



# SEPA DIRECT DEBIT

NAMESPACE

URN:ISO:STD:ISO:2002:TECH:XSD:PAIN.008.001.08

Version 08:004 , 04.04.2024

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Further information in the underlying XSD schema files

## Version

Version	08.004
namespace	urn:iso:std:iso:20022:tech:xsd:pain.008.001.08
lastEdit	2024-04-04
replaceLastEdit	2023-10-18

## Source and changes

### Source of documentation

PSA Payment Services Austria

Edited by Hendrik Muus

### Usecase definition

Definition for validation according SEPA RB 2023 for use in Austria

SEPA Direct Debit; Core and B2B

### Change Log

#### Changes on 2024-04-04

correct pattern of ISODateTime

Release as Version 4

#### Changes on 2023-10-18

correct pattern of ISODateTime

Release as Version 3

#### Changes on 2023-06-23

insert UETR under CstmrDrctDbtInitn/PmtInf/DrctDbtTxInf/PmtId

Release as Version 2

#### Changes on 2023-02-13

initial release with redefinition

new structure

use schema definition 1.1 to allow asserts

former BIC now is named BICFI

former BICOrBEI now is named AnyBIC

insert asserts at various levels to ensure / enable more detailed validation

shift old EPC attributes to xml:old\_id and place new EPC attributes into id

remove PostalAddress from Creditor (old AT-05 new AT-E004)

Release as Version 1

## Representation and notation

Column	Description
Indx	Index of element
Cardinality & level	<p>Optionality, obligation and maximal occurrence as well as level and related parent/child- relations (parent is one level above, child is one level below).</p> <p>The notation pattern is made as „Min..Max“. Optional elements therefore always have 0 as Min, mandatory elements always have values larger than 0 as Min. Max denominates the maximum occurrences of the element, whereby „n“ denominates infinite occurrences (n typically is limited to a finite number by other means of limitation, as documented accordingly)</p> <p>The level association increases to the right. Parent/Child relation is indicated by the frame borders.</p>
&	<p>Grouping.</p> <p>&amp; indicates the principal possible concurrency of all siblings of current group in given order (all siblings share the identical parent and therefore are child of this parent)</p> <p>   indicates that exactly one sibling of current group can be chosen.</p> <p>! indicates the rules that needs to be observed at current group.</p>
Element    Attribute & documentation	<p>Names of elements (&lt;Name&gt;) or attributes (@ Name) as well as description of meaning, content or additional information on element or attribute.</p> <p>Rules (assert = ...) are given in xpath syntax and translate limiting documentation into technical checking criteria.</p>
Type & limitations	<p>Type of elements or attributes and their path of restriction.</p> <p>Restrictions of simple elements (i.e. elements containing values) are given in decreasing order to enable the understanding of increasing restriction. Any restriction is inherited by the next level and therefore stays or is even further restricted.</p>

### Colours

Mandatory elements or obligations

Optional elements

All siblings can occur in sequence

Only one of the siblings

## Example

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
37	1..1		<ExaMple1>	Typ <- redefinition of Typ <- restriction of xs:Typ
			Description 1	pattern = \d{4}-\d{2}-\d{2}T\d{2}:\d{2}:\d{2}(\.\d{3} \d{6})?(Z [-+]\d{2}:\d{2})
38	1..1	&	<ExaMple2> Description 2	Typ <- derivation of Typ
39	1..1	&	<ExaMple3>	Typ <- derivation of Typ <- redefinition of Typ <- restriction of xs:Typ
			Description 3	maxLength = 70
			Description 4 Description 5	pattern = ( *[\-A-Za-z0-9+/?:(\.'\"äöüßÄÖÜ&><" €\$%#!=#~;*}\[\]\@\\_\^)+ * minLength = 1 maxLength = 140
40	0..1	&	<ExaMple4> Description 6	Typ <- derivation of Typ
41	1..1		<ExaMple5>	Typ <- derivation of Typ
			Description 7 assert = count(*) eq 1 Exactly 1 following element	
42	0..1	&	<ExaMple6>	Typ <- restriction of xs:Typ
			Description 8	pattern = [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}

- The basic rule is, that elements needs to be populated, or the other way around, unpopulated elements are not permitted.
- 37 is an element of name ExaMple1, is a simple type, that is limited by 2 restriction levels, content is described by Description 1 and technical limited by a pattern. Furthermore, itself and all parents are mandatory, therefore this element is always present in an instance following this documentation.
- 39 ExaMple3 and 40 ExaMple4 are children of 38 ExaMple2
- 41 ExaMple5 has 42 ExaMple6 and 43 ExaMple7 as children (that in principal can occur concurrently), but has the rule, that only one of them has to occur.
- 41 ExaMple5 is mandatory, but not all of the parents are mandatory. Therefore 41 ExaMple5 does only occur, when 40 ExaMple4, optional, is occurring
- 39 ExaMple3 is a simple type, that is limited by 3 restriction levels, content is described by Description 3 and technical limited by a maxLength facet. The preceding level is described by Description 4 and technical limited by a pattern. The preceding level is described by Description 5 and technical limited by minLength and maxLength facets.

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## Format description

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
1	1..1	&	<Document>	Document <- redefinition of Document
2	1..1	&	@ xmlns	fixed value "urn:iso:std:iso:20022:tech:xsd:pain.008.001.08"
3	1..1	&	<CstmrDrctDbtInitn>	CustomerDirectDebitInitiationV08 <- redefinition of CustomerDirectDebitInitiationV08
		&	Direct debit message. This version defines the restrictions of the ISO structure based on ImplementationRecommendations of EPC for use in Austria	
		!	assert = xd:integer(_:GrpHdr/_:NbOfTx) eq sum(_:PmtInf/xd:integer(_:NbOfTx)) Count of transactions in entire message	
		!	assert = _:GrpHdr/_:CtrlSum eq sum(_:PmtInf/_:CtrlSum) Arithmetic sum of transactions in entire message	
		!	assert = count(_:PmtInf/_:PmtInfd) eq count(distinct-values(_:PmtInf/_:PmtInfd)) Unique batch identifications	
		!	assert = count(_:PmtInf) lt 10000 Maximum batch count in message	
4	1..1	&	<GrpHdr> Message header. Basic information on transmitted file	GroupHeader83 <- redefinition of GroupHeader83

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
5	1..1	&	<MsgId>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Technical reference of transmitted file. Ensure uniqueness for at least 30 days. For save processing limit yourselves to digits, letters and minus sign. Uniqueness is simple achievable e.g. with combining the date with a daily counter	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *)))
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\] @ \_ ° \^]+ * minLength = 1 maxLength = 35
6	1..1	&	<CreDtTm>	ISODateTime <- redefinition of ISODateTime <- restriction of xs:dateTime
			File creation date and time Local time with time offset or UTC	pattern = \d{4}(-\d{2}){2}T\d{2}(:\d{2}){2}(\.\d{0,2}[1-9])?([Z [-+]\d{2}(:\d{2})?)?)
7	1..1	&	<NbOfTxs>	Max15NumericText <- redefinition of Max15NumericText <- restriction of xs:string
			Count of single transactions of file. Maximum 999.999 transactions. More than 100.000 transactions need preliminary agreement Limitation of length of transaction counter	pattern = [1-9][0-9]{0,5} pattern = [0-9]{1,15}

