



## **SEPA Direct Debits**

# Flat File Specification for Direct Debits

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#### **RECORD SPECIFICATIONS**

#### **Header Record**

Must be first record in the file. Only one header record per file.

No	Size	Position	Field Name	Contents
1	2	1	Record ID	00 (denotes Header Record)
2	35	3	SEPA User ID	Customer's Direct Debit SEPA User ID
3	8	38	Due Date	Due date of the payments within this file.  All payments within the file must all have the same date.  Note that only one format of date is allowed DDMMYYYY.
4	2	46	Record Delimiter	3 Options Supported  The record delimiter option chosen must be the same for all records in the file.  (1) Carriage Return/Line Feed  Byte 1 – ASCII Carriage Return (CR) Byte 2 – ASCII Line Feed (LF)  OR  (2) Carriage Return only  Byte 1 – ASCII Carriage Return (CR) Byte 2 – ASCII Space Character  OR  (3) Line Feed only  Byte 1 – ASCII Line Feed (LF) Byte 2 – ASCII Space Character

#### **Debit Records**

# Must be first record in the file. Only one debit record per file.

No	Size	Position	Contents	
1	2	1	Record ID – Spaces or '01'	
2	11	3	Debtor BIC of Bank to be debited - must be a valid BIC	
3	34	14	<b>Debtor IBAN,</b> Account to be debited - must be alphanumeric	
4	4	48	Transaction Code –  Transaction Code – i.e.  FRST – for First presentation  RCUR – for Recurrent presentation  OOFF – for Once-off presentation  FNAL – for Final presentation  Correct usage of Transaction Codes is compulsory.	
5	11	52	Nominated BIC of Creditors Bank	
6	34	63	Nominated IBAN of Creditor. i.e. Account into which funds collected will be credited.	
7	11	97	Amount of Payment  Must be numeric, in cent No commas or other separators No decimal places — 2 decimal places will be assumed Right justified, zero filled from left Must not be all zeros.	
8	18	108	<b>Creditor's Name:</b> Name of Originator's nominated account – i.e. Company Name.	
9	35	126	Unique Mandate Reference: May contain any information relevant to the Originator i.e. could be: Customer ID, or Policy No.	
10	18	161	<b>Debtor Name:</b> relates to BIC/IBAN in field 2 and 3 above.	
11	8	179	Date of Signature of Mandate: Creditor to provide information	
12	35	187	End to End ID: Narrative piece of information received by the debtor	
13	2	222	Record Delimiter. Same as that specified in the header.	

#### TRAILER RECORD

#### **Trailer Record**

Must be last record in the file. Only one trailer record per file.

No	Size	Position	Field Name	Contents
1	2	1	Record ID	99 (denotes Trailer Record)
2	15	3	Total File Amount	Total amount of all payments in the file in cent  Must be numeric  No decimals places — 2 decimal places will be assumed  No commas or other separators  Right justified, zero filled from left.  Must not be all zeros.
3	8	18	Total No. of Payments	Total number of all payments in the file  Does not include Header or Trailer records — Payments only  Must be numeric No decimal places No commas or other separators Right justified, zero filled from left Must not be all zeros.
4	2	26	Record Delimiter	Same as that specified in the header.

#### **Data Transaction Codes**

**Direct Debits** FRST First presentation of Direct Debit

**RCUR** 2nd and subsequent presentation of Direct Debit

**OOFF** Once-off-presentation of Direct Debit

**FNAL** Final Direct Debit

