

Message structure: Clearing account statement (**semt.smt.002.01**)

Description:

Account statement contains list of balances and cleared instructions.

Structure:

No.	or	< XML Tag >	Name	Multiplicity	Type
0		<u>KDPWDocument</u>	KDPW system message	[1..1]	<u>KDPWDocument</u>
0.1		<u>semt.smt.002.01</u>	Clearing account statement	[1..n]	<u>semt.smt.002.01</u>
1		<u>GnInf</u>	General information	[1..1]	<u>GeneralInformation</u>
1.1		<u>SndrMsgRef</u>	Message reference	[1..1]	<u>Max16Text</u>
1.2		<u>FuncOfMsg</u>	Function of message	[1..1]	<u>FunctionOfMessage</u>
1.3		<u>UpdTp</u>	Update type	[0..1]	<u>StatementUpdateTypeCode</u>
1.4		<u>FrDt</u>	Statement period - from date	[1..1]	<u>ISODate</u>
1.5		<u>FrTm</u>	Statement period - from time	[0..1]	<u>ISOTime</u>
1.6		<u>ToDt</u>	Statement period - to date	[1..1]	<u>ISODate</u>
1.7		<u>ToTm</u>	Statement period - to time	[0..1]	<u>ISOTime</u>
1.8		<u>BizDayStat</u>	Business day state	[0..1]	<u>BusinessDayState</u>
1.8.1		<u>DayPhs</u>	Day phase	[1..1]	<u>Max1Text</u>
1.8.2		<u>StlmSsnld</u>	Clearing session identifier	[0..1]	<u>Max2Int</u>
1.9		<u>CreDtTm</u>	Statement creation date	[0..1]	<u>DateAndDateTimeChoice</u>
1.9.1	{or	<u>Dt</u>	Date	[1..1]	<u>ISODate</u>
1.9.2	} or	<u>DtTm</u>	Date and time	[1..1]	<u>ISODateTime</u>
1.10		<u>Frgcy</u>	Frequency code	[0..1]	<u>Frequency1Code</u>

1.11		<u>Lnk</u>	Linkages	[0..1]	<u>Linkages</u>
1.11.1		<u>RltdRef</u>	Request reference	[0..1]	<u>Max16Text</u>
2		<u>StmtForAcct</u>	Statement for account	[1..n]	<u>StatementForAccount</u>
2.1		<u>KDPWMmbld</u>	KDPW Member identifier	[0..1]	<u>KDPWMemberIdentifier</u>
2.2		<u>KDPWSafAcct</u>	Entity account identifier	[1..1]	<u>Max16TextCollapse</u>
2.3		<u>ActvtyInd</u>	Activity indicator	[1..1]	<u>YesNoIndicator</u>
2.4		<u>SubAcctDtIs</u>	Asset status details	[0..n]	<u>SubAccountDetails</u>
2.4.1		<u>BalTp</u>	Asset status	[1..1]	<u>Code4Text</u>
2.4.2		<u>ISIN</u>	ISIN code	[1..1]	<u>ISINIdentifier</u>
2.4.3		<u>OpngBal</u>	Opening balance	[1..1]	<u>FinancialInstrumentQuantityAndSign</u>
2.4.3.1		<u>Qty</u>	Financial instrument quantity	[1..1]	<u>FinancialInstrumentQuantity</u>
2.4.3.1.1		<u>Unit</u>	Units	[0..1]	<u>Max11Int</u>
2.4.3.1.2		<u>FaceAmt</u>	Face amount	[0..1]	<u>Amount</u>
2.4.3.2		<u>CdtDbtInd</u>	Credit/Debit code	[1..1]	<u>CreditDebitCode</u>
2.4.4		<u>ClsgBal</u>	Closing balance	[1..1]	<u>FinancialInstrumentQuantityAndSign</u>
2.4.4.1		<u>Qty</u>	Financial instrument quantity	[1..1]	<u>FinancialInstrumentQuantity</u>
2.4.4.1.1		<u>Unit</u>	Units	[0..1]	<u>Max11Int</u>
2.4.4.1.2		<u>FaceAmt</u>	Face amount	[0..1]	<u>Amount</u>
2.4.4.2		<u>CdtDbtInd</u>	Credit/Debit code	[1..1]	<u>CreditDebitCode</u>
2.4.5		<u>Trad</u>	Clearing details	[0..n]	<u>Trade</u>
2.4.5.1		<u>Lnk</u>	Instruction identifier	[1..1]	<u>TradeLinkages</u>
2.4.5.1.1		<u>InstrTp</u>	Source instruction type	[1..1]	<u>InstructionType</u>
2.4.5.1.2		<u>PrvsRef</u>	Previous instruction reference	[0..1]	<u>Max16Text</u>