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
8	1..1	&	<CtrlSum>	DecimalNumber <- redefinition of DecimalNumber <- restriction of xs:decimal
			Sum of single transactions of file. A value between 0.01 and 99999999999.99. Decimal sign is the dot. No negative values Beispiele / Examples -- ungültig / invalid -- .87 645. 942.80352132 00023 000343.00 -- gültig und empfohlen / valid and recommended -- 0.34 74.5 456 3.04 -- möglich / possible -- 10.0 10.40 10.00	minInclusive = 0.01 maxInclusive = 99999999999.99 fractionDigits = 2 totalDigits = 14 fractionDigits = 17 totalDigits = 18
			The maximum value of the control sum. One file cannot instruct larger values	PartyIdentification135_InitgPty <- derivation of PartyIdentification135
			! assert = count(*) eq 1 Exactly 1 consequent element	
9	1..1	&	<InitgPty> Identification of communication entitled party. Agree your Id with receiving financial institution. Habitually the main account number	PartyIdentification135_InitgPty <- derivation of PartyIdentification135
		!	! assert = count(*) eq 1 Exactly 1 consequent element	

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
10	0..1	&	<Nm> Name of Sender Limited to 70 characters Limitation of length of name elements Limitation of character set for names and remittance information A text or value must contain at least one printable character	Max140Text_Nm <- derivation of Max140Text <- redefinition of Max140Text <- restriction of xs:string  maxLength = 70 pattern = ( *[\-A-Za-z0-9+/?:(,.'\"äöüßÄÖÜ&><\" €\$%#!=#~;*}{\[\]@\_^\^)]+ * minLength = 1 maxLength = 140
11	0..1	&	<Id> Identification of sender	Party38Choice_InitgPty <- derivation of Party38Choice
12	1..1		<OrgId> Identification of organisation	OrganisationIdentification29_InitgPty <- derivation of OrganisationIdentification29
		!	assert = count(*) eq 1 Exactly 1 consequent element	
13	0..1	&	<AnyBIC> BIC or BEI	AnyBICDec2014Identifier <- restriction of xs:string  pattern = [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}
14	0..1	&	<LEI> Legal Entity Identifier	LEIIdentifier <- restriction of xs:string  pattern = [A-Z0-9]{18,18}[0-9]{2,2}
15	0..1	&	<Othr> Other identification	GenericOrganisationIdentification1_InitgPty <- derivation of GenericOrganisationIdentification1

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
16	1..1	&	<Id>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification assigned by bank Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *))
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(.)'äöüßÄÖÜ&><" €\$%#!=#~;*{}\[ \] @ \_ ° \^ ]+ * minLength = 1 maxLength = 35
17	0..1	&	<SchmeNm> Type of identification	OrganisationIdentificationSchemeName1Choice_InitgPty <- derivation of OrganisationIdentificationSchemeName1Choice
18	1..1		<Cd> Coded identification. Only available value is BANK	AT_ExternalOrganisationIdentification1Code_InitgPty
				More information on codes in the related code lists

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
19	1..n		<p>&lt;PmtInf&gt; Batches. Restricted to 9.999 batches. Larger count can not be processed and complete file will be rejected</p>	PaymentInstruction29 <- redefinition of PaymentInstruction29
			<p>! assert = if(count(_:PmtTplnf) eq 1) then (count(_:DrctDbtTxInf/_:PmtTplnf) eq 0) else (count(_:DrctDbtTxInf/_:PmtTplnf) eq count(_:DrctDbtTxInf)) ISO rule: Either one PmtTplnf on this level and no PmtTplnf on next level or no PmtTplnf on this level and all PmtTplnf on next level</p>	
			<p>! assert = if(count(_:UltmtCdtr) eq 1) then (count(_:DrctDbtTxInf/_:UltmtCdtr) eq 0) else true() ISO rule: Either one UltmtCdtr on this level and no UltmtCdtr on next level or no UltmtCdtr on this level and any UltmtCdtr on next level</p>	
			<p>! assert = if(count(_:ChrgBr) eq 1) then (count(_:DrctDbtTxInf/_:ChrgBr) eq 0) else true() ISO rule: Either one ChrgBr on this level and no ChrgBr on next level or no ChrgBr on this level and any ChrgBr on next level</p>	
			<p>! assert = if(count(_:CdtrSchmeld) eq 1) then (count(_:DrctDbtTxInf/_:DrctDbtTx/_:CdtrSchmeld) eq 0) else (count(_:DrctDbtTxInf/_:DrctDbtTx/_:CdtrSchmeld) eq count(_:DrctDbtTxInf)) ISO rule: Either one CdtrSchmeld on this level and no CdtrSchmeld on next level or no CdtrSchmeld on this level and all CdtrSchmeld on next level</p>	
			<p>! assert = if(count(_:PmtTplnf) eq 0) then (count(distinct-values(_:DrctDbtTxInf/_:PmtTplnf/_:LclInstrm/_:Cd)) eq 1) else true() All debits either CORE or B2B, no mixture</p>	
			<p>! assert = xd:integer(_:NbOfTxS) eq count(_:DrctDbtTxInf) Count of transactions in batch</p>	
			<p>! assert = _:CtrlSum eq sum(_:DrctDbtTxInf/_:InstdAmt) Arithmetic sum of transactions in batch</p>	
			<p>! assert = count(_:DrctDbtTxInf) lt 1000000 Maximum count of transactions in batch</p>	

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
20	1..1	&	<PmtInflId>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Batch control number. Ensure uniqueness for at least 1 year. Can be returned in account statement for reference purposes. Element is also used to check for duplicate submission. Uniqueness is simple achievable e.g. with combining the date with a daily counter	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *)))
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}{\[\]@\_^\^)]+ * minLength = 1 maxLength = 35
21	1..1	&	<PmtMtd>	PaymentMethod2Code <- restriction of xs:string
			Payment method. Only available value is DD	enumeration = DD
22	0..1	&	<BtchBookg>	BatchBookingIndicator <- restriction of xs:boolean
			Batch or single booking. Consideration according to agreement with the instructed financial institution. Then overwrites standard booking method saved at account. "true" means batch booking requested. "false" means single booking requested	

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
23	1..1	&	<NbOfTx>	Max15NumericText <- redefinition of Max15NumericText <- restriction of xs:string
			Count of single transactions of batch. Maximum 999.999 transactions. More than 100.000 transactions need preliminary agreement Limitation of length of transaction counter	pattern = [1-9][0-9]{0,5} pattern = [0-9]{1,15}
24	1..1	&	<CtrlSum>	DecimalNumber <- redefinition of DecimalNumber <- restriction of xs:decimal
			Sum of single transactions of batch. A value between 0.01 and 99999999999.99. Decimal sign is the dot. No negative values Beispiele / Examples -- ungültig / invalid -- .87 645. 942.80352132 00023 000343.00 -- gültig und empfohlen / valid and recommended -- 0.34 74.5 456 3.04 -- möglich / possible -- 10.0 10.40 10.00 The maximum value of the control sum. One file cannot instruct larger values	minInclusive = 0.01 maxInclusive = 99999999999.99 fractionDigits = 2 totalDigits = 14 fractionDigits = 17 totalDigits = 18

