery 0602 – Payment Information, together with the status of the collection.

Note that:

- for collections paid through Betalingservice, references of up to 30 characters are returned;
- for collections via payment slips, the first 9 characters of the reference are returned.

Number of sections per delivery

In Data Delivery BS 0601 – Collection Data, each delivery may contain a maximum of 9000 sections.

Debtor's customer number

Creditors who use alphanumeric customer numbers should note that Betalingservice is unable to distinguish between lower case and upper case letters. Customer numbers cannot therefore be separated by the size of the letters alone. Alphanumeric characters do not include "Æ", "Ø", "Å", "-" and " " (blank).

Disbursement to debtors

Note that disbursement to debtors can only be made if the debtor has a mandate.

If Betalingservice has received payments to debtors who do not have a mandate, an information list is created showing the debtor's customer number, payment date and amount.

On the basis of this information, the creditor can then manage the disbursement.

Several payments for the same customer number

If you need to collect several payments for the same customer number, you must make collection with differences payments date.

You can only have one collection per. payment date per customer.



5 Section types in Data Delivery BS 0601 – Collection Data

5.1 Formats in Betalingservice – section types

Section 0112

Collections via Betalingservice and Payment slips by Betalingservice.

This section offers:

- the option of specifying text lines of 60-character length for notifications to debtors;
- specification of payment due dates up to 90 days in the future;
- the option of up to five address lines, one line for the postcode and country code on the payment slip;
- the option of delivering two types of text:
 - data record type 052: texts used for automatic payments
 - data record type 062: texts used for payment slips in connection with Betalingservice as a total solution. If no data record type 062 is delivered, the text in data record type 052 is used for both Betalingservice and payment slips.

Section 0117

Payment slip

This section provides the option of:

- continual dispatch of payment slips with payment due dates on the first banking day after the delivery date;
- the use of 60-character notification texts;
- specification of payment due dates up to 90 days in the future;
- up to five address lines, one line for the postcode and country code on the payment slip.

Payment slips may be distributed as:

- Payment slips to Digital Post
- Payment slips via e-Boks
- Paper payment slips with fast dispatch
- Paper payment slips with standard dispatch
- Paper payment slips for abroad.

5.2 Modulus 10 – Own payment identification at payment slips

Use of separate payment identification

A modulus 10 check is used, where it is possible to submit payment slips with a separate payment identification that is entered in the OCR line on the payment slip.

The payment ID is 15 right-aligned digits with leading zeros and with a modulus 10 check. The check digit is placed last.



6. Summary of section types and transaction codes

Name	Data record type	Data record no./ Section no.	Transaction code	Description
Data delivery start BS 0601	002			Collection data
Section start	012	0112		Collections
Debtor's name and address	022	00001-00005	0240	Debtor's name information*
Debtor's postcode and country	022	00009	0240	Debtor's postcode and country*
Optional functionality, including additional debtor information	022	00010	0240	Optional functionality, including additional debtor information
Payment date and amount	042	00000	0280	Collection information
Text to debtor	052	00001-05000	0241	Text line for debtor's information
Separate text to debtor on payment slip	062	00001-05000	0241	Separate text line on payment slip for debtor's information**
Section end	092	0112		Collections
Section start	012	0117		Payment slip
Debtor's name and address	022	00001-00005	0240	Debtor's name information*
Debtor's postcode and country	022	00009	0240	Debtor's postcode and country*
Optional functionality, including additional debtor information	022	00010	0240	Optional functionality, including additional debtor information
Payment due date and amount	042	00000	0285	Collection information
Text for payment slip	052	00001-05000	0241	Text line for debtor's information
Section end	092	0117		Payment slip
Delivery end BS 0601	992			Collection data

* Used only for payment slips

** Opportunity to deliver two types of text to debtor:

- Data record type 052: texts used for Betalingservice
- Data record type 062: texts used for Payment slips.

Data record type 062 can only be used in Betalingservice as a total solution. If data record type 062 is not delivered, data record type 052 is used for Payment slips.