2.4.5.1.3		<u>RltdRef</u>	Previous instruction reference	[0..n]	<u>Max16Text</u>
2.4.5.1.4		<u>CmonRef</u>	Common reference	[0..1]	<u>Max16Text</u>
2.4.5.1.5		<u>MktRef</u>	Market reference	[0..1]	<u>Max16Text</u>
2.4.5.1.6		<u>AcctSvcrRef</u>	KDPW identifier	[0..1]	<u>Max16Text</u>
2.4.5.1.7	<u>ef</u>	<u>LndgBrrwgR</u>	Securities lending/borrowing reference	[0..1]	<u>Max16Text</u>
2.4.5.1.8		<u>CARef</u>	CA reference	[0..1]	<u>Max16Text</u>
2.4.5.1.9		<u>RpRef</u>	Repo reference	[0..1]	<u>Max16Text</u>
2.4.5.1.10	<u>f</u>	<u>SttlmRcrdRe</u>	Settlement record reference	[0..1]	<u>Max16Text</u>
2.4.5.2		<u>TradDtls</u>	Instruction details	[0..1]	<u>SettlementInstructionDetails</u>
2.4.5.2.1		<u>PlcOfTrad</u>	Place of trading	[0..1]	<u>Max16TextCollapse</u>
2.4.5.2.2	<u>Trad</u>	<u>KDPWPlcOf</u>	KDPW place of trading	[0..1]	<u>KDPWMarketIdentifier</u>
2.4.5.2.3		<u>TradMode</u>	Trading mode	[0..1]	<u>Max16TextCollapse</u>
2.4.5.2.4	<u>ode</u>	<u>KDPWTradM</u>	KDPW trading mode	[0..1]	<u>Max2Text</u>
2.4.5.2.5		<u>TradDtTm</u>	Trade date	[0..1]	<u>DateAndDateTimeChoice</u>
2.4.5.2.5.1	{ lub	<u>Dt</u>	Date	[1..1]	<u>ISODate</u>
2.4.5.2.5.2	lu b }	<u>DtTm</u>	Date and time	[1..1]	<u>ISODateTime</u>
2.4.5.2.6		<u>SttlmQty</u>	Financial instrument quantity	[1..1]	<u>FinancialInstrumentQuantity</u>
2.4.5.2.6.1		<u>Unit</u>	Units	[0..1]	<u>Max11Int</u>
2.4.5.2.6.2		<u>FaceAmt</u>	Face amount	[0..1]	<u>Amount</u>
2.4.5.2.7		<u>DlvrRcvCd</u>	Deliver/Receive code	[1..1]	<u>DeliverReceiveCode</u>
2.4.5.2.8		<u>Pmt</u>	Instruction with/without payment code	[1..1]	<u>PaymentCode</u>
2.4.5.2.9		<u>SttlmTxTp</u>	Clearing transaction type	[0..1]	<u>SettlementTransactionType</u>