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
25	0..1	&	<p>&lt;PmtTplnf&gt;</p> <p>Batch processing. This structure is also available on single transaction level. ONE OF THESE STRUCTURES MUST BE POPULATED! Concurrent population is not permitted. THE POPULATION ON SINGLE TRANSACTION LEVEL INHIBITS SPECIAL SERVICES OFFERED BY INITIATORS BANK TO INITIATOR! THESE SERVICES CAN ONLY BE APPLIED WHEN POPULATION IS MADE ON THIS LEVEL! See Servicelevel, LocalInstrument and CategoryPurpose. WHEN POPULATION THIS STRUCTURE ON SINGLE TRANSACTION LEVEL ALL LOCALINSTRUMENT/CODE NEEDS TO CARRY THE IDENT VALUE, MIXING VARIOUS VALUES IS INVALID. Element population on this level is strongly recommended.</p>	PaymentTypeInformation29 <- redefinition of PaymentTypeInformation29
26	0..1	&	<p>&lt;SvcLvl&gt;</p> <p>Service specification. If this element is not quoted, the standard value SEPA is assumed.</p>	ServiceLevel8Choice <- redefinition of ServiceLevel8Choice
27	1..1		<p>&lt;Cd&gt;</p> <p>Service specification. Only available value is SEPA</p>	AT_ExternalServiceLevel1Code
				More information on codes in the related code lists
28	1..1	&	<p>&lt;LclInstrm&gt;</p> <p>Payment instrument. Distinction between (basic) debit [CORE] and business debit [B2B]</p>	LocalInstrument2Choice <- redefinition of LocalInstrument2Choice
29	1..1		<p>&lt;Cd&gt;</p> <p>Payment instrument. [CORE] (basic) debit [B2B] business debit</p>	AT_ExternalLocalInstrument1Code
				More information on codes in the related code lists

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
30	1..1	&	<SeqTp>	SequenceType3Code <- redefinition of SequenceType3Code <- restriction of xs:string
			Debits sequence type. FRST -> First collection of a sequence RCUR -> Recurrent collection of a sequence FNAL -> Last/final collection of a sequence OOFF -> Single/one of collection	
				enumeration = FRST enumeration = RCUR enumeration = FNAL enumeration = OOFF
31	0..1	&	<CtgyPurp>	CategoryPurpose1Choice <- redefinition of CategoryPurpose1Choice
			Processing. Specific code for processing identification at receiving institution. See also Purp at single transaction Before use an agreement with receiving institution is necessary, otherwise this is ignored	
32	1..1		<Cd>	ISO_ExternalCategoryPurpose1Code
			Processing. Specific code for processing identification at receiving institution. See external code list	
				More information on codes in the related code lists

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
33	1..1		<Prtry>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Processing. Specific code for processing identification at receiving institution Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}\[\\@\\_°^]+ * minLength = 1 maxLength = 35
34	1..1	&	<ReqdColltnDt> Requested collection date. If this cannot be respected, e.g. on late delivery, debit may be executed later according preliminary agreement	ISODate <- restriction of xs:date
35	1..1	&	<Cdtr> Account owner / principal	PartyIdentification135_Cdtr <- derivation of PartyIdentification135
36	1..1	&	<Nm>	Max140Text_Nm <- derivation of Max140Text <- redefinition of Max140Text <- restriction of xs:string
			Name of account owner / credited principal. Limited to 70 characters	
			Limitation of length of name elements Limitation of character set for names and remittance information A text or value must contain at least one printable character	maxLength = 70 pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}\[\\@\\_°^]+ * minLength = 1 maxLength = 140
37	1..1	&	<CdtrAcct> Account number of account owner / principal	CashAccount38_Cdtr <- derivation of CashAccount38
38	1..1	&	<Id> IBAN of an account in SEPA area	AccountIdentification4Choice_Cdtr_Dbtr <- derivation of AccountIdentification4Choice

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
39	1..1		<IBAN> IBAN of an account in SEPA area	IBAN2007Identifier <- restriction of xs:string pattern = [A-Z]{2,2}[0-9]{2,2}[a-zA-Z0-9]{1,30}
40	0..1	&	<Ccy> Account currency of credited account. Only necessary with multi currency account	ActiveOrHistoricCurrencyCode <- restriction of xs:string pattern = [A-Z]{3,3}
41	1..1	&	<CdtrAgt> Financial institution servicing the account owner / principal	BranchAndFinancialInstitutionIdentification6_Cdtr <- derivation of BranchAndFinancialInstitutionIdentification6
42	1..1	&	<FinInstnId> Identification of a bank in SEPA area	FinancialInstitutionIdentification18_Cdtr <- derivation of FinancialInstitutionIdentification18
		!	assert = count(*) eq 1 Exactly 1 consequent element	
43	0..1	&	<BICFI> BIC of a bank in SEPA area	BICFIDec2014Identifier <- restriction of xs:string pattern = [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}
44	0..1	&	<Othr> Other identification (IBAN only)	GenericFinancialIdentification1_Gen <- derivation of GenericFinancialIdentification1
45	1..1	&	<Id> Identification (IBAN only). Fixed value "NOTPROVIDED" Limitation of character set for names A text or value must contain at least one printable character	Max35Text_IBANOnly <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string enumeration = NOTPROVIDED pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><" €\$%#!=#~;*{}[\]@\\_^\`]+ * minLength = 1 maxLength = 35
46	0..1	&	<UltmtCdtr> Reference party of account owner / principal, i.e. habitually the actual creditor. Concurrent quoting on transaction level is not allowed	PartyIdentification135_UltmtCdtr <- derivation of PartyIdentification135
		!	assert = count(*) gt 0 At least 1 consequent element	

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
47	0..1	&	<Nm>	Max140Text_Nm <- derivation of Max140Text <- redefinition of Max140Text <- restriction of xs:string
			Name / Designation of reference party of account owner / principal, i.e. habitually the actual creditor. Limited to 70 characters	
			Limitation of length of name elements	maxLength = 70
			Limitation of character set for names and remittance information A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><\" €\$\$%!=#~;*{}\\[\]@\_\^\^)+ * minLength = 1 maxLength = 140
48	0..1	&	<Id> Identification of reference party of account owner / principal, i.e. habitually the actual creditor	Party38Choice_Cdtr_Dbtr_Ultmt <- derivation of Party38Choice
49	1..1	 !	<OrgId>	OrganisationIdentification29_Cdtr_Dbtr_Ultmt <- derivation of OrganisationIdentification29
			Identification of organisation assert = count(*) eq 1 Exactly 1 consequent element	
50	0..1	&	<AnyBIC> BIC or BEI	AnyBICDec2014Identifier <- restriction of xs:string pattern = [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}
51	0..1	&	<LEI> Legal Entity Identifier E.g. Industrial Court ID	LEIIdentifier <- restriction of xs:string pattern = [A-Z0-9]{18,18}[0-9]{2,2}
52	0..1	&	<Othr> Other identification	GenericOrganisationIdentification1_Cdtr_Dbtr_Ultmt <- derivation of GenericOrganisationIdentification1

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
53	1..1	&	<Id>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification of organisation	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+/) (( *[\-A-Za-z0-9+?:().,']+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
54	0..1	&	Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(.)'äöüßÄÖÜ&><" €\$%#!=#~;*{}\[ \] @ \_ ° \^]+ * minLength = 1 maxLength = 35
			<SchmeNm>	OrganisationIdentificationSchemeName1Choice_Cdtr_Dbtr_Ultmt <- derivation of OrganisationIdentificationSchemeName1Choice
55	1..1		<Cd>	ISO_ExternalOrganisationIdentification1Code
			Coded identification. Code from code list	More information on codes in the related code lists