7. Record description: Data Delivery BS 0601 – Collection data

7.1 Data Delivery BS 0601 start – Collection data

Field 1	System prefix BS.
Field 2	Data record type 002 = Delivery start.
Field 3	CVR no. of the Data Supplier
Field 4	Subsystem. The field contains a code for the delivery specification, which identifies the system in Betalingsservice to which the sent data apply. For deliveries done by data transmission, this will be identical to the information sent in the net record. The name of the subsystem is agreed when the Data Supplier agreement is set up. The standard is BS1.
Field 5	Delivery type. Data Delivery BS 0601= Collection data
Field 6	Data Supplier reference. Serial number as chosen. Reference for this delivery with the Data Supplier.
Field 7	Blank positions in the field.
Field 8	Delivery creation date. Field = 000000 or delivery creation date.
Field 9	Blank positions in the field.



Collection data (BS 0601)	Data delivery start – Collection data	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	002
3	Data Supplier number	8	N	006	013	Yes	CVR no. of the Data Supplier
4	Subsystem	3	X	014	016	Yes	Subsystem
5	Delivery type	4	N	017	020	Yes	BS 0601 (Collection data)
6	Delivery identification	10	N	021	030	Yes	Serial number as chosen
7	Filler	19	X	031	049		Spaces
8	Date	6	N	050	055	Yes	000000 or delivery creation date
9	Filler	73	X	056	128		Spaces
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)

* N = NUMERIC (right-aligned with leading zeros)



7.2 Section 0112 – Collections

7.2.1 Section start – section 0112

Field 1	System prefix BS.
Field 2	Data record type 012 = Section start.
Field 3	Creditor's PBS no.
Field 4	Section number 0112 = Collections.
Field 5	Blank positions in the field.
Field 6	Debtor group number.
Field 7	Creditor's identification with the Data Supplier, if present. For own use.
Field 8	Blank positions in the field.
Field 9	Delivery creation date. Field contains 00000000 or the delivery creation date.
Field 10	Blank positions in the field.
Field 11	Blank positions in the field.
Field 12	Main text line for payment notification. The main text line is printed as the second line on the payment notification together with the debtor's customer number. If the main text line and customer number occupy more than 60 characters, the text is truncated and the customer number printed out in full. If the field has not been entered, the debtor group name is used. The main text line is not used on payment slips.

NB!

It is not possible to obtain a differentiated main text line for the same debtor group when submitting multiple BS 0601 data deliveries, or when using sectioning. The first main line text submitted will apply to all payments of the payment month in question.

Collection data (BS 0601) – section 0112	Section start – Collections	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	012
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Section number	4	N	014	017	Yes	0112 (Collections)
5	Filler	5	X	018	022		Spaces
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Data Supplier identification	15	X	028	042		Creditors identification with the Data Supplier – for own use
8	Filler	4	X	043	046		Spaces
9	Date	8	N	047	054	Yes	00000000 or delivery creation date
10	Filler	4	X	055	058		Spaces
11	Filler	10	X	059	068		Spaces
12	Main text line	60	X	069	128		Main text line on payment pre-notification
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)
 * N = NUMERIC (right-aligned with leading zeros)

**7.2.2 Debtor's name and address**

Field 1	System prefix BS.
Field 2	Data record type 022 = Debtor name and address information.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0240 = Debtor's name and address.
Field 5	Data record number. This record should contain 00001–00005.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Field contains 000000000.
Field 9	Debtor's name and address. Up to five lines may be delivered for addressing purposes. The delivery must contain a minimum of: <ul style="list-style-type: none">• two lines + postcode line for domestic dispatches (Denmark); and• three lines + postcode line for dispatches abroad (outside Denmark).
Field 10	Blank positions in the field.

NB! **Transaction code 240 must be used for Automatic payments & BS Payment slips only.**

Collection data (BS 0601) – section 0112	Debtor's name and address	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	022
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0240 (Debtor's name and address)
5	Data record number	5	N	018	022	Yes	00001–00005
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Filler	9	N	043	051	Yes	000000000
9	Name	35	X	052	086		Debtor's name and address information
10	Filler	42	X	087	128		Spaces
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)
 * N = NUMERIC (right-aligned with leading zeros)



7.2.3 Debtor's postcode and country

Field 1	System prefix BS.
Field 2	Data record type 022 = Debtor name and address information.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0240 = Debtor's postcode and country.
Field 5	Data record number. Field contains 00009.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Field contains 000000000.
Field 9	Blank positions in the field.
Field 10	Postcode. Debtor's postcode.*
Field 11	Country code. Indicate the debtor's country. Note that the country code must always be indicated in <u>upper case!</u>
Field 12	Blank positions in the field.

NB! Transaction code 240 must be used for Automatic payments & BS Payment slips only.

