### 2.2.2 Direct Debit Initiation - pain.008.003.02

The message is used to transport the Customer to Bank Direct Debit Transfer Information sent by the Originator to the Originator Bank.

### **Order Type**

The order type CDD (SEPA core direct debit, in case of the reduced execution time cycle D-1 by means of order type CD1) and CDB (SEPA B2B direct debit) respectively are used to transmit the SEPA message Direct Debit Initiation.

### **Creditor Identifier (CI)**

The Creditor is identified by an Creditor Identifier (CI). The identifier is permanent (and unique for each creditor) and enables the Debtor and the Debtor Bank to come back to the Creditor for refunds and complaints, and to check the existence of a valid Mandate at the presentation of Collections by the Creditor.

The CI is constructed according to the following format rules:

- Positions 1 and 2 contain the ISO country code
- Positions 3 and 4 contain the check digits
- Positions 5 to 7 contain the Creditor Business Code. Positions 5 to 7 of the creditor identification number are allocated by default with "ZZZ" at allocation. These positions represent the business division identifier which can be used by the applicant for signifying particular business divisions or affiliates. These three positions can be allocated with any alphanumeric character. Not permitted are blank characters, special characters and special German Characters (umlauts an sharp s). If the business division identifier is not used, "ZZZ" will remain allocated to the creditor ID..
- Positions 8 up to 35 contain the country-specific identifier

The calculation of the check digit is done according to the following steps:

- Disregard positions 5 to 7
- Take the country-specific part, positions 8 to 35, and delete all non-alphanumeric characters
- Add the ISO country code and '00' to the right-hand end
- Convert letters to digits by substituting 'A' or an 'a' with 10, 'B' or 'b' with 11 and so forth
- Apply the check character system MOD 97-10 (see ISO 7064)

CIs for German creditors are assigned by the Deutsche Bundesbank. Further information (e. g. on the length of the CI for German creditors) are available on the website of the Deutsche Bundesbank,

http://www.bundesbank.de/Navigation/DE/Kerngeschaeftsfelder/Unbarer\_Zahlungsverkehr/S EPA/Glaeubiger\_Identifikationsnummer/glaeubiger\_identifikationsnummer.html.

### **Mandate ID**

According to the EPC Implementation Guidelines the details given in the Mandate ID are to be handled independently of upper or lower case letters, i.e.

- <Mndtld>123AAa45678</Mndtld> and
- <Mndtld>123aaA45678</mndtld> stand for the same mandate.

#### Overview

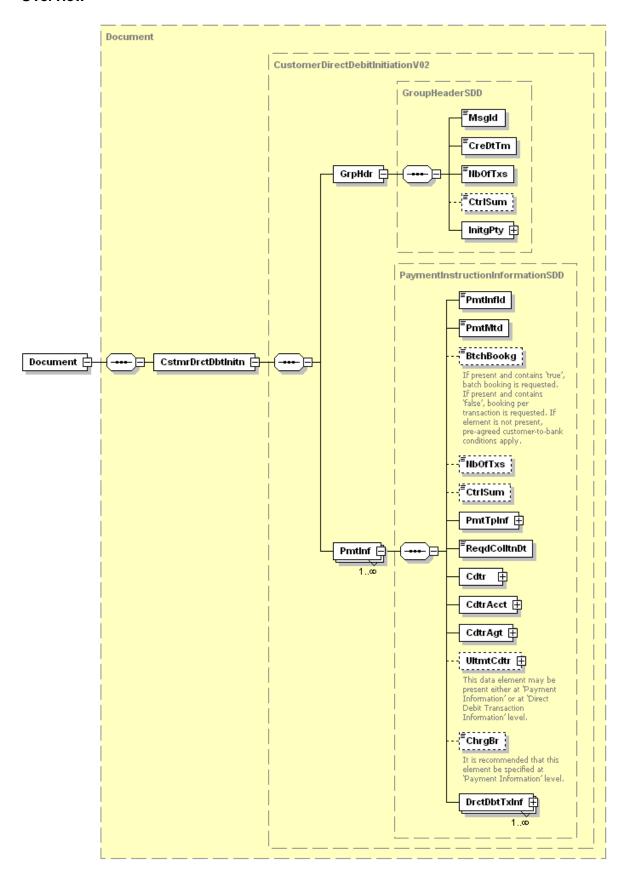


Diagram 18: Overview pain.008.003.02

#### 2.2.2.1 Document

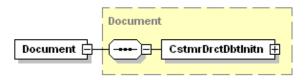


Diagram 19: pain.008.003.02, Document

#### **Definition**

UNIFI (ISO 20022) XML message: SEPA Direct Debit Transfer Schema. This is the top level element of the message pain.008.003.02.

### **XML Tag**

<Document>

#### **Occurrences**

[1..1]