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
56	1..1		<Prtry>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Coded identification. Proprietary code	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}\[\]@\_\^]+ * minLength = 1 maxLength = 35
57	0..1	&	<Issr>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification assigning organisation Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}\[\]@\_\^]+ * minLength = 1 maxLength = 35
58	1..1		<PrvtId>	PersonIdentification13_Cdtr_Dbtr_Ultmt <- derivation of PersonIdentification13
			Identification of person assert = count(*) eq 1 Exactly 1 consequent element	
59	0..1	&	<DtAndPlcOfBirth> Date and place of birth	DateAndPlaceOfBirth1 <- redefinition of DateAndPlaceOfBirth1
60	1..1	&	<BirthDt> Date of birth	ISODate <- restriction of xs:date
61	0..1	&	<PrvcOfBirth>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Province of birth Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}\[\]@\_\^]+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
62	1..1	&	<CityOfBirth>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			City of birth Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]@\_\^\^]+ * minLength = 1 maxLength = 35
63	1..1	&	<CtryOfBirth> Country of birth	CountryCode <- restriction of xs:string  pattern = [A-Z]{2,2}
64	0..1	&	<Othr> Other identification	GenericPersonIdentification1 <- redefinition of GenericPersonIdentification1
65	1..1	&	<Id>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification of person Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]@\_\^\^]+ * minLength = 1 maxLength = 35
66	0..1	&	<SchmeNm> Type of identification	PersonIdentificationSchemeName1Choice <- redefinition of PersonIdentificationSchemeName1Choice
67	1..1		<Cd>	ISO_ExternalPersonIdentification1Code
			Coded identification. Code from code list	More information on codes in the related code lists
68	1..1		<Prtry>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Coded identification. Proprietary code Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]@\_\^\^]+ * minLength = 1 maxLength = 35
69	0..1	&	<Issr> Identification assigning organisation Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string  pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]@\_\^\^]+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
70	0..1	&	<ChrgBr>	ChargeBearerType1Code <- redefinition of ChargeBearerType1Code <- restriction of xs:string
			Charge option. Only available value is SLEV	
				enumeration = SLEV enumeration = DEBT enumeration = CRED enumeration = SHAR enumeration = SLEV
71	0..1	&	<CdtrSchmeld>	PartyIdentification135_CdtrSchmeld <- derivation of PartyIdentification135
			Creditor identification The creditor identification needs to be populated either at this position (and is then identical for all single debits) or at all single debits (in the area of mandate data) and can differ on each debit. Mutually exclusive	
72	1..1	&	<Id> Creditor identification	Party38Choice_CdtrSchmeld <- derivation of Party38Choice
73	1..1		<PrvtId>	PersonIdentification13_CdtrSchmeld <- derivation of PersonIdentification13
			Creditor identification	
74	1..1	&	<Othr>	GenericPersonIdentification1_CdtrSchmeld <- derivation of GenericPersonIdentification1
			Creditor identification	

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
75	1..1	&	<Id>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Creditor identification	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[ \] @ \_ \^ \. ]+ * minLength = 1 maxLength = 35
76	0..1	&	<SchmeNm> Type of identification	PersonIdentificationSchemeName1Choice_CdtrSchmeld <- derivation of PersonIdentificationSchemeName1Choice
77	1..1		<Prtry>	Max35Text_CdtrSchmeld <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Coded identification. Only available value is SEPA	
			Limitation of character set for names A text or value must contain at least one printable character	enumeration = SEPA pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[ \] @ \_ \^ \. ]+ * minLength = 1 maxLength = 35
78	1..n	&	<DrctDbtTxInf> Single transactions. Restricted to 999.999 transactions per batch. Larger count can not be processed and complete file will be rejected. More than 100.000 transactions need preliminary agreement	DirectDebitTransactionInformation23 <- redefinition of DirectDebitTransactionInformation23
79	1..1	&	<PmtId> Initiator's references	PaymentIdentification6 <- redefinition of PaymentIdentification6

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
80	0..1	&	<p>&lt;InstrId&gt;</p>	<p>Max35Text_REF &lt;- derivation of Max35Text &lt;- redefinition of Max35Text &lt;- restriction of xs:string</p>
			<p>Debit instruction Identification This element is only possible for compatibility reasons, to avoid rejects for technical reasons. Information is ignored</p>	
			<p>Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //</p>	<p>pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *))</p>
			<p>Limitation of character set for names A text or value must contain at least one printable character</p>	<p>pattern = ( *[\-A-Za-z0-9+/?:(.),'äöüßÄÖÜ&amp;&gt;&lt;" €\$%#!=#~;*{}[\[]@\\_^\^]+ * minLength = 1 maxLength = 35</p>
81	1..1	&	<p>&lt;EndToEndId&gt;</p>	<p>Max35Text_REF &lt;- derivation of Max35Text &lt;- redefinition of Max35Text &lt;- restriction of xs:string</p>
			<p>Initiator's reference. May be returned in account statement for reconciliation, uniqueness therefore matters (e.g. with return/reversal). If still no specific reference shall be provided, to be populated with the value NOTPROVIDED</p>	
			<p>Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //</p>	<p>pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *))</p>
			<p>Limitation of character set for names A text or value must contain at least one printable character</p>	<p>pattern = ( *[\-A-Za-z0-9+/?:(.),'äöüßÄÖÜ&amp;&gt;&lt;" €\$%#!=#~;*{}[\[]@\\_^\^]+ * minLength = 1 maxLength = 35</p>

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
82	0..1	&	<p>&lt;UETR&gt; Debit's universally unique identifier This element is reserved for future use. Currently there is no single financial institution in Austria supporting an action on this element. UUID following RFC 4122 version 4</p>	<p>UUIDv4Identifier &lt;- restriction of xs:string</p> <p>pattern = [a-f0-9]{8}-[a-f0-9]{4}-4[a-f0-9]{3}-[89ab][a-f0-9]{3}-[a-f0-9]{12}</p>
83	0..1	&	<p>&lt;PmtTplnf&gt; Single processing. This structure is also available on batch level. ONE OF THESE STRUCTURES MUST BE POPULATED! Concurrent population is not permitted. THE POPULATION ON SINGLE TRANSACTION LEVEL INHIBITS SPECIAL SERVICES OFFERED BY INITIATORS BANK TO INITIATOR! THESE SERVICES CAN ONLY BE APPLIED WHEN POPULATION IS MADE ON BATCH LEVEL! See Servicelevel, LocalInstrument and CategoryPurpose. WHEN POPULATION THIS STRUCTURE ON SINGLE TRANSACTION LEVEL ALL LOCALINSTRUMENT/CODE NEEDS TO CARRY THE IDENT VALUE, MIXING VARIOUS VALUES IS INVALID. Element is strongly discouraged</p>	<p>PaymentTypeInformation29_Single &lt;- derivation of PaymentTypeInformation29</p>
84	0..1	&	<p>&lt;SvcLvl&gt; See description on batch level</p>	<p>ServiceLevel8Choice &lt;- redefinition of ServiceLevel8Choice</p>
85	1..1		<p>&lt;Cd&gt; Service specification. Only available value is SEPA</p>	<p>AT_ExternalServiceLevel1Code</p> <p>More information on codes in the related code lists</p>
86	1..1	&	<p>&lt;LclInstrm&gt; See description on batch level</p>	<p>LocalInstrument2Choice &lt;- redefinition of LocalInstrument2Choice</p>
87	1..1		<p>&lt;Cd&gt; Payment instrument. [CORE] (basic) debit [B2B] business debit</p>	<p>AT_ExternalLocalInstrument1Code</p> <p>More information on codes in the related code lists</p>

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
88	1..1	&	<SeqTp>	SequenceType3Code <- redefinition of SequenceType3Code <- restriction of xs:string
			See description on batch level	
			enumeration = FRST enumeration = RCUR enumeration = FNAL enumeration = OOFF	
			enumeration = FRST enumeration = RCUR enumeration = FNAL enumeration = OOFF enumeration = RPRE	
89	0..1	&	<CtgyPurp>	CategoryPurpose1Choice <- redefinition of CategoryPurpose1Choice
90	1..1		<Cd> Processing. Specific code for processing identification at receiving institution. See external code list	ISO_ExternalCategoryPurpose1Code  More information on codes in the related code lists
91	1..1		<Prtry>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Processing. Specific code for processing identification at receiving institution Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,' ]+)+[\-A-Za-z0-9+?:().,' ]+) (( *[\-A-Za-z0-9+?:().,' ]+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	pattern = ( *[\-A-Za-z0-9+?:().,'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[ \] @ \_ ° \^ ]+ * )
Limitation of character set for names A text or value must contain at least one printable character	minLength = 1 maxLength = 35			