2.4.5.2.10		<u>TxTp</u>	<u>KDPWSttlm</u>	KDPW settlement transaction type	[0..1]	<u>KDPWSettlementTransactionType</u>
2.4.5.2.11			<u>CACd</u>	Securities transaction type	[0..1]	<u>Code4Text</u>
2.4.5.2.12			<u>TxPhs</u>	Transaction phase	[0..1]	<u>Code4Text</u>
2.4.5.2.13			<u>ESttlmDtTm</u>	Clearing date	[0..1]	<u>DateAndDateTimeChoice</u>
2.4.5.2.13.1	{ lub		<u>Dt</u>	Date	[1..1]	<u>ISODate</u>
2.4.5.2.13.2	lu b }		<u>DtTm</u>	Date and time	[1..1]	<u>ISODateTime</u>
2.4.5.2.14			<u>SttlmSys</u>	Clearing system	[0..1]	<u>SettlementSystem</u>
2.4.5.2.15		<u>s</u>	<u>CshSttlmSy</u>	Cash clearing system	[0..1]	<u>CashSettlementSystem</u>
2.4.5.2.16			<u>SttlmAmt</u>	Clearing amount and currency code	[0..1]	<u>CurrencyAnd6DecimalAmount</u>
2.4.5.2.17			<u>DlvrgSdDtIs</u>	Delivering party	[0..1]	<u>DeliveringPartiesAndAccount</u>
2.4.5.2.17.1		<u>DtIs</u>	<u>DlvrgAgt</u>	Clearing member	[0..1]	<u>SettlementParty</u>
2.4.5.2.17.1.1			<u>BIC</u>	BIC identifier	[0..1]	<u>BICIdentifier</u>
2.4.5.2.17.1.2		<u>Mmbld</u>	<u>KDPW</u>	KDPW Member identifier	[0..1]	<u>KDPWMemberIdentifier</u>
2.4.5.2.17.1.3		<u>mblid</u>	<u>DSSM</u>	Institution identifier according to code issuer	[0..1]	<u>DSSMemberIdentifier</u>
2.4.5.2.17.1.3.1			<u>DSS</u>	Code issuer	[1..1]	<u>Max8Text</u>
2.4.5.2.17.1.3.2		<u>bld</u>	<u>Mm</u>	Institution identifier according to code issuer register	[1..1]	<u>Max34Text</u>
2.4.5.2.17.1.4			<u>Prtryld</u>	Free identifier	[0..1]	<u>Max70Text</u>
2.4.5.2.18			<u>RcvrgSdDtIs</u>	Receiving party	[0..1]	<u>ReceivingPartiesAndAccount</u>
2.4.5.2.18.1		<u>DtIs</u>	<u>RcvrgAgt</u>	Clearing member	[0..1]	<u>SettlementParty</u>

2.4.5.2.18.1.1		<u>BIC</u>	BIC identifier	[0..1]	<u>BICIdentifier</u>
2.4.5.2.18.1.2	<u>Mmbld</u>	<u>KDPW</u>	KDPW Member identifier	[0..1]	<u>KDPWMemberIdentifier</u>
2.4.5.2.18.1.3	<u>mblid</u>	<u>DSSM</u>	Institution identifier according to code issuer	[0..1]	<u>DSSMemberIdentifier</u>
2.4.5.2.18.1.3.1		<u>DSS</u>	Code issuer	[1..1]	<u>Max8Text</u>
2.4.5.2.18.1.3.2	<u>bld</u>	<u>Mm</u>	Institution identifier according to code issuer register	[1..1]	<u>Max34Text</u>
2.4.5.2.18.1.4		<u>Prtryld</u>	Free identifier	[0..1]	<u>Max70Text</u>

Message component elements:

KDPWDocument- KDPW system message (element)	
Description	KDPW system message
Type	<u>KDPWDocument</u>
Source	<xs:element name="KDPWDocument" type="KDPWDocument" />
Amount- Amount (simple type)	
Description	Amount
Type	Derivative of type: xs:decimal
Format	Min. value=0 Max. value=1000000000000 Number of decimal places=2 Number of characters=14
Source	<pre><xs:simpleType name="Amount" > <xs:restriction base="xs:decimal" > <xs:minInclusive value="0" /> <xs:maxExclusive value="1000000000000" /> <xs:fractionDigits value="2" /> <xs:totalDigits value="14" /> </xs:restriction> </xs:simpleType></pre>
Amount6Decimal- Amount (simple type)	
Description	Amount - 6 decimal places