*** Domestic dispatches (Denmark) and dispatches abroad (outside Denmark)**

If the payment slip is for dispatch in Denmark, field 10 – "Debtor's postcode" – must be completed with a Danish postcode, but not a postcode relating to "Data for scanning" and field 11 – "Debtor's country" – with the value "DK", or left blank. The town name will be added by Betalingservice based on the postcode.

If the payment slip is for dispatch outside Denmark, field 10 – "Debtor's postcode" – should contain "0000" (zeros) or be left blank and field 11 – "Debtor's country" – should contain the abbreviation for the country in question in accordance with the two-character variant of the ISO 3166 standard. A three (3) character field is used, which is left-aligned when a two-character country code is received, the final character being left blank. The country name is filled in by Betalingservice based on the specified country code.

Collection data (BS 0601) – section 0112	Debtor's postcode and country	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	022
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0240 (Debtor's name and address)
5	Data record number	5	N	018	022	Yes	00009
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Filler	9	N	043	051	Yes	000000000
9	Filler	15	X	052	066		Spaces
10	Postcode	4	X	067	070	Yes	Postcode
11	Country	3	X	071	073		Country code in accordance with ISO 3166 standard two-character variant
12	Filler	55	X	074	128		Spaces
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)

* N = NUMERIC (right-aligned with leading zeros)



7.2.4 Optional functionality, including additional debtor information

Field 1	System prefix BS.
Field 2	Data record type 022 = Debtor's information for payment slip.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0240 = Optional functionality, including additional debtor information.
Field 5	Data record number. Field contains 00010.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Blank positions in the field.
Field 9	Debtor's CPR number or CVR number – debtor identification for payment slips for e-Boks/Digital Post. Use of optional enrolment Non-valid CPR number or CVR number will end up as print payment slip Use of mandatory enrolment (privat and the public sector) There is no validation of CPR number or CVR number, sent uncritically to e-Boks/Digital Post
Field 10	Choice of dispatch speed for paper payment slip. Specify "1" for fast dispatch. If not specified then standard dispatch. The field is optional.
Field 11	Marker for mandatory printing. By marking this field with "1" the payment slips in e-Boks/Digital Post are deselected. Automatic payments will not be affected This works only if the creditor uses Betalingservice as a total solution. The field is optional.
Field 12	Blank positions in the field.

Collection data (BS 0601) – section 0112	Optional functionality, including additional debtor information	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from	Location to	Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	022
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0240 (Optional functionality, including additional debtor information)
5	Data record number	5	N	018	022	Yes	00010
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Filler	40	X	043	082	Yes	Spaces
9	Debtor CPR no or CVR no.	10	N	083	092	Yes	CPR number, CVR number or 0000000000.
10	Dispatch speed	1	N	093	093	No	Selection of dispatch speed: 1 = fast delivery
11	Mandatory print	1	N	094	094	No	The payment slip <u>must</u> always be printed and sent in paper format 1 = Yes
12	Filler	34	X	095	128		Spaces
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)

* N = NUMERIC (right-aligned with leading zeros)



7.2.5 Collection information

Field 1	System prefix BS.
Field 2	Data record type 042 = Collection data.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0280 = Collection information.
Field 5	Data record number. Field contains 00000.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Mandate number. Creditors who use Betalingservice as a total solution must enter 000000000 in the field.
Field 9	Payment date. Date on which the payment will be made/payment due date for payment slip (ddmmyyyy).
Field 10	Indicate here whether it is a case of: 0 = No amount (a notification must be created for the debtor without a collection. Betalingservice enters DKK 0 in the amount field.) 1 = Collection (payment to the creditor) 2 = Disbursement (transfer to debtor) – NB: <u>Only for debtors registered for Betalingservice.</u>
Field 11	Amount. If field 10 contains code 1 or 2, the amount is given here in ore (øre), with no preceding sign. If field 10 contains code 0, field 11 should contain zeros.
Field 12	Creditor's own reference regarding the payment, if any. When the payment has been completed, the reference is returned together with the payment information in Data Delivery BS 0602 – Payment information. Note that , for payment slips, only the first nine (9) characters of the field are returned. The field is optional. If you use your OCR line and creditor reference, first time an OCR line is used, you will get the creditor reference returned along with payment information. Following payments with the same OCR line will be without creditor reference.
Field 13	Field contains 00.