#### Rules

Name	XML Tag	Occur- rences	Definition	Туре	EPC-/DK- Rules
DirectDebitInitia- tion	<cstmrdrct DbtInitn&gt;</cstmrdrct 	[11]	Refer to 2.2.2.2		-

```
<?xml version="1.0" encoding="UTF-8"?>
<Document xmlns="urn:iso:std:iso:20022:tech:xsd:pain.008.003.02"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"</pre>
xsi:schemaLocation="urn:iso:std:iso:20022:tech:xsd:pain.008.003.02
pain.008.003.02.xsd">
 <CstmrDrctDbtInitn>
    <GrpHdr>
      <MsgId>Message-ID</MsgId>
      <CreDtTm>2010-11-21T09:30:47.000Z
      <NbOfTxs>2</NbOfTxs>
      <InitgPty>
        <Nm>Initiator Name</Nm>
      </InitgPty>
    </GrpHdr>
   <PmtInf>
      <PmtInfId>Payment-ID</pmtInfId>
      <PmtMtd>DD</PmtMtd>
      <NbOfTxs>2</NbOfTxs>
      <CtrlSum>6655.86</CtrlSum>
      <PmtTpInf>
        <SvcLvl>
           <Cd>SEPA</Cd>
        </SvcLvl>
        <LclInstrm>
           <Cd>CORE</Cd>
        </LclInstrm>
        <SeqTp>RCUR</SeqTp>
      </PmtTpInf>
      <RegdColltnDt>2010-12-03</RegdColltnDt>
```

```
<Cdtr>
  <Nm>Creditor Name</Nm>
</Cdtr>
<CdtrAcct>
  < Id >
    <IBAN>DE87200500001234567890</IBAN>
  </Id>
</CdtrAcct>
<CdtrAgt>
  <FinInstnId>
    <BIC>BANKDEFFXXX</BIC>
  </FinInstnId>
</CdtrAgt>
<ChrgBr>SLEV</ChrgBr>
<CdtrSchmeId>
  < Id >
    <Prvt.Id>
      <Othr>
        <Id>DE00ZZZ00099999999</Id>
        <SchmeNm>
           <Prtry>SEPA</Prtry>
        </SchmeNm>
      </Othr>
    </PrvtId>
  </Id>
</CdtrSchmeId>
<DrctDbtTxInf>
  <PmtId>
    <EndToEndId>OriginatorID1234</EndToEndId>
  </PmtId>
  <InstdAmt Ccy="EUR">6543.14</InstdAmt>
  <DrctDbtTx>
    <MndtRltdInf>
      <MndtId>Mandate-Id</MndtId>
      <DtOfSqntr>2010-11-20</DtOfSgntr>
      <AmdmntInd>true</AmdmntInd>
      <AmdmntInfDtls>
        <OrgnlCdtrSchmeId>
          <Nm>Original Creditor Name</Nm>
          < Id >
            <Prvt.Td>
              <Othr>
                <Id>AA00ZZZOriginalCreditorID</Id>
                 <SchmeNm>
                    <Prtry>SEPA</Prtry>
                 </SchmeNm>
              </othr>
            </PrvtId>
          </Id>
        </OrgnlCdtrSchmeId>
      </AmdmntInfDtls>
    </MndtRltdInf>
   </DrctDbtTx>
  <DbtrAqt>
    <FinInstnId>
      <BIC>SPUEDE2UXXX</BIC>
    </FinInstnId>
  </DbtrAgt>
  <Dbtr>
    <Nm>Debtor Name</Nm>
  </Dhtr>
  <DbtrAcct>
    < Id >
      <IBAN>DE21500500009876543210</IBAN>
    </Id>
  </DbtrAcct>
  <UltmtDbtr>
    <Nm>Ultimate Debtor Name</Nm>
  </UltmtDbtr>
  < Rmt. Inf>
    <Ustrd>Unstructured Remittance Information
  </RmtInf>
</DrctDbtTxInf>
<DrctDbtTxInf>
  < Pmt.Td >
    <EndToEndId>OriginatorID1235</EndToEndId>
```

```
</PmtId>
       <InstdAmt Ccy="EUR">112.72</InstdAmt>
       <DrctDbtTx>
          <MndtRltdInf>
            <MndtId>Other-Mandate-Id</MndtId>
           <DtOfSgntr>2010-11-20</DtOfSgntr>
<AmdmntInd>false</AmdmntInd>
         </MndtRltdInf>
        </DrctDbtTx>
       <DbtrAgt>
         <FinInstnId>
            <BIC>SPUEDE2UXXX</BIC>
         </FinInstnId>
       </DbtrAgt>
       <Dbtr>
          <Nm>Other Debtor Name</Nm>
       </Dbtr>
       <DbtrAcct>
          < Id >
           <IBAN>DE21500500001234567897</IBAN>
          </Id>
       </DbtrAcct>
       <UltmtDbtr>
          <Nm>Ultimate Debtor Name</Nm>
        </UltmtDbtr>
       < Rmt. Tnf>
         <Ustrd>Unstructured Remittance Information
       </RmtInf>
     </DrctDbtTxInf>
   </PmtInf>
 </CstmrDrctDbtInitn>
</Document>
```

### 2.2.2.2 Customer Direct Debit Initiation

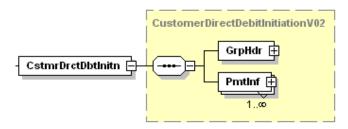


Diagram 20: pain.008.003.02

#### **Definition**

**Customer Direct Debit Transfer Initiation** 

#### **XML Tag**

<CstmrDrctDbtInitn>

### **Occurrences**

[1..1]

### Rules

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
GroupHeader	<grphdr></grphdr>	[11]	Refer to 2.2.2.3		-
PaymentInforma- tion	<pmtinf></pmtinf>	[1unbo unded]	Refer to 2.2.2.5		-

# 2.2.2.3 Group Header

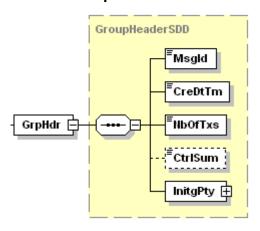


Diagram 21: pain.008.003.02, Group Header

## **Definition**

Set of characteristics shared by all individual transactions included in the message.

# **XML Tag**

<GrpHdr>

### **Occurrences**

[1..1]

Name	XML Tag	Occur- rences	Definition	Туре	EPC- /DK-Rules
MessageIdentifi- cation	<msgid></msgid>	[11]	Point to point reference assigned by the instructing party and sent to the next party in the chain to unambiguously identify the message.	Restric- tedIdentifi- cationSE- PA1	If a file is submitted twice by mistake, a double processing can be avoided by verifying the tag <msgid> in combination with the customer ID or the ordering party's IBAN. Therefore, the tag <msgid> must contain a new value for every new pain message.</msgid></msgid>
CreationDateTime	<credttm></credttm>	[11]	Date and time at which a (group of) payment instruction(s) was created by the instructing party.	ISODa- teTime	-
Number- OfTransactions	<nboftxs></nboftxs>	[11]	Number of individual transactions contained in the message.	Max15Num ericText	-
ControlSum	<ctrlsum></ctrlsum>	[01]	Total of all individual amounts included in the message, irrespective of currencies.	Decimal- Number	2 is the maximum number of deci- mal digits allowed
InitiatingParty	<initgpty></initgpty>	[11]	Refer to 2.2.2.4		Allocation may differ from Cred-itor.
					Recommendation: Only the subfield Name should be used.

```
<GrpHdr>
  <MsgId>Message-ID</MsgId>
  <CreDtTm>2010-11-21T09:30:47.000Z</CreDtTm>
  <NbOfTxs>2</NbOfTxs>
  <CtrlSum>6655.86</CtrlSum>
  <InitgPty>
    <Nm>Initiator Name</Nm>
  </InitgPty>
  </GrpHdr>
```

### 2.2.2.4 Initiating Party

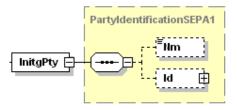


Diagram 22: pain.008.003.02, Initiating Party

### **Definition**

Party initiating the payment. In the payment context, this can either be the creditor or the party that initiates the payment on behalf of the creditor.