Type	Derivative of type: xs:decimal
Format	Min. value =0 Number of decimal places =6 Number of characters =14
Source	<pre><xs:simpleType name="Amount6Decimal" > <xs:restriction base="xs:decimal" > <xs:minInclusive value="0" /> <xs:fractionDigits value="6" /> <xs:totalDigits value="14" /> </xs:restriction> </xs:simpleType></pre>
AmountAndDate- Amount, currency and date (complex type)	
Description	Amount, currency and date
Component elements	<u>Amt</u> <u>ValDt</u> {0,1}
Source	<pre><xs:complexType name="AmountAndDate" > <xs:sequence > <xs:element name="Amt" type="CurrencyAndAmount" /> <xs:element name="ValDt" type="ISODate" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
AmountAndDate/Amt- Currency and amount (element)	
Description	Currency and amount
Type	<u>CurrencyAndAmount</u>
Source	<pre><xs:element name="Amt" type="CurrencyAndAmount" /></pre>
AmountAndDate/ValDt- Value date (element)	
Description	Securities value date
Type	<u>ISODate</u>
Source	<pre><xs:element name="ValDt" type="ISODate" minOccurs="0" /></pre>
BICIdentifier- BIC identifier (simple type)	
Description	Financial institution BIC identifier
Type	Derivative of type: xs:string
Format	xs:pattern=[A-Z]{6,6}[A-Z2-9][A-NP-Z0-9]([A-Z0-9]{3,3}){0,1}
Source	<pre><xs:simpleType name="BICIdentifier" > <xs:restriction base="xs:string" > <xs:pattern value="[A-Z]{6,6}[A-Z2-9][A-NP-Z0-9]([A-Z0-9]{3,3}){0,1}" /> </xs:restriction> </xs:simpleType></pre>
BusinessDayState- Business day state (complex type)	

Description	Business day state
Component elements	DayPhs SttImSsnId {0,1}
Source	<pre><xs:complexType name="BusinessDayState" > <xs:sequence > <xs:element name="DayPhs" type="Max1Text" /> <xs:element name="SttImSsnId" type="Max2Int" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
BusinessDayState/DayPhs- Day phase (element)	
Description	Day phase
Type	Max1Text
Source	<pre><xs:element name="DayPhs" type="Max1Text" /></pre>
BusinessDayState/SttImSsnId- Settlement session identifier (element)	
Description	Settlement session identifier
Type	Max2Int
Source	<pre><xs:element name="SttImSsnId" type="Max2Int" minOccurs="0" /></pre>
CashSettlementSystem- Cash settlement system (simple type)	
Description	Cash settlement system. The field defines the mode of netting cash credits and debit.
Type	Derivative of type: xs:string
Format	Code Description NETT Multilateral netting BILL Bilateral netting GROS Gross settlement
Source	<pre><xs:simpleType name="CashSettlementSystem" > <xs:restriction base="xs:string" > <xs:enumeration value="NETT" /> <xs:enumeration value="BILL" /> <xs:enumeration value="GROS" /> </xs:restriction> </xs:simpleType></pre>
Code4Text- Qualifier (simple type)	
Description	Qualifier, code
Type	Derivative of type: xs:string
Format	Min. length=4 Max. length=4
Source	<pre><xs:simpleType name="Code4Text" > <xs:restriction base="xs:string" ></pre>