- Field 14 Creditor's payer identification for the OCR line on the payment slip.
- The payment identification must pass a modulus 10 test (find out more about modulus 10 at the start of these instructions).
- If the field is not completed on the creditor's side, a payment identification will automatically be inserted in the OCR line.
- Field 15 Blank positions in the field.

Collection data (BS 0601) – section 0112	Collection information	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from	Location to	Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	042
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0280 (Collection information)
5	Data record number	5	N	018	022	Yes	00000
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Mandate number	9	N	043	051	Yes	Mandate number or 000000000. See description.
9	Date	8	N	052	059	Yes	Payment date (ddmmyyyy)
10	Sign code	1	N	060	060	Yes	0 = No amount 1 = Collection 2 = Disbursement
11	Amount	13	N	061	073	Yes	Amount in ore (øre) without sign
12	Reference	30	X	074	103		Creditor's own reference for the payment
13	Filler	2	N	104	105	Yes	00
14	Payer identification	15	N	106	120		Payment identification for the OCR line
15	Filler	8	X	121	128		Spaces
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)

* N = NUMERIC (right-aligned with leading zeros)

**7.2.6 Text to debtor**

Field 1	System prefix BS.
Field 2	Data record type 052 = Text line information.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0241 = Text to debtor.
Field 5	Data record number. Field = 00001–05000. From 1–5000 possible consecutive text records per payment. Each record contains one (1) line of text for debtor notification.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery BS 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Mandate number. Creditors who use Betalingservice as a total solution must enter 000000000 in the field.
Field 9	Blank positions in the field.
Field 10	Text line. For creditors who use Betalingservice as a total solution, the text line will also appear on the payment slip if separate texts are not delivered in data record type 062.
Field 11	Blank positions in the field.

Collection data (BS 0601) – section 0112	Text to debtor	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	052
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0241 (Text to debtor)
5	Data record number	5	N	018	022	Yes	00001–05000
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Mandate number	9	N	043	051	Yes	Mandate number or 000000000. See description.
9	Filler	1	X	052	052		Spaces
10	Text line	60	X	053	112	Yes	Text line
11	Filler	16	X	113	128		Spaces
12							
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)

* N = NUMERIC (right-aligned with leading zeros)



7.2.7 Separate text to debtor

Field 1	System prefix BS.
Field 2	Data record type 062 = Text line information for payment slips.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0241 = Text to debtor.
Field 5	Data record number. Field = 00001–05000. From 1–5000 possible consecutive text records per payment. Each record contains one (1) line of text for debtor notification on the payment slip.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery BS 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Field contains 000000000.
Field 9	Blank positions in the field.
Field 10	Text line
Field 11	Blank positions in the field.



Collection data (BS 0601) – section 0112	Separate text to debtor	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	062
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0241 (Text to debtor)
5	Data record number	5	N	018	022	Yes	00001–05000
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Filler	9	N	043	051	Yes	000000000
9	Filler	1	X	052	052		Spaces
10	Text line	60	X	053	112	Yes	Text line
11	Filler	16	X	113	128		Spaces
12							
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)
 * N = NUMERIC (right-aligned with leading zeros)

**7.2.8 Section end – section 0112**

Field 1	System prefix BS.
Field 2	Data record type 092 = Section end.
Field 3	The same PBS number as specified in the section start record.
Field 4	Section number 0112 = Collections.
Field 5	Field contains 00000.
Field 6	Debtor group number.
Field 7	Blank positions in the field.
Field 8	Contains the number of prefixed 042 records in the section.
Field 9	Net amount in ore (øre) without sign in prefixed record type 042 in the section.
Field 10	Contains the number of prefixed 052 records and the number of prefixed 062 records in the section.
Field 11	Blank positions in the field.
Field 12	Contains the number of prefixed 022 records in the section.
Field 13	Blank positions in the field.