### **XML Tag**

<InitgPty>

#### **Occurrences**

[1..1]

### Rules

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
Name	<nm></nm>	[01]	Name	Max70Text	Name is restricted to 70 characters.
Identification	<ld></ld>	[01]	Refer to 2.2.1.5		It is recommend- ed to leave this data element group without allocation.

### 2.2.2.5 Payment Information

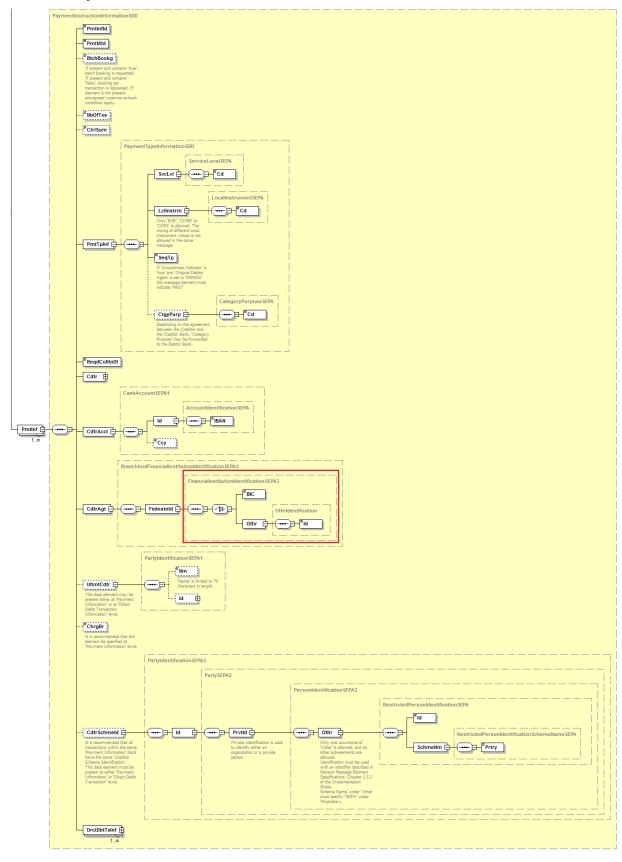


Diagram 23: pain.008.003.02, Payment Information

### **Definition**

Set of characteristics that apply to the credit side of the payment transactions included in the direct debit transaction initiation.

XML Tag

<PmtInf>

### **Occurrences**

[1..unbounded]

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
PaymentInforma- tionIdentification	<pmtinfld></pmtinfld>	[11]	Reference assigned by a sending party to unambiguously iden- tify the payment in- formation block with- in the message.	Restric- tedIdentifi- cationSE- PA1	-
PaymentMethod	<pmtmtd></pmtmtd>	[11]	Specifies the means of payment that will be used to move the amount of money.	Payment- Me- thod2Code	Only DD is allowed.
BatchBooking	<btch- Bookg&gt;</btch- 	[01]	Identifies whether a single entry (false) per individual transaction or a batch entry for the sum of the amounts of all transactions within the group of a message (true) is requested.	BatchBoo-kingIndica-tor	Only if a corresponding agreement with the customer for single entries is on hand and in case of an allocation with false, every transaction will be displayed as a single item on the bank statement of the creditor. Otherwise, a batched booking is always displayed (default/ pre-agreed: true).
Number- OfTransactions	<nboftxs></nboftxs>	[01]	Number of individual transactions con- tained in the Pay- ment Information Block	Max15Num ericText	It is recommend- ed not to allocate any value to this field

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
ControlSum	<ctrlsum></ctrlsum>	[01]	Total of all individual amounts included in the Payment Information Block	Decimal- Number	It is recommended to allocate any value to this field  2 is the maximum number of decimal digits allowed.
PaymentTypeIn- formation	<pmttpinf></pmttpinf>	[11]	Set of elements that further specifies the type of transaction.	Paymen- mentTypeIn tTypeIn- formati- onSDD	-
ServiceLevel	<svclvl></svclvl>	[11]	Agreement under which or rules under which the transaction should be processed.	Service- LevelSEPA	-
Code	<cd></cd>	[11]	Identification of a pre-agreed level of service between the parties in a coded form.	ExternalSer nalSer- viceLe- vel1Code	For SEPA payments, the solely permitted value from the external ISO 20022 code list is SEPA.
LocalInstrument	<lclinstrm></lclinstrm>	[11]	Type of a direct debit	Local- Instru- mentSEPA	It is not permissi- ble to mix B2B and core SEPA direct debits in one pain.008 message.
Code	<cd></cd>	[11]	In a coded form	ExternalLo- callnstru- ment1Code	Only CORE (SEPA direct debit core), COR1 (SEPA core direct debit with with reduced execu- tion time cycle D-1) and B2B (SEPA direct debit B2B) is permissible.
SequenceType	<seqtp></seqtp>	[11]	Identifies the direct debit sequence, e.g. first, recurrent, final or one-off.	Sequence- Type1Code	Only FRST, RCUR, FNAL, OOFF is permissible. In case of <or- gnldbtragt=""> = SMNDA and <amdmntind> = true only FRST is permissible.</amdmntind></or->

XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
<ctgy- Purp&gt;</ctgy- 	[01]	Type of a payment	Category- Purpose- SEPA	
<cd></cd>	[11]	Category purpose, as published in an external category purpose code list.	ExternalCa- tegoryPur- pose1Code	Only the codes of the external ISO 20022 code list are permitted. Refer to chapter 2.3.2  Note: These codes are not represented in the account statement.
<reqdcol- ltnDt&gt;</reqdcol- 	[11]	Date at which the creditor requests the amount of money to be collected from the debtor.	ISODate	Due date requested by the customer. In case a date is no TARGET business day the bank is authorised to indicate the subsequent TARGET business day as due date, When the order reaches the bank after the declared cut-off time it is regarded as delivered at the subsequent business day.
<cdtr></cdtr>	[11]	Refer to 2.2.2.6		-
<cdtracct></cdtracct>		Unambiguous identi- fication of the ac- count of the creditor.	CashAc- countSE- PA1	-
<ld></ld>	[11]	Unique and unambiguous identification of the account.	Accountl- dentifica- tionSEPA	-
<iban></iban>	[11]	International Bank Account Number (ISO 13616).	IBAN2007I dentifier	To be allocated with a valid IBAN (International Bank Account Number)  This can have a maximum of 34 characters.
	<ctgy-purp> <cd> <cd> <reqdcol-itndt> <cdtr> <cdtracct> <id></id></cdtracct></cdtr></reqdcol-itndt></cd></cd></ctgy-purp>	Ctgy-Purp>         [01] <cd>         [11]           <reqdcollindt>         [11]           <cdtr>         [11]           <id>         [11]</id></cdtr></reqdcollindt></cd>	Colgy-Purp>       [01]       Type of a payment         CCd>       [11]       Category purpose, as published in an external category purpose code list.         ReqdColItnDt>       [11]       Date at which the creditor requests the amount of money to be collected from the debtor.         Cdtr>       [11]       Refer to 2.2.2.6         CdtrAcct>       [11]       Unambiguous identification of the account of the creditor. <id>       [11]       Unique and unambiguous identification of the account.         <iban>       [11]       International Bank Account Number</iban></id>	Coltagory-Purpose       Type of a payment       Category-Purpose-SEPA         Cod>       [11]       Category purpose, as published in an external category purpose code list.       ExternalCategory Purpose-Icode         ReqdCol-InDt>       [11]       Date at which the creditor requests the amount of money to be collected from the debtor.       ISODate         Cdtr>       [11]       Refer to 2.2.2.6         CdtrAcct>       [11]       Unambiguous identification of the account of the creditor.       CashAccount Number         AccountI-dentification of the account.       IBAN20071 dentifier

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
Currency	<ccy></ccy>	[01]	Currency of the account	Active- OrHistoric- Cur- rencyCode	-
CreditorAgent	<cdtragt></cdtragt>	[11]	Financial institution servicing an account for the creditor.	BranchAnd- Financial- Institution- Identifica- tionSEPA3	-
FinancialInstituti- onIdentification	<fininst- nId&gt;</fininst- 	[11]	Unique and unambiguous identifier of a financial institution.	Financial- Institution- Identifica- tionSEPA3	-
BIC	<bic></bic>	[11]	Business Identifier Code (ISO 9362).	BICIdentifi- er	If the field is used it has to be allocated with a valid BIC. This can be either 8 or 11 characters long.
OtherIdentification	<othr></othr>	[11]	Other Identification of financial institution	Othrldenti- fication	
Identification	<ld></ld>	[11]	Identification	OthrIdenti- fication- Code	If the BIC field is not used, the constant NOTPROVIDED has to be specified
UltimateCreditor	<ultmtcdtr &gt;</ultmtcdtr 	[01]	Creditor reference party. For information only.	Party- Identifica- tionSEPA1	This element is either to be allocated on the level of <paymentinstructioninformation> or on the level of the transaction details.</paymentinstructioninformation>
Name	<nm></nm>	[01]	Name	Max70Text	Name is restrict- ed to 70 charac- ters
Id	<ld></ld>	[01]	Refer to 2.2.1.5		It is recommend- ed not to allocate any value to this element group

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
ChargeBearer	<chrgbr></chrgbr>	[01]	Specifies which party/parties will bear the charges associated with the processing of the payment transaction.	ChargeBe- arerType- SEPACode	It is recommended, to use this field instead of the field on the level of transaction details. Furthermore a concomitance of this element group in both levels is not allowed.  If used, only SLEV is allowed.
CreditorScheme-Identification	<cdtrschm eld&gt;</cdtrschm 	[01]	Credit party that signs the mandate.	Party- Identifica- tionSEPA3	This field has to be allocated either on the level "Payment Instruction Information" or on the level "Direct Debit Transaction"  The Creditor-Identifier (CI) must be allocated to this field. It is recommended that the CI in a payment instruction information is always the same.
Identification	<ld></ld>	[11]	Unique and unambiguous identification of a party.	Party- SEPA2	
PrivateIdentifica- tion	<prvtid></prvtid>	[11]	Unique and unambiguous identification of a person	Person- Identifica- tionSEPA2	
OtherIdentification	<othr></othr>	[11]	Identifier issued to a person for which no specific identifier has been defined.	Restric- tedPerson- Identifica- tionSEPA	
Identification	<ld></ld>	[11]	Unique and unam- biguous identification of the creditor	Restric- tedPerson- IdentifierS- EPA	
SchemeName	<sch- meNm&gt;</sch- 	[11]	Name of the identification scheme.	Restric- tedPerson- Identifica- tionSche- meName- SEPA	