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
92	1..1	&	<InstdAmt>	ActiveOrHistoricCurrencyAndAmount <- redefinition of ActiveOrHistoricCurrencyAndAmount
			Single amount. Restricted to a maximum 999999999.99 and a minimum of 0.01. Decimal sign is the dot. No negative values	
			Limitation of length and representation of transaction amount	minInclusive = 0.01 maxInclusive = 999999999.99 fractionDigits = 2 totalDigits = 11
93	1..1	&	@ Ccy	ActiveOrHistoricCurrencyCode_TX <- derivation of ActiveOrHistoricCurrencyCode <- restriction of xs:string enumeration = EUR pattern = [A-Z]{3,3}
94	0..1	&	<ChrgBr>	ChargeBearerType1Code <- redefinition of ChargeBearerType1Code <- restriction of xs:string
			Charge option. Only available value is SLEV	
				enumeration = SLEV enumeration = DEBT enumeration = CRED enumeration = SHAR enumeration = SLEV
95	1..1	&	<DrctDbtTx>	DirectDebitTransaction10 <- redefinition of DirectDebitTransaction10
96	1..1	&	<MndtRltdInf>	MandateRelatedInformation14 <- redefinition of MandateRelatedInformation14
			Mandate related information	
			assert = (((count(_:AmdmntInd) eq 0) or (xd:boolean(_:AmdmntInd) eq false())) and (count(_:AmdmntInfDtIs) eq 0)) or ((xd:boolean(_:AmdmntInd) eq true()) and (count(_:AmdmntInfDtIs) eq 1)) If AmdmntInd is TRUE, then a AmdmntInfDtIs must be present	

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
97	1..1	&	<MndtId>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Mandate identification	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$\$\$%!=#~;*}{\[\]@\_\^\^]+ * minLength = 1 maxLength = 35
98	1..1	&	<DtOfSgntr> Signing date of mandate	ISODate <- restriction of xs:date
99	0..1	&	<AmdmntInd> Indicator for mandate changes. "true" means mandate changes made, mandate change (AmdmntInfDtls) follows. "false" (or not set) means no mandate changes, mandate change (AmdmntInfDtls) not quoted	TrueFalseIndicator <- restriction of xs:boolean
100	0..1	&	<AmdmntInfDtls>	AmendmentInformationDetails13 <- redefinition of AmendmentInformationDetails13
			Changes to mandate. Indicator must be set accordingly	
		!	assert = count(*) gt 0 At least 1 consequent element	

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
101	0..1	&	<OrgnlMndtId>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Original mandate identification. In case of change of mandate identification	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}\[\\]@\_\^])+ * minLength = 1 maxLength = 35
102	0..1	&	<OrgnlCdtrSchmeld>	PartyIdentification135_OrgnlCdtrSchmeld <- derivation of PartyIdentification135
			Original identification and/or name of drawer. In case of change of drawer identification and/or name	
		!	assert = count(*) gt 0 At least 1 consequent element	
103	0..1	&	<Nm>	Max140Text_Nm <- derivation of Max140Text <- redefinition of Max140Text <- restriction of xs:string
			Previous name of the debiting creditor	
			Limitation of length of name elements Limitation of character set for names and remittance information A text or value must contain at least one printable character	maxLength = 70 pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}\[\\]@\_\^])+ * minLength = 1 maxLength = 140
104	0..1	&	<Id> Previous identification of debiting creditor	Party38Choice_CdtrSchmeld <- derivation of Party38Choice
105	1..1		<PrvtId>	PersonIdentification13_CdtrSchmeld <- derivation of PersonIdentification13
			Creditor identification	

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
106	1..1	&	<p>&lt;Othr&gt;</p> <p>Creditor identification</p>	GenericPersonIdentification1_CdtrSchmeld <- derivation of GenericPersonIdentification1
107	1..1	&	<p>&lt;Id&gt;</p> <p>Creditor identification</p> <p>Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf</p> <p>A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //</p> <p>Limitation of character set for names A text or value must contain at least one printable character</p>	<p>Max35Text_REF &lt;- derivation of Max35Text &lt;- redefinition of Max35Text &lt;- restriction of xs:string</p> <p>pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+/) (( *[\-A-Za-z0-9+?:().,']+ *)))</p> <p>pattern = ( *[\-A-Za-z0-9+/?:(.),'äöüßÄÖÜ&amp;&gt;&lt;" €\$%#!=#~;*{}\[ \] @ \_ ^ `]+ *</p> <p>minLength = 1 maxLength = 35</p>
108	0..1	&	<p>&lt;SchmeNm&gt;</p> <p>Type of identification</p>	PersonIdentificationSchemeName1Choice_CdtrSchmeld <- derivation of PersonIdentificationSchemeName1Choice
109	1..1		<p>&lt;Prtry&gt;</p> <p>Coded identification. Only available value is SEPA</p> <p>Limitation of character set for names A text or value must contain at least one printable character</p>	<p>Max35Text_CdtrSchmeld &lt;- derivation of Max35Text &lt;- redefinition of Max35Text &lt;- restriction of xs:string</p> <p>enumeration = SEPA</p> <p>pattern = ( *[\-A-Za-z0-9+/?:(.),'äöüßÄÖÜ&amp;&gt;&lt;" €\$%#!=#~;*{}\[ \] @ \_ ^ `]+ *</p> <p>minLength = 1 maxLength = 35</p>
110	0..1	&	<p>&lt;OrgnDbtrAcct&gt;</p> <p>Original account of drawee. See also OrgnDbtrAgt. In principle with Othr/Id with SMNDA, in case of same bank allowed with IBAN</p>	CashAccount38_Amdmnt <- derivation of CashAccount38

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
111	1..1	&	<Id> IBAN of an account in SEPA area or Account change indicator	AccountIdentification4Choice_Amdmnt <- derivation of AccountIdentification4Choice
112	1..1		<IBAN> IBAN of an account in SEPA area	IBAN2007Identifier <- restriction of xs:string  pattern = [A-Z]{2,2}[0-9]{2,2}[a-zA-Z0-9]{1,30}
113	1..1		<Othr> Account change	GenericAccountIdentification1_Amdmnt <- derivation of GenericAccountIdentification1
114	1..1	&	<Id> Account change indicator. Only available value is SMNDA	Max34Text <- redefinition of Max34Text <- restriction of xs:string  enumeration = SMNDA minLength = 1 maxLength = 34
115	0..1	&	<OrgnDbtrAgt> Original financial institution of drawee. See also OrgnDbtrAcct. Only in case of same bank allowed with BIC	BranchAndFinancialInstitutionIdentification6_Amdmnt <- derivation of BranchAndFinancialInstitutionIdentification6
116	1..1	& !	<FinInstnId> Identification of a bank in SEPA area or Account change indicator  assert = count(*) eq 1 Exactly 1 consequent element	FinancialInstitutionIdentification18_Amdmnt <- derivation of FinancialInstitutionIdentification18
117	0..1	&	<BICFI> Identification of a bank in SEPA area	BICFIDec2014Identifier <- restriction of xs:string  pattern = [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}
118	0..1	&	<Othr> Account change indicator	GenericFinancialIdentification1_Amdmnt <- derivation of GenericFinancialIdentification1



Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
124	1..1	&	<Othr> Creditor identification	GenericPersonIdentification1_CdtrSchmeld <- derivation of GenericPersonIdentification1
125	1..1	&	<Id> Creditor identification Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string  pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+/) (( *[\-A-Za-z0-9+?:().,']+ *))
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}{\[\]@\_^\^]+ * minLength = 1 maxLength = 35
126	0..1	&	<SchmeNm> Type of identification	PersonIdentificationSchemeName1Choice_CdtrSchmeld <- derivation of PersonIdentificationSchemeName1Choice
127	1..1		<Prtry> Coded identification. Only available value is SEPA	Max35Text_CdtrSchmeld <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string  enumeration = SEPA
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*}{\[\]@\_^\^]+ * minLength = 1 maxLength = 35
128	0..1	&	<UltmtCdtr> Reference party of account owner / principal, i.e. habitually the actual debtor. Concurrent quoting on batch level is not allowed	PartyIdentification135_UltmtCdtr <- derivation of PartyIdentification135
		!	assert = count(*) gt 0 At least 1 consequent element	

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
129	0..1	&	<Nm>	Max140Text_Nm <- derivation of Max140Text <- redefinition of Max140Text <- restriction of xs:string
			Name / Designation of reference party of account owner / principal, i.e. habitually the actual creditor. Limited to 70 characters	
			Limitation of length of name elements	maxLength = 70
			Limitation of character set for names and remittance information A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\äöüßÄÖÜ&><" €\$\$%!=#~;*{}\\[\]@\_\^\^)+ * minLength = 1 maxLength = 140
130	0..1	&	<Id> Identification of reference party of account owner / principal, i.e. habitually the actual creditor	Party38Choice_Cdtr_Dbtr_Ultmt <- derivation of Party38Choice
131	1..1	 !	<OrgId>	OrganisationIdentification29_Cdtr_Dbtr_Ultmt <- derivation of OrganisationIdentification29
			Identification of organisation assert = count(*) eq 1 Exactly 1 consequent element	
132	0..1	&	<AnyBIC> BIC or BEI	AnyBICDec2014Identifier <- restriction of xs:string pattern = [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}
133	0..1	&	<LEI> Legal Entity Identifier E.g. Industrial Court ID	LEIIdentifier <- restriction of xs:string pattern = [A-Z0-9]{18,18}[0-9]{2,2}
134	0..1	&	<Othr> Other identification	GenericOrganisationIdentification1_Cdtr_Dbtr_Ultmt <- derivation of GenericOrganisationIdentification1

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
135			<Id>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification of organisation	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+/) (( *[\-A-Za-z0-9+?:().,']+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[ \] @ \_ ° \^ ]+ * minLength = 1 maxLength = 35
136	0..1	&	<SchmeNm> Type of identification	OrganisationIdentificationSchemeName1Choice_Cdtr_Dbtr_Ultmt <- derivation of OrganisationIdentificationSchemeName1Choice
137	1..1		<Cd> Coded identification. Code from code list	ISO_ExternalOrganisationIdentification1Code
				More information on codes in the related code lists

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
138	1..1		<Prtry>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Coded identification. Proprietary code	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\]@\_ \^])+ * minLength = 1 maxLength = 35
139	0..1	&	<Issr>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification assigning organisation Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\]@\_ \^])+ * minLength = 1 maxLength = 35
140	1..1		<PrvtId>	PersonIdentification13_Cdtr_Dbtr_Ultmt <- derivation of PersonIdentification13
			Identification of person assert = count(*) eq 1 Exactly 1 consequent element	
141	0..1	&	<DtAndPlcOfBirth> Date and place of birth	DateAndPlaceOfBirth1 <- redefinition of DateAndPlaceOfBirth1
142	1..1	&	<BirthDt> Date of birth	ISODate <- restriction of xs:date
143	0..1	&	<PrvcOfBirth>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Province of birth Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\]@\_ \^])+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
144	1..1	&	<CityOfBirth> City of birth Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><" €\$%#!=#~;*{}[\ @\\_^\])+ * minLength = 1 maxLength = 35
145	1..1	&	<CtryOfBirth> Country of birth	CountryCode <- restriction of xs:string pattern = [A-Z]{2,2}
146	0..1	&	<Othr> Other identification	GenericPersonIdentification1 <- redefinition of GenericPersonIdentification1
147	1..1	&	<Id> Identification of person Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><" €\$%#!=#~;*{}[\ @\\_^\])+ * minLength = 1 maxLength = 35
148	0..1	&	<SchmeNm> Type of identification	PersonIdentificationSchemeName1Choice <- redefinition of PersonIdentificationSchemeName1Choice
149	1..1		<Cd> Coded identification. Code from code list	ISO_ExternalPersonIdentification1Code More information on codes in the related code lists
150	1..1		<Prtry> Coded identification. Proprietary code Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><" €\$%#!=#~;*{}[\ @\\_^\])+ * minLength = 1 maxLength = 35
151	0..1	&	<Issr> Identification assigning organisation Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><" €\$%#!=#~;*{}[\ @\\_^\])+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
152	1..1	&	<DbtrAgt> Financial institution servicing the account owner / debtor	BranchAndFinancialInstitutionIdentification6_Dbtr <- derivation of BranchAndFinancialInstitutionIdentification6
153	1..1	& !	<FinInstnId> Identification of a bank in SEPA area assert = count(*) eq 1 Exactly 1 consequent element	FinancialInstitutionIdentification18_Dbtr <- derivation of FinancialInstitutionIdentification18
154	0..1	&	<BICFI> BIC of a bank in SEPA area	BICFIDec2014Identifier <- restriction of xs:string pattern = [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}
155	0..1	&	<Othr> Other identification (IBAN only)	GenericFinancialIdentification1_Gen <- derivation of GenericFinancialIdentification1
156	1..1	&	<Id> Identification (IBAN only). Fixed value "NOTPROVIDED" Limitation of character set for names A text or value must contain at least one printable character	Max35Text_IBANOnly <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string enumeration = NOTPROVIDED pattern = ( *[\-A-Za-z0-9+/?:(.)'äöüßÄÖÜ&><" €\$%#!=#~;*{}\\[\]@\\_^\`]+ * minLength = 1 maxLength = 35
157	1..1	&	<Dbtr> Account owner / debited principal	PartyIdentification135_Dbtr <- derivation of PartyIdentification135
158	1..1	&	<Nm> Name of account owner / debited principal. Limited to 70 characters Limitation of length of name elements Limitation of character set for names and remittance information A text or value must contain at least one printable character	Max140Text_Nm <- derivation of Max140Text <- redefinition of Max140Text <- restriction of xs:string maxLength = 70 pattern = ( *[\-A-Za-z0-9+/?:(.)'äöüßÄÖÜ&><" €\$%#!=#~;*{}\\[\]@\\_^\`]+ * minLength = 1 maxLength = 140
159	0..1	&	<PstlAdr> Address of account owner / debited principal. Consult ordered institute prior use	PostalAddress24 <- redefinition of PostalAddress24

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
160	0..1	&	<Dept> Department	Max70Text <- redefinition of Max70Text <- restriction of xs:string
			Limitation of character set for addresses A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]\@\_\^\^]+ * minLength = 1 maxLength = 70
161	0..1	&	<SubDept> Sub department	Max70Text <- redefinition of Max70Text <- restriction of xs:string
			Limitation of character set for addresses A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]\@\_\^\^]+ * minLength = 1 maxLength = 70
162	0..1	&	<StrtNm> Street name	Max70Text <- redefinition of Max70Text <- restriction of xs:string
			Limitation of character set for addresses A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]\@\_\^\^]+ * minLength = 1 maxLength = 70
163	0..1	&	<BldgNb> Building number	Max16Text <- redefinition of Max16Text <- restriction of xs:string
			Limitation of character set A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]\@\_\^\^]+ * minLength = 1 maxLength = 16
164	0..1	&	<BldgNm> Building name	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]\@\_\^\^]+ * minLength = 1 maxLength = 35
165	0..1	&	<Flr> Floor	Max70Text <- redefinition of Max70Text <- restriction of xs:string
			Limitation of character set for addresses A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\),'\.äöüßÄÖÜ&><" €\$\$\$%!=#~;*}\[\]\@\_\^\^]+ * minLength = 1 maxLength = 70