Collection data (BS 0601) – section 0112	Section end - Collections	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from	Location to	Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	092
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Section number	4	N	014	017	Yes	0112 (Collections)
5	Filler	5	N	018	022	Yes	00000
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Filler	4	X	028	031		Spaces
8	Number of record type 042	11	N	032	042	Yes	Number of prefixed record type 042
9	Amount	15	N	043	057	Yes	Net amount in data record type 042
10	Number of record type 052 and record type 062	11	N	058	068	Yes	Number of prefixed record type 052 and the number of prefixed record type 062.
11	Filler	15	X	069	083		Spaces
12	Number of record type 022	11	N	084	094	Yes	Number of prefixed record type 022.
13	Filler	34	X	095	128		Spaces
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)

* N = NUMERIC (right-aligned with leading zeros)



7.3 Section 117 – Payment slips

7.3.1 Section start – section 0117

Field 1	System prefix BS.
Field 2	Data record type 012 = Section start.
Field 3	Creditor's PBS no.
Field 4	Section number 0117 = Payment slips
Field 5	Blank positions in the field.
Field 6	Debtor group number
Field 7	Creditor's identification with the Data Supplier, if present. For own use.
Field 8	Blank positions in the field.
Field 9	Delivery creation date. Field = 00000000 or delivery creation date.
Field 10	Blank positions in the field.
Field 11	Blank positions in the field.
Field 12	Blank positions in the field.



Collection data (BS 0601) – section 0117	Section start - Payment slips	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from	Location to	Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	012
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Section number	4	N	014	017	Yes	0117 (Payment slip)
5	Filler	5	X	018	022		Spaces
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Data Supplier identification	15	X	028	042		Creditor's identification with the Data Supplier – for own use
8	Filler	4	X	043	046		Spaces
9	Date	8	N	047	054	Yes	00000000 or delivery creation date
10	Filler	4	N	055	058		Spaces
11	Filler	10	N	059	068		Spaces
12	Filler	60	X	069	128		Spaces
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)
 * N = NUMERIC (right-aligned with leading zeros)



7.3.2 Debtor's name and address

Field 1	System prefix BS.
Field 2	Data record type 022 = Debtor name and address information.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0240 = Debtor's name and address.
Field 5	Data record number. This field should contain 00001–00005.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery BS 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Field contains 000000000.
Field 9	Debtor's name and address. Up to five lines may be delivered for addressing purposes. The delivery must contain a minimum of: <ul style="list-style-type: none">• two lines + postcode line for domestic dispatches (Denmark); and• three lines + postcode line for dispatches abroad (outside Denmark).
Field 10	Blank positions in the field.



Collection data (BS 0601) – section 0117	Debtor's name and address	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	022
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0240 (Debtor's name and address)
5	Data record number	5	N	018	022	Yes	00001–00005
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Filler	9	N	043	051	Yes	000000000
9	Name and address	35	X	052	086		Debtor's name and address
10	Filler	42	X	087	128		Spaces
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)
 * N = NUMERIC (right-aligned with leading zeros)



7.3.3 Debtor's postcode and country

Field 1	System prefix BS.
Field 2	Data record type 022 = Debtor name and address information.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0240 = Debtor's name and address.
Field 5	Data record number = 00009.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery BS 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Field contains 000000000.
Field 9	Blank positions in the field.
Field 10	Postcode.* Debtor's postcode.
Field 11	Country code. Indicate the debtor's country. Note that the country code must always be indicated in <u>upper case</u> !
Field 12	Blank positions in the field.

*** Domestic dispatches (Denmark) and dispatches abroad (outside Denmark)**

If the payment slip is for dispatch in Denmark, field 10 – "Debtor's postcode" – must be completed with a Danish postcode, but not a postcode relating to "Data for scanning" and field 11 – "Debtor's country" – with the value "DK", or left blank. The town name will be added by Betalingservice based on the postcode.

If the payment slip is for dispatch outside Denmark, field 10 – "Debtor's postcode" – should contain "0000" (zeros) or be left blank and field 11 – "Debtor's country" – should contain the abbreviation for the country in question in accordance with the two-character variant of the ISO 3166 standard. A three (3) character field is used, which is left-aligned when a two-character country code is received, the final character being left blank. The country name is filled in by Betalingservice based on the specified country code.

Collection data (BS 0601) – section 0117	Debtor's postcode and country	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from	Location to	Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	022
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0240 (Debtor's name and address)
5	Data record number	5	N	018	022	Yes	00009
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Filler	9	N	043	051	Yes	000000000
9	Filler	15	X	052	066		Spaces
10	Postcode	4	X	067	070	Yes	Debtor's postcode
11	Country code	3	X	071	073		Country code in accordance with ISO 3166 standard two-character variant
12	Filler	55	X	074	128		Spaces
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)

* N = NUMERIC (right-aligned with leading zeros)