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
Proprietary	<prtry></prtry>	[11]	Name of the identification scheme, in a free text form.	Identificati- onSche- meName- SEPA	SEPA must be allocated to this field.
DirectDebitTrans- actionInformation	<drctdbttx Inf&gt;</drctdbttx 	[1unbo unded]	Refer to 2.2.2.7		Please refer to the annotation in chapter 2.1.

```
<PmtInf>
 <PmtInfId>Payment-ID
 <PmtMtd>DD</pmtMtd>
<NbOfTxs>2</NbOfTxs>
  <CtrlSum>6655.86</CtrlSum>
  <PmtTpInf>
    <SvcLvl>
      <Cd>SEPA</Cd>
    </SvcLvl>
    <LclInstrm>
      <Cd>CORE</Cd>
    </LclInstrm>
    <SeqTp>RCUR</SeqTp>
  </PmtTpInf>
  <ReqdColltnDt>2010-12-03</ReqdColltnDt>
 <Cdtr>
    <Nm>Creditor Name</Nm>
 </Cdtr>
 <CdtrAcct>
    < Id >
      <IBAN>DE87200500001234567890</IBAN>
    </Id>
 </CdtrAcct>
 <CdtrAgt>
    <FinInstnId>
      <BIC>BANKDEFFXXX</pic>
    </FinInstnId>
 </CdtrAgt>
 <ChrqBr>SLEV</ChrqBr>
  <CdtrSchmeId>
        \langle Id \rangle
          <PrvtId>
            <Othr>
               <Id>DE00ZZZ000999999999</Id>
              <SchmeNm>
                 <Prtry>SEPA</Prtry>
              </schmeNm>
            </Othr>
          </PrvtId>
        </Id>
 </CdtrSchmeId>
 <DrctDbtTxInf>
    <PmtId>
      <EndToEndId>OriginatorID1234</EndToEndId>
    </PmtId>
    <InstdAmt Ccy="EUR">6543.14</InstdAmt>
    <DrctDbtTx>
      <MndtRltdInf>
        <MndtId>Mandate-Id</MndtId>
        <DtOfSgntr>2010-11-20</DtOfSgntr>
        <AmdmntInd>true</AmdmntInd>
        <AmdmntInfDtls>
          <OrgnlCdtrSchmeId>
            <Nm>Original Creditor Name</Nm>
            <Id>
              <PrvtId>
                 <Othr>
```

```
<Id>AA00ZZZOriginalCreditorID</Id>
                  <SchmeNm>
                     <Prtry>SEPA</prtry>
                  </SchmeNm>
                </othr>
              </PrvtId>
            </Id>
          </OrgnlCdtrSchmeId>
        </AmdmntInfDtls>
      </MndtRltdInf>
     </DrctDbtTx>
    <DbtrAgt>
      <FinInstnId>
        <BIC>SPUEDE2UXXX</BIC>
      </FinInstnId>
    </DbtrAgt>
    <Dbtr>
      <Nm>Debtor Name</Nm>
    </Dbtr>
    <DbtrAcct>
      < Id >
       <IBAN>DE21500500009876543210</IBAN>
      </Id>
    </DbtrAcct>
    <UltmtDbtr>
      <Nm>Ultimate Debtor Name</Nm>
    </UltmtDbtr>
    <RmtInf>
      <Ustrd>Unstructured Remittance Information</Ustrd>
    </RmtInf>
 <DrctDbtTxInf>
    <PmtId>
      <EndToEndId>OriginatorID1235</EndToEndId>
    </PmtId>
   <InstdAmt Ccy="EUR">112.72</InstdAmt>
   <DrctDbtTx>
      <MndtRltdInf>
        <MndtId>OtherMandateId</MndtId>
        <DtOfSqntr>2010-11-20/DtOfSqntr>
        <AmdmntInd>false</AmdmntInd>
      </MndtRltdInf>
    </DrctDbtTx>
    <DbtrAgt>
      <FinInstnId>
        <BIC>SPUEDE2UXXX</BIC>
      </FinInstnId>
   </DbtrAgt>
    <Dbtr>
      <Nm>Other Debtor Name</Nm>
    </Dbtr>
    <DbtrAcct>
      < Id >
        <IBAN>DE21500500001234567897</IBAN>
      </Id>
   </DbtrAcct>
    <UltmtDbtr>
      <Nm>Ultimate Debtor Name</Nm>
    </UltmtDbtr>
    <RmtInf>
      <Ustrd>Unstructured Remittance Information
    </RmtInf>
 </DrctDbtTxInf>
</PmtInf>
```

### 2.2.2.6 **Creditor**

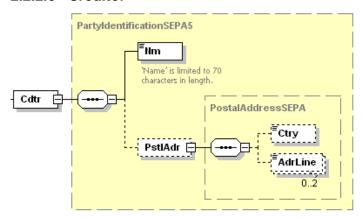


Diagram 24: pain.008.003.02, Creditor

### **Definition**

Party to which an amount of money is due.

## **XML Tag**

<Cdtr>

### **Occurrences**

[1..1]

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
Name	<nm></nm>	[11]	Name	Max70Text	Name is restricted to 70 characters.
PostalAddress	<pstladr></pstladr>	[01]	Information that lo- cates and identifies a specific address, as defined by postal services.	Postal- Address- SEPA	It is recommended to leave this field group without allocation.
Country	<ctry></ctry>	[11]	Nation with its own government.	Count- ryCode	Country code (acc. to ISO 3166) consisting of 2 capital characters, e.g. DE for Deutschland (Germany)
AddressLine	<adrline></adrline>	[02]	Address information is presented in free format text.	Max70Text	-

### 2.2.2.7 Direct Debit Transaction Information

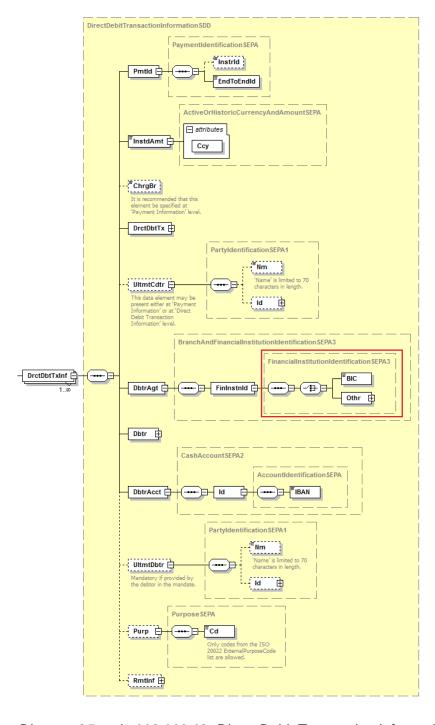


Diagram 25: pain.008.003.02, Direct Debit Transaction Information

### **Definition**

Set of elements providing information specific to the individual transaction(s) included in the message.

## **XML Tag**

<DrctDbtTxInf>

#### **Occurrences**

[1..unbounded]

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
PaymentIdentifi- cation	<pmtld></pmtld>	[11]	Set of elements to reference a payment instruction.	PaymentI- dentifica- tionSEPA	-
InstructionIdentification	<instrld></instrld>	[01]	Unique identification as assigned by an instructing party for an instructed party to unambiguously identify the instruction (point-to-point identification).	Restric- tedIdentifi- cationSE- PA1	This field should only be used by a technical service company that sets the field to its own reference.
			Unambiguous reference of the submitter of a direct debit to his financial institution		
EndToEndIdenti- fication	<endto- EndId&gt;</endto- 	[11]	Unambiguous reference of the submitter of a direct debit  Unique identification assigned by the initiating party to unumbiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain.	Restric- tedIdentifi- cationSE- PA1	It is recommended to use the field for a direct debit reference.  If not used as a reference, only NOTPROVIDED is allowed.
InstructedAmount	<instdamt></instdamt>	[11]	Amount of money to be moved between the debtor and creditor, before deduction of charges.	Active- OrHistoric- Cur- rencyAnd- AmountSE PA	The fractional parts has a maximum of two digits.