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
166	0..1	&	<PstBx> Post box Limitation of character set A text or value must contain at least one printable character	Max16Text <- redefinition of Max16Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$\$\$%!=#~;*}{\[\]@\_\\^\^)]+ * minLength = 1 maxLength = 16
167	0..1	&	<Room> Room Limitation of character set for addresses A text or value must contain at least one printable character	Max70Text <- redefinition of Max70Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$\$\$%!=#~;*}{\[\]@\_\\^\^)]+ * minLength = 1 maxLength = 70
168	0..1	&	<PstCd> Post code Limitation of character set A text or value must contain at least one printable character	Max16Text <- redefinition of Max16Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$\$\$%!=#~;*}{\[\]@\_\\^\^)]+ * minLength = 1 maxLength = 16
169	1..1	&	<TwnNm> Town name Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$\$\$%!=#~;*}{\[\]@\_\\^\^)]+ * minLength = 1 maxLength = 35
170	0..1	&	<TwnLctnNm> Town location name Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$\$\$%!=#~;*}{\[\]@\_\\^\^)]+ * minLength = 1 maxLength = 35
171	0..1	&	<DstrctNm> District name Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$\$\$%!=#~;*}{\[\]@\_\\^\^)]+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
172	0..1	&	<CtrySubDvsn> Country sub division Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$\$%!=#~;*{}\\[\]@\\_^\^)]+ * minLength = 1 maxLength = 35
173	1..1	&	<Ctry> Country ISO 3166 2-character country code	CountryCode <- restriction of xs:string pattern = [A-Z]{2,2}
174	0..1	&	<Id> Identification of account owner / debited principal	Party38Choice_Cdtr_Dbtr_Ultmt <- derivation of Party38Choice
175	1..1		<OrgId> Identification of organisation ! assert = count(*) eq 1 Exactly 1 consequent element	OrganisationIdentification29_Cdtr_Dbtr_Ultmt <- derivation of OrganisationIdentification29
176	0..1	&	<AnyBIC> BIC or BEI	AnyBICDec2014Identifier <- restriction of xs:string pattern = [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}
177	0..1	&	<LEI> Legal Entity Identifier E.g. Industrial Court ID	LEIIdentifier <- restriction of xs:string pattern = [A-Z0-9]{18,18}[0-9]{2,2}
178	0..1	&	<Othr> Other identification	GenericOrganisationIdentification1_Cdtr_Dbtr_Ultmt <- derivation of GenericOrganisationIdentification1

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
179	1..1	&	<Id>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification of organisation	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+/) (( *[\-A-Za-z0-9+?:().,']+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
180	0..1	&	Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[ \] @ \_ ° \^ ]+ * minLength = 1 maxLength = 35
			<SchmeNm>	OrganisationIdentificationSchemeName1Choice_Cdtr_Dbtr_Ultmt <- derivation of OrganisationIdentificationSchemeName1Choice
181	1..1		<Cd>	ISO_ExternalOrganisationIdentification1Code
			Coded identification. Code from code list	
				More information on codes in the related code lists

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
182	1..1		<Prtry>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Coded identification. Proprietary code	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *)))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\]@\_ \^])+ * minLength = 1 maxLength = 35
183	0..1	&	<Issr>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification assigning organisation Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\]@\_ \^])+ * minLength = 1 maxLength = 35
184	1..1		<PrvtId>	PersonIdentification13_Cdtr_Dbtr_Ultmt <- derivation of PersonIdentification13
			Identification of person assert = count(*) eq 1 Exactly 1 consequent element	
185	0..1	&	<DtAndPlcOfBirth> Date and place of birth	DateAndPlaceOfBirth1 <- redefinition of DateAndPlaceOfBirth1
186	1..1	&	<BirthDt> Date of birth	ISODate <- restriction of xs:date
187	0..1	&	<PrvcOfBirth>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Province of birth Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\]@\_ \^])+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
188	1..1	&	<CityOfBirth> City of birth Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><" €\$%!=#~;*{}[\ @\\_^\^])+ * minLength = 1 maxLength = 35
189	1..1	&	<CtryOfBirth> Country of birth	CountryCode <- restriction of xs:string pattern = [A-Z]{2,2}
190	0..1	&	<Othr> Other identification	GenericPersonIdentification1 <- redefinition of GenericPersonIdentification1
191	1..1	&	<Id> Identification of person Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><" €\$%!=#~;*{}[\ @\\_^\^])+ * minLength = 1 maxLength = 35
192	0..1	&	<SchmeNm> Type of identification	PersonIdentificationSchemeName1Choice <- redefinition of PersonIdentificationSchemeName1Choice
193	1..1		<Cd> Coded identification. Code from code list	ISO_ExternalPersonIdentification1Code More information on codes in the related code lists
194	1..1		<Prtry> Coded identification. Proprietary code Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><" €\$%!=#~;*{}[\ @\\_^\^])+ * minLength = 1 maxLength = 35
195	0..1	&	<Issr> Identification assigning organisation Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string pattern = ( *[\-A-Za-z0-9+/?:(\),'\"äöüßÄÖÜ&><" €\$%!=#~;*{}[\ @\\_^\^])+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
196	1..1	&	<DbtrAcct> Account number of account owner / debited principal	CashAccount38_Dbtr <- derivation of CashAccount38
197	1..1	&	<Id> IBAN of an account in SEPA area	AccountIdentification4Choice_Cdtr_Dbtr <- derivation of AccountIdentification4Choice
198	1..1		<IBAN> IBAN of an account in SEPA area	IBAN2007Identifier <- restriction of xs:string pattern = [A-Z]{2,2}[0-9]{2,2}[a-zA-Z0-9]{1,30}
199	0..1	&	<UltmtDbtr> Reference party of account owner / debited principal, i.e. habitually the actual debtor	PartyIdentification135_UltmtDbtr <- derivation of PartyIdentification135
		!	assert = count(*) gt 0 At least 1 consequent element	
200	0..1	&	<Nm> Name / Designation of reference party of account owner / principal, i.e. habitually the actual debtor. Limited to 70 characters Limitation of length of name elements Limitation of character set for names and remittance information A text or value must contain at least one printable character	Max140Text_Nm <- derivation of Max140Text <- redefinition of Max140Text <- restriction of xs:string maxLength = 70 pattern = ( *[\-A-Za-z0-9+/?:(.)'\"äöüßÄÖÜ&><" €\$%#!=#~;*{}[\]\@\\_^\^]+ * minLength = 1 maxLength = 140
201	0..1	&	<Id> Identification of reference party of account owner / principal, i.e. habitually the actual debtor	Party38Choice_Cdtr_Dbtr_Ultmt <- derivation of Party38Choice
202	1..1		<OrgId> Identification of organisation	OrganisationIdentification29_Cdtr_Dbtr_Ultmt <- derivation of OrganisationIdentification29
		!	assert = count(*) eq 1 Exactly 1 consequent element	
203	0..1	&	<AnyBIC> BIC or BEI	AnyBICDec2014Identifier <- restriction of xs:string pattern = [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
204	0..1	&	<LEI> Legal Entity Identifier E.g. Industrial Court ID	LEIIdentifier <- restriction of xs:string  pattern = [A-Z0-9]{18,18}[0-9]{2,2}
205	0..1	&	<Othr> Other identification	GenericOrganisationIdentification1_Cdtr_Dbtr_Ultmt <- derivation of GenericOrganisationIdentification1
206	1..1	&	<Id> Identification of organisation Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string  pattern = ((([\-A-Za-z0-9+?:(,)' ]+)+[\-A-Za-z0-9+?:(,)' ]+) (( *[\-A-Za-z0-9+?:(,)' ]+ *))  Limitation of character set for names A text or value must contain at least one printable character  pattern = ( *[\-A-Za-z0-9+?:(,)' äöüßÄÖÜ&><" €\$%#!=#~;*}\[\\@\\_°^]+ * minLength = 1 maxLength = 35
207	0..1	&	<SchmeNm> Type of identification	OrganisationIdentificationSchemeName1Choice_Cdtr_Dbtr_Ultmt <- derivation of OrganisationIdentificationSchemeName1Choice
208	1..1		<Cd> Coded identification. Code from code list	ISO_ExternalOrganisationIdentification1Code  More information on codes in the related code lists