7.3.4 Optional functionality, including additional debtor information

Field 1	System prefix BS.
Field 2	Data record type 022 = Debtor's information for payment slip.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0240 = Optional functionality, including additional debtor information.
Field 5	Data record number. Field contains 00010.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery BS 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Blank positions in the field.
Field 9	Debtor's CPR number or CVR number – debtor identification for payment slips for e-Boks/Digital Post. Use of optional enrolment Non-valid CPR number or CVR number will end up as print payment slip Use of mandatory enrolment (privat and the public sector) There is no validation of CPR number or CVR number, sent uncritically to e-Boks/Digital Post
Field 10	Choice of dispatch speed for paper payment slip. Specify "1" for fast dispatch. If not specified then standard dispatch. Optional field.
Field 11	Marker for mandatory printing. By marking this field with "1" the payment slips in e-Boks/Digital Post are deselected. Automatic payments will not be affected This works only if the creditor uses Betalingservice as a total solution. The field is optional.
Field 12	Blank positions in the field.

Collection data (BS 0601) – section 0117	Optional functionality, including additional debtor information	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from	Location to	Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	022
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0240 (Optional functionality, including additional debtor information)
5	Data record number	5	N	018	022	Yes	00010
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Filler	40	X	043	082	Yes	Spaces
9	Debtor CPR no or CVR no.	10	N	083	092	Yes	CPR number, CVR number or 0000000000.
10	Dispatch speed	1	N	093	093	No	Selection of dispatch speed: 1 = fast delivery
11	Mandatory print	1	N	094	094	No	The payment slip <u>must</u> always be printed and sent in paper format 1 = Yes
12	Filler	34	X	095	128		Spaces
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)
 * N = NUMERIC (right-aligned with leading zeros)



7.3.5 Collection information – Payment slips

Field 1	System prefix BS.
Field 2	Data record type 042 = Collection data.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0285 = Collection information.
Field 5	Data record number. Field contains 00000.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Field contains 000000000.
Field 9	Payment due date. Payment due date on the payment slip (ddmmyyyy).
Field 10	Indicate here whether it is a case of: 0 = No amount. (A payment slip is created without specifying an amount; Betalingsservice inserts "0" in the amount field.) 1 = Amount specified. (A payment slip is generated with the specified amount in the amount field.)
Field 11	Amount. If field 10 contains code 1, the amount is given here in ore (øre), with no preceding sign. If field 10 contains code 0, field 11 should contain zeros.
Field 12	Creditor's own reference for the payment. When the payment has been completed, the reference is returned together with the payment information in Data Delivery BS 0602 – Payment information. Note that , for payment slips, only the first nine (9) characters of the field are returned. The field is optional. If you use your OCR line and creditor reference, first time an OCR line is used, you will get the creditor reference returned along with payment information. Following payments with the same OCR line will be without creditor reference.
Field 13	Blank positions in the field.
Field 14	Field contains 00.

- Field 15 Creditor's payer identification for the OCR line on the payment slip.
- The payment identification must pass a modulus 10 test (find out more about modulus 10 at the start of these instructions).
- If the field is not completed on the creditor's side, a payment identification will automatically be inserted in the OCR line.
- Field 16 Blank positions in the field.



Collection data (BS 0601) – section 0117	Collection information	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from	Location to	Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	042
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0285 (Collection information)
5	Data record number	5	N	018	022	Yes	00000
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Filler	9	N	043	051	Yes	000000000
9	Date	8	N	052	059	Yes	Payment due date (ddmmyyyy)
10	Sign code	1	N	060	060	Yes	0 = No amount 1 = Amount specified
11	Amount	13	N	061	073	Yes	Amount in ore (øre) without sign
12	Reference	9	X	074	082		Creditor's own reference for the payment
13	Filler	21	X	083	103		Spaces
14	Filler	2	N	104	105	Yes	00
15	Payer identification	15	N	106	120		Payment identification for the OCR line
16	Filler	8	X	121	128		Spaces
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)

* N = NUMERIC (right-aligned with leading zeros)



7.3.6 Text to debtor

Field 1	System prefix BS.
Field 2	Data record type 052 = Text line information.
Field 3	Creditor's PBS no.
Field 4	Transaction code 0241 = Text to debtor.
Field 5	Text records. Field should contain 00001–05000. From 1–5000 possible consecutive text records per payment. Each record contains one (1) line of text for debtor notification.
Field 6	Debtor group number.
Field 7	Debtor's customer number with the creditor. The customer number may be right-aligned with leading zeros or left-aligned with trailing spaces. When the customer number is later notified to the creditor in Data Delivery BS 0602 – Payment information, this is always right-aligned with leading zeros.
Field 8	Field contains 000000000.
Field 9	Blank positions in the field.
Field 10	Text line for collection..
Field 11	Blank positions in the field.