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
ChargeBearer	<chrgbr></chrgbr>	[01]	Specifies which party/parties will bear the charges associated with the processing of the payment transaction.	ChargeBe- arerType- SEPACode	It is recommended, not to use this field but the field on the level of the Payment Instruction Information. Furthermore a concomitance of this element group in both levels is not allowed.  If used, only SLEV is allowed.
DirectDebi- tTransaction	<drctdbttx></drctdbttx>	[11]	Refer to 2.2.2.8		-
UltimateCreditor	<ultmtcdtr &gt;</ultmtcdtr 	[01]	Creditor reference party. For information only.	Partyldenti- ficationSE- PA1	This element is either to be allocated on the level of <paymentinstructioninformation> or on the level of the transaction details.</paymentinstructioninformation>
Name	<nm></nm>	[01]	Name	Max70Text	Name is restricted to 70 characters.
Id	<ld></ld>	[01]	Refer to 2.2.1.5		It is recommend- ed not to allocate this element group.
DebtorAgent	<dbtragt></dbtragt>	[11]	Financial institution servicing an account for the debtor.	BranchAnd Financia- Ilnstitutio- nIdentifica- tionSEPA3	BIC code of the debtor's bank.
FinancialInstituti- onIdentification	<fininst- nId&gt;</fininst- 	[11]	Unique and unambiguous identifier of a financial institution.	Financia- Ilnstitutio- nIdentifica- tionSEPA3	-

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
BIC	<bic></bic>	[11]	Business Identifier Code (ISO 9362).	BICIdentifi- er	Has to be allocated with a valid BIC until January 31st, 2016 for cross-border payments. It can be omitted from February 1st, 2016 for payments within the EEA.  The BIC can be either 8 or 11 characters long.
OtherIdentification	<othr></othr>	[11]	Other identification of financial institution	OthrIdenti- fication	
Identification	<ld></ld>	[11]	Identicikation	OthrIdenti- fication- Code	If the BIC field is not used, the constant NOTPROVIDED has to be specified
Debtor	<dbtr></dbtr>	[11]	Refer to 2.2.2.10		-
DebtorAccount	<dbtracct></dbtracct>	[11]	Identification of the debtor's account.	Cash- Account- SEPA2	IBAN of the deb- tor
Identification	<ld></ld>	[11]	Unique and unambiguous identification of the account.	Accountl- dentifica- tionSEPA	-
IBAN	<iban></iban>	[11]	International Bank Account number (IBAN)	IBAN2007I dentifier	To be allocated with a valid IBAN (International Bank Account Number). This can have a maximum of 34 characters.
UltimateDebtor	<ultmtdbtr></ultmtdbtr>	[01]	Debtor reference party. For information only.	Party- Identifica- tionSEPA1	To be allocated with a debtor's name differing from the account holder if such a debtor has been specified in the direct debit mandate.
Name	<nm></nm>	[01]	Name of the debtor	Max70Text	Name is restricted to 70 characters.

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
Identification	<ld></ld>	[01]	Refer to 2.2.1.5		It is recommend- ed, not to allocate this element group.
Purpose	<purp></purp>	[01]	Underlying reason for the payment transaction.	Purpose- SEPA	-
Code	<cd></cd>	[11]	In a coded form	External- Purpo- se1Code	Only the codes of ISO 20022 ExternalPurposeCode are allowed. Refer to chapter 2.3.2. In the customer statement messages MT940/942 only the code CGDD (Card Generated Direct Debit) is representable by mapping this code into a specific business transaction code (GVC 107). Refer to the respective footnote of this GVC in chapter 8.2.6
RemittanceInformation	<rmtinf></rmtinf>	[01]	Refer to 2.2.2.11	1	Information that is provided to the creditor by the debtor.

```
<DrctDbtTxInf>
  <PmtId>
    <EndToEndId>OriginatorID1234</EndToEndId>
  </PmtId>
  <InstdAmt Ccy="EUR">6543.14</InstdAmt>
  <DrctDbtTx>
    <MndtRltdInf>
      <MndtId>Mandate-Id</MndtId>
<DtOfSgntr>2010-11-20</DtOfSgntr>
      <AmdmntInd>true
      <AmdmntInfDtls>
        <OrgnlCdtrSchmeId>
          <Nm>Original Creditor Name</Nm>
          < Id >
             <PrvtId>
               <Othr>
                 <Id>AA00ZZZOriginal Creditor ID</Id>
                 <SchmeNm>
                    <Prtry>SEPA</Prtry>
                 </SchmeNm>
               </othr>
```

```
</PrvtId>
          </Id>
        </OrgnlCdtrSchmeId>
      </AmdmntInfDtls>
    </MndtRltdInf>
   </DrctDbtTx>
  <DbtrAgt>
    <FinInstnId>
      <BIC>SPUEDE2UXXX</BIC>
    </FinInstnId>
  </DbtrAgt>
  <Dbtr>
    <Nm>Debtor Name</Nm>
  </Dbtr>
  <DbtrAcct>
    <Id>
     <IBAN>DE21500500009876543210</IBAN>
    </Id>
 </DbtrAcct>
  <UltmtDbtr>
    <Nm>Ultimate Debtor Name</Nm>
  </UltmtDbtr>
  <RmtInf>
    <Ustrd>Unstructured Remittance Information</Ustrd>
  </RmtInf>
</DrctDbtTxInf>
```

#### 2.2.2.8 Direct Debit Transaction

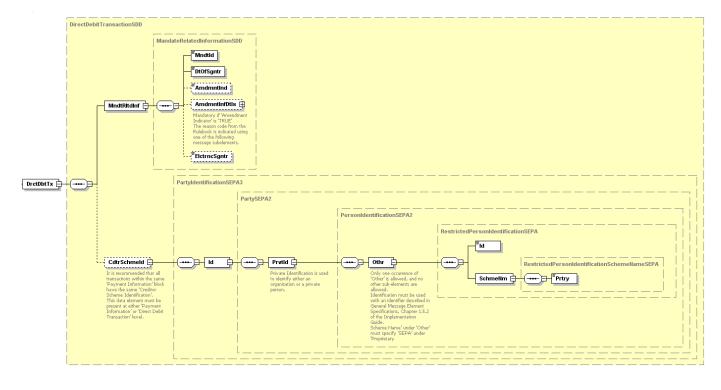


Diagram 26: pain.008.003.02, Direct Debit Transaction

#### **Definition**

Set of elements providing information specific to the direct debit mandate.