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
209			<Prtry>	Max35Text_REF <- derivation of Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Coded identification. Proprietary code	
			Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf	pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *))
			A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //	
			Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\]@\\_^\`]+ * minLength = 1 maxLength = 35
210	0..1	&	<Issr>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification assigning organisation Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\]@\\_^\`]+ * minLength = 1 maxLength = 35
211	1..1		<PrvtId>	PersonIdentification13_Cdtr_Dbtr_Ultmt <- derivation of PersonIdentification13
			Identification of person assert = count(*) eq 1 Exactly 1 consequent element	
212	0..1	&	<DtAndPlcOfBirth> Date and place of birth	DateAndPlaceOfBirth1 <- redefinition of DateAndPlaceOfBirth1
213	1..1	&	<BirthDt> Date of birth	ISODate <- restriction of xs:date
214	0..1	&	<PrvcOfBirth>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Province of birth Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+?:()., 'äöüßÄÖÜ&><" €\$%#!=#~;*{} \[\]@\\_^\`]+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
215	1..1	&	<CityOfBirth>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			City of birth Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$%!=#~;*{}\\[\]@\\_^\^)]+ * minLength = 1 maxLength = 35
216	1..1	&	<CtryOfBirth>	CountryCode <- restriction of xs:string
			Country of birth	pattern = [A-Z]{2,2}
217	0..1	&	<Othr> Other identification	GenericPersonIdentification1 <- redefinition of GenericPersonIdentification1
218	1..1	&	<Id>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification of person Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$%!=#~;*{}\\[\]@\\_^\^)]+ * minLength = 1 maxLength = 35
219	0..1	&	<SchmeNm>	PersonIdentificationSchemeName1Choice <- redefinition of PersonIdentificationSchemeName1Choice
			Type of identification	
220	1..1		<Cd>	ISO_ExternalPersonIdentification1Code
			Coded identification. Code from code list	More information on codes in the related code lists
221	1..1		<Prtry>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Coded identification. Proprietary code Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$%!=#~;*{}\\[\]@\\_^\^)]+ * minLength = 1 maxLength = 35
222	0..1	&	<Issr>	Max35Text <- redefinition of Max35Text <- restriction of xs:string
			Identification assigning organisation Limitation of character set for names A text or value must contain at least one printable character	pattern = ( *[\-A-Za-z0-9+/?:(\.,'\"äöüßÄÖÜ&><\" €\$%!=#~;*{}\\[\]@\\_^\^)]+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
223	0..1	&	<p>&lt;Purp&gt; Coded payment reason. This code identifies a payment purpose or reason for the debtor, but may triggers special services of banks too</p>	Purpose2Choice <- redefinition of Purpose2Choice
224	1..1		<p>&lt;Cd&gt; Business codes. See also CtgPurp. Code from code list</p>	ISO_ExternalPurpose1Code  More information on codes in the related code lists
225	0..1	&	<p>&lt;RmtInf&gt; Remittance information / debtor reference</p>	RemittanceInformation16 <- redefinition of RemittanceInformation16
		!	<p>assert = count(*) eq 1 Exactly 1 consequent element</p>	
226	0..1	&	<p>&lt;Ustrd&gt; Remittance information text line. One line with maximum 140 characters. Typical use with customers. See Strd with corporates</p>	Max140Text <- redefinition of Max140Text <- restriction of xs:string
			<p>Limitation of character set for names and remittance information A text or value must contain at least one printable character</p>	<p>pattern = ( *[\-A-Za-z0-9+/?:(\),'äöüßÄÖÜ&amp;&gt;&lt;" €\$%#!=#~;*{}[\]@\_\^]+ *</p> <p>minLength = 1 maxLength = 140</p>
227	0..1	&	<p>&lt;Strd&gt; Remittance information data structure: Payment/Debit reference, debtor's reference. All data INCLUDING the necessary XML tags must fit into 140 character. Typical use with corporates. See Ustrd with customers</p>	StructuredRemittanceInformation16 <- redefinition of StructuredRemittanceInformation16
228	1..1	&	<p>&lt;CdtrRefInf&gt; Payment/Debit reference, debtor's reference. Debtor's reference for reconciliation in debtor's system. See EndToEndId</p>	CreditorReferenceInformation2 <- redefinition of CreditorReferenceInformation2

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
229	1..1	&	<Tp> Type and issuer of reference	CreditorReferenceType2 <- redefinition of CreditorReferenceType2
230	1..1	&	<CdOrPrtry> Code type	CreditorReferenceType1Choice <- redefinition of CreditorReferenceType1Choice
231	1..1		<Cd> Coded reference type. Only available value is SCOR	DocumentType3Code <- redefinition of DocumentType3Code <- restriction of xs:string  enumeration = SCOR enumeration = RADM enumeration = RPIN enumeration = FXDR enumeration = DISP enumeration = PUOR enumeration = SCOR
232	0..1	&	<Issr> Reference assigning organisation If the reference is an ISO 11649 structured reference ("RF"CheckDigits"Reference"), then "ISO" shall be used as issuer Limitation of character set for names A text or value must contain at least one printable character	Max35Text <- redefinition of Max35Text <- restriction of xs:string  pattern = ( *[\-A-Za-z0-9+/?:(\),'äöüßÄÖÜ&><" €\$%#!=#~;*{}[\]@\_\^]+ * minLength = 1 maxLength = 35

Indx	Cardinality & level	&	Element    Attribute & documentation	Type & limitations
233	1..1	&	<p data-bbox="568 156 1386 177">&lt;Ref&gt;</p> <p data-bbox="568 229 1386 250">Payment/Debit reference, debtor's reference.</p> <p data-bbox="568 268 1386 400">Limitation of character set for codes, references and identifications Allowed structure for codes, references and identifications according EPC217-08 Best Practices SEPA Requirements for Character Set SSG.pdf</p> <p data-bbox="568 418 1386 550">A text or value must contain at least one printable character, but don't start with / don't end with / don't contain //</p> <p data-bbox="568 568 1386 620">Limitation of character set for names A text or value must contain at least one printable character</p>	<p data-bbox="1400 156 2184 209">Max35Text_REF &lt;- derivation of Max35Text &lt;- redefinition of Max35Text &lt;- restriction of xs:string</p> <p data-bbox="1400 268 2184 320">pattern = ((([\-A-Za-z0-9+?:().,']+/)+[\-A-Za-z0-9+?:().,']+)   (( *[\-A-Za-z0-9+?:().,']+ *)))</p> <p data-bbox="1400 568 2184 620">pattern = ( *[\-A-Za-z0-9+/?:(.),'äöüßÄÖÜ&amp;&gt;&lt;" €\$%#!=#~;*{}[\]@\_^\`]+ *</p> <p data-bbox="1400 635 2184 655">minLength = 1</p> <p data-bbox="1400 670 2184 691">maxLength = 35</p>