Collection data (BS 0601) – section 0117	Text to debtor	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	052
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Transaction code	4	N	014	017	Yes	0241 (Text to debtor)
5	Data record number	5	N	018	022	Yes	00001–05000
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Customer number	15	X	028	042	Yes	Debtor's customer number with the creditor
8	Filler	9	N	043	051	Yes	000000000
9	Filler	1	X	052	052		Spaces
10	Text line	60	X	053	112	Yes	Text line
11	Filler	16	X	113	128		Spaces
12							
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)
 * N = NUMERIC (right-aligned with leading zeros)

**7.3.7 Section end – section 0117**

Field 1	System prefix BS.
Field 2	Data record type 092 = Section end.
Field 3	PBS no. The same PBS number as specified in the section start record.
Field 4	Section number 0117 = Payment slips.
Field 5	Field contains 00000.
Field 6	Debtor group number.
Field 7	Blank positions in the field.
Field 8	Contains the number of prefixed of records type 042 in the section.
Field 9	Net amount in ore (øre) without sign in prefixed record type 042.
Field 10	Contains the number of prefixed of record type 052 in the section.
Field 11	Blank positions in the field.
Field 12	Contains the number of prefixed of record type 022 in the section.
Field 13	Blank positions in the field.

Collection data (BS 0601) – section 0117	Section end – Payment slips	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	092
3	PBS no.	8	N	006	013	Yes	Creditor's PBS no.
4	Section code	4	N	014	017	Yes	0117 (Payment slip)
5	Filler	5	N	018	022	Yes	00000
6	Debtor group number	5	N	023	027	Yes	Debtor group number
7	Filler	4	X	028	031		Spaces
8	Number of record type 042	11	N	032	042	Yes	Number of prefixed record type 042
9	Amount	15	N	043	057	Yes	Net amount in data record type 042
10	Number of record type 052	11	N	058	068	Yes	Number of prefixed record type 052
11	Filler	15	X	069	083		Spaces
12	Number of record type 022	11	N	084	094	Yes	Number of prefixed record type 022
13	Filler	34	X	095	128		Spaces
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)
 * N = NUMERIC (right-aligned with leading zeros)



8. Delivery end BS 0601 – Collection data

Field 1	System prefix BS.
Field 2	Data record type 992 = Delivery end.
Field 3	CVR no. of the Data Supplier
Field 4	Subsystem.
Field 5	Data Delivery BS 0601– Collection data.
Field 6	Contains the number of sections in this data delivery.
Field 7	Contains the number of prefixed record type 042 in all sections.
Field 8	Net amount in ore (øre) without sign in prefixed record type 042.
Field 9	Contains the number of prefixed record type 052 and 062 in all sections.
Field 10	Field contains 0000000000000000.
Field 11	Contains the number of prefixed record type 022 in all sections.
Field 12	Field = "0.....0".

Collection data (BS 0601) – section 0117	Delivery end – Collection data	Length:128
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Field No.	Field content	No. of Char.	Type *	Location from to		Mandatory	Description
1	System identification	2	X	001	002	Yes	BS
2	Data record type	3	N	003	005	Yes	992
3	Data Supplier number	8	N	006	013	Yes	CVR no. of the Data Supplier
4	Subsystem	3	X	014	016	Yes	Subsystem
5	Delivery type	4	N	017	020	Yes	BS 0601 (Collection data)
6	Number of sections	11	N	021	031	Yes	Number of sections in the delivery
7	Number of record type 042	11	N	032	042	Yes	Number of prefixed record type 042
8	Amount	15	N	043	057	Yes	Net amount for record type 042
9	Number of record type 052 and 062	11	N	058	068	Yes	Number of prefixed record type 052 and 062
10	Filler	15	N	069	083	Yes	000000000000000
11	Number of record type 022	11	N	084	094	Yes	Number of prefixed record type 022
12	Filler	34	N	095	128	Yes	"0.....0"
13							
14							
15							
16							
17							
18							
19							
20							

* X = APLHANUMERIC (left-aligned with trailing spaces)
 * N = NUMERIC (right-aligned with leading zeros)