### **XML Tag**

<DrctDbtTx>

### **Occurrences**

[1..1]

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
MandateRelated- Information	<mndtrltd- Inf&gt;</mndtrltd- 	[11]	Set of elements used to provide further details related to a direct debit mandate.	to provide further teRelated- details related to a Informati-	
MandateIdentifi- cation	<mndtld></mndtld>	[11]	Reference of the direct debit mandate that has been signed between by the debtor and the creditor.	direct debit mandate that has been signed between by the debtor and the credi-	
DateOfSignature	<dtofsgntr></dtofsgntr>	[11]	Date on which the direct debit mandate has been signed by the debtor.	direct debit mandate has been signed by	
AmendmentIndi- cator	<amdmntln d&gt;</amdmntln 	[01]	Indicator notifying whether the underlying eIndicator; ing mandate is amended or not.  TrueFals- eIndicator Range: True, False		Default: False
AmendmentIn- formationDetails	<amdmntin fdtls=""></amdmntin>	[01]	Refer to 2.2.2.9		Mandatory if AmendmentIn- dicator = True.
ElectronicSignatu- re	<elctrncsg ntr&gt;</elctrncsg 	[01]	Additional security provisions, e.g. digital mandate (emandate).	provisions, e.g. digi- ral mandate (e-	
CreditorScheme-Identification	<cdtrschm eld&gt;</cdtrschm 	[01]	Credit party that signs the direct debit mandate.	Party- Identifica- tionSEPA3	Is to be allocated either to "Pay- ment Instruction Information" or to "Direct Debit Transaction"
					The Creditor- Identifier (CI) must be allocated to this field. It is recommen- ded that the CI in a payment in- struction infor- mation is always the same.

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
Identification	<ld></ld>	[11]	Unique and unambiguous way of identifying an organisation or an individual person.	Party- SEPA2	-
PrivateIdentification	<prvtid></prvtid>	[11]	Unique and unambiguous identification of a person, e.g. passport.	Person- Identifica- tionSEPA2	-
OtherIdentification	<othrld></othrld>	[11]	Identifier issued to a person for which no specific identifier has been defined.	Restric- tedPerson- Identifica- tionSEPA	-
Identification	<ld></ld>	[11]	Identifier issued to the Creditor for which no specific identifier has been defined.	Restricted- Person- IdentifierS- EPA	Allocate to this field a CI as described in 2.2.2.
SchemeName	<sch- meNnm&gt;</sch- 	[11]	Name of the identification scheme.	Restric- tedPerson- Identifica- tionSche- meName- SEPA	
Proprietary	<prtry></prtry>	[11]	Name of the identification scheme, in a free text form.	Identificati- onSche- meName- SEPA	SEPA must be allocated to this field

```
<DrctDbtTx>
  <MndtRltdInf>
     MndtId>Mandate-Id
<MndtId>Mandate-Id

<DtOfSgntr>2010-11-20
<AmdmntInd>true
/AmdmntInd>
     <AmdmntInfDtls>
       <OrgnlDbtrAgt>
          <FinInstnId>
             <Othr>
               <Id>SMNDA</Id>
             </othr>
          </FinInstnId>
        </OrgnlDbtrAgt>
     </AmdmntInfDtls>
  </MndtRltdInf>
  <CdtrSchmeId>
     < Id >
        <PrvtId>
             <Id>DE00ZZZ000999999999</Id>
             <SchmeNm>
                <Prtry>SEPA</Prtry>
             </schmeNm>
```

```
</Othr>
</PrvtId>
</Id>
</CdtrSchmeId>
</DrctDbtTx>
```

### 2.2.2.9 Amendment Information Details

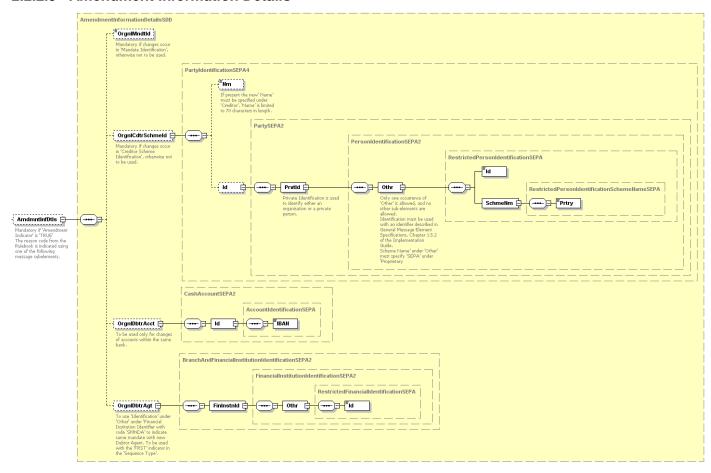


Diagram 27: pain.008.003.02, Amendment Information Details

### **Definition**

List of direct debit mandate elements that have been modified.

### **XML Tag**

<AmdmntInfDtls>

#### **Occurrences**

[0..1]

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
OriginalManda- teldentification	<org- nlMndtld&gt;</org- 	[01]	Original mandate identification that has been modified.	Restricted- Identifica- tionSEPA2	Mandatory if changes occur in Man-dateIdentification, otherwise not to be used.
OriginalCreditor- Schemeldentifica- tion	<org- nlCdtrSchm eld&gt;</org- 	[01]	Original creditor scheme identification and/or name of the Creditor that has been modified.	Party- Identifica- tionSEPA4	Mandatory if changes occur in Man-dateIdentifi-cation or in the Creditor Identifier (CI), otherwise not to be used.
Name	<nm></nm>	[01]	Name by which a party is known and which is usually used to identify that party.	Max70Text	If this original name is allocated, the new name has to be allocated to the element Creditor.  Name is restricted to 70 charac-
					ters.
Identification	<ld></ld>	[01]	Unique and unambiguous way of identifying an organisation or an individual person.	Party- SEPA2	-
PrivateIdentifica- tion	<prvtid></prvtid>	[11]	Name or number assigned by an entity to enable recognition of that entity, e.g. account identifier.	Person- Identifica- tionSEPA2	-
OtherIdentification	<othrld></othrld>	[11]	Identifier issued to a person for which no specific identifier has been defined.	Restric- tedPerson- Identifica- tionSEPA	-
Identification	<ld></ld>	[11]	Original CI of the Creditor	Restric- tedPerson- IdentifierS- EPA	Allocate a CI to this field as described in 2.2.2.
SchemeName	<sch- meNnm&gt;</sch- 	[11]	Name of the identification scheme.	Restric- tedPerson- Identifica- tionSche- meName- SEPA	

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
Proprietary	<prtry></prtry>	[11]	Name of the identification scheme, in a free text form.	Identificati- onSche- meName- SEPA	SEPA must be allocated to this field
OriginalDebtorAc- count	<orgnidb- trAcct&gt;</orgnidb- 	[01]	Original debtor account.	Cash- AccountSE- countSE- PA2	To be used only for changes of accounts within the same bank.
Identification	<ld></ld>	[11]	Unique and unambiguous identification of the account.	Account- Identifica- tionSEPA	-
IBAN	<iban></iban>	[11]	International Bank Account Number (IBAN).	IBAN2007- Identifier	To be allocated with a valid IBAN (International Bank Account Number)
					This can have a maximum of 34 characters.
OriginalDeb- torAgent	<orgnidb- trAgt&gt;</orgnidb- 	[01]	Original debtor's agent.	BranchAnd- Financial- Institution- Identifica- tionSEPA2	Proprietary- Identifica- tion with code SMNDA indicates same mandate with new Debtor Agent.
					To be used with the FRST indicator in the Sequence Type.
FinancialInstituti- onIdentification	<fininst- nId&gt;</fininst- 	[11]	Unique and unambiguous identifier of a financial institution.	Financial- Institution- Identifica- tionSEPA2	-
OtherIdentification	<othr></othr>	[11]	Unique and unambiguous identifier.	Restricted- Financiall- dentifica- tionSEPA	-
Identification	<ld></ld>	[11]	Name or number assigned by an entity to enable recognition of that entity, e.g. account identifier.	Restric- tedSMN- DACode	Range: SMNDA

### Example 2

#### 2.2.2.10 Debtor

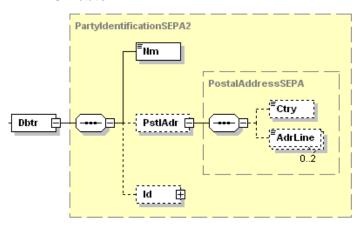


Diagram 28: pain.008.003.02, Debtor

### **Definition**

Party that owes an amount of money to the (ultimate) creditor.

# XML Tag

<Dbtr>

### **Occurrences**

[1..1]

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
Name	<nm></nm>	[11]	Name	Max70Text	Name is restricted to 70 characters.
					If a mandate for a SEPA direct debit (Local instrument = CORE or COR1) is generated using data from a payment card at a point of sale and if the debtor's name is not available, the debtor can be identified by specifying the card data instead of his name in the following order:
					Constant /CDGM (Card Data Gener- ated Mandate)
					/CardNumber
					/SequenceNumber
					<ul> <li>/ExpiryDateOfCard (4 digits in format JJMM).</li> </ul>
					In In this case the purpose code "CGDD" must be used.
					If the card number is not available, the PAN has to be used. In order to effect the same field length for the card number / PAN, the card number must be padded left-aligned with zeros up to 19 digits.
PostalAddress	<pstladr></pstladr>	[01]	Information that locates and identifies a specific ad- dress, as de- fined by postal	Postal- Address- SEPA	We recommend leaving this field group without allocation.

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
			services.		
Country	<ctry></ctry>	[11]	Nation with its own government.	Country Code	
AddressLine	<adrline></adrline>	[02]	Address in- formation is presented in free format text.	Max70Text	-
Identification	<ld></ld>	[01]	Refer to 2.2.1.5		We recommend leaving this field without allocation.

<Dbtr>
 <Nm>CDGM/00000001234567891/1/1402</Nm>
</Dbtr>

### 2.2.2.11 Remittance Information

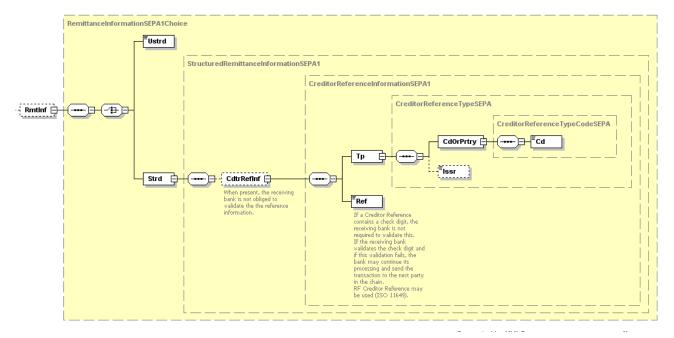


Diagram 29: pain.008.003.02, Remittance Information

### **Definition**

Information that enables the matching, i.e. reconciliation, of a payment with the items that the payment is intended to settle, e.g. commercial invoices in an account receivable system.

## **XML Tag**

<RmtInf>

#### **Occurrences**

[0..1]

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
Unstructured	<ustrd></ustrd>	[11]	Information supplied to enable the matching of an entry with the items that the transfer is intended to settle, e.g. commercial invoices in an accounts' receivable system in an unstructured form.	Max140Tex t	The use of the unstructured remittance information is recommended. It may carry structured remittance information, as agreed between the Creditor and the Debtor.
Structured	<strd></strd>	[11]	Information supplied to enable the matching of an entry with the items that the transfer is intended to settle, e.g. commercial invoices in an accounts' receivable system in a structured form.	Structured- Remit- tanceInfor- mationSE- PA1	We recommend not to use this option.  We strongly recommend coming to an agreement with the creditor before allocating this field.  The content of this field (including contained tags and whitespace, but excluding the tags <strd> and </strd> themselves), must not exceed 140 characters.
CreditorRefe- renceInformation	<cdtrref- Inf&gt;</cdtrref- 	[01]	Reference infor- mation provided by the creditor to allow the identification of the underlying doc- uments.	CreditorRe- ferenceIn- formati- onSEPA1	-

Name	XML Tag	Occur- rences	Definition	Туре	EPC- / DK-Rules
CreditorRefe- renceType	<tp></tp>	[11]	Type of the reference	CreditorRe- ference- TypeSEPA	-
CodeOrProprieta- ry	< CdOrPrtry>	[11]	Specification of the cocument type	CreditorRe- ference- TypeCode- SEPA	
Code	<cd></cd>	[11]	Code to specify the document type	DocumentT ype3- CodeSEPA	Only the code SCOR is allowed.
Issuer	<lssr></lssr>	[01]	Issuer of the reference.	Max35Text	At present, this field is marked white according to EPC Bank-to-Bank Implementation Guidelines and, therefore, is not submitted if necessary
CreditorRefe- rence	<cdtrref></cdtrref>	[11]	Unique and unambiguous reference assigned by the creditor to refer to the payment transaction.	Max35Text	-

<RmtInf>
 <Ustrd>Unstructured Remittance Information</Ustrd>
</RmtInf>