	<pre> <xs:whiteSpace value="collapse" /> <xs:minLength value="4" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType> </pre>						
CreditDebitCode- Credit/Debit code (simple type)							
Description	Credit / debit code						
Type	Derivative of type: xs:string						
Format	Code Description CRDT Credit DBIT Debit						
Source	<pre> <xs:simpleType name="CreditDebitCode" > <xs:restriction base="xs:string" > <xs:enumeration value="CRDT" /> <xs:enumeration value="DBIT" /> </xs:restriction> </xs:simpleType> </pre>						
CurrencyAnd6DecimalAmount- Currency and amount (complex type)							
Description	Currency and amount						
Type	Derivative of type: Amount6Decimal						
Attributes	<table border="1"> <thead> <tr> <th>Name</th> <th>Description</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>Ccy</td> <td>Currency code</td> <td>CurrencyCode</td> </tr> </tbody> </table>	Name	Description	Type	Ccy	Currency code	CurrencyCode
Name	Description	Type					
Ccy	Currency code	CurrencyCode					
Source	<pre> <xs:complexType name="CurrencyAnd6DecimalAmount" > <xs:simpleContent> <xs:extension base="Amount6Decimal" > < xs:attribute name="Ccy" type="CurrencyCode" use="required" /> </xs:extension> </xs:simpleContent> </xs:complexType> </pre>						
CurrencyAndAmount- Currency and amount (complex type)							
Description	Currency and amount						
Type	Derivative of type: Amount						
Format	<table border="1"> <thead> <tr> <th>Name</th> <th>Description</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>Ccy</td> <td>Currency code</td> <td>CurrencyCode</td> </tr> </tbody> </table>	Name	Description	Type	Ccy	Currency code	CurrencyCode
Name	Description	Type					
Ccy	Currency code	CurrencyCode					
Source	<pre> <xs:complexType name="CurrencyAndAmount" > <xs:simpleContent> <xs:extension base="Amount" > < xs:attribute name="Ccy" type="CurrencyCode" use="required" /> </xs:extension> </xs:simpleContent> </xs:complexType> </pre>						

CurrencyCode- Currency code (simple type)	
Description	Currency code
Type	Derivative of type: xs:string
Format	xs:pattern=[A-Z]{3,3}
Source	<pre><xs:simpleType name="CurrencyCode" > <xs:restriction base="xs:string" > <xs:pattern value="[A-Z]{3,3}" /> </xs:restriction> </xs:simpleType></pre>
DateAndDateTimeChoice- Date and time (complex type)	
Description	Date and time
Component elements	Dt DtTm
Source	<pre><xs:complexType name="DateAndDateTimeChoice" > <xs:sequence > <xs:choice > <xs:element name="Dt" type="ISODate" /> <xs:element name="DtTm" type="ISODateTime" /> </xs:choice> </xs:sequence> </xs:complexType></pre>
DateAndDateTimeChoice/Dt- Date (element)	
Description	Date
Type	ISODate
Source	<pre><xs:element name="Dt" type="ISODate" /></pre>
DateAndDateTimeChoice/DtTm- Date and time (element)	
Description	Date and time
Type	ISODateTime
Source	<pre><xs:element name="DtTm" type="ISODateTime" /></pre>
DeliveringPartiesAndAccount- Delivering party (complex type)	
Description	Delivering (selling) party
Component elements	DlvrgAgtDtIs {0,1}
Source	<pre><xs:complexType name="DeliveringPartiesAndAccount" > <xs:sequence > <xs:element name="DlvrgAgtDtIs" type="SettlementParty" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
DeliveringPartiesAndAccount/DlvrgAgtDtIs- Clearing member (element)	

Description	Clearing member of the delivering party
Type	SettlementParty
Source	<code><xs:element name="DlvrgAgtDtls" type="SettlementParty" minOccurs="0" /></code>
DeliverReceiveCode- Deliver/Receive code (simple type)	
Description	Deliver/Receive code
Type	Derivative of type: xs:string
Format	Code Description DELI Deliver (sell) RECE Receive (buy)
Source	<pre><xs:simpleType name="DeliverReceiveCode" > <xs:restriction base="xs:string" > <xs:enumeration value="DELI" /> <xs:enumeration value="RECE" /> </xs:restriction> </xs:simpleType></pre>
DSSMemberIdentifier- Institution identifier according to code issuer (complex type)	
Description	Institution identifier according to code issuer
Component elements	DSS Mmbld
Source	<pre><xs:complexType name="DSSMemberIdentifier" > <xs:sequence > <xs:element name="DSS" type="Max8Text" /> <xs:element name="MmbId" type="Max34Text" /> </xs:sequence> </xs:complexType></pre>
DSSMemberIdentifier/DSS- Code issuer (element)	
Description	Code issuer according to ISO 15022 register
Type	Max8Text
Source	<code><xs:element name="DSS" type="Max8Text" /></code>
DSSMemberIdentifier/Mmbld- Institution identifier according to code issuer register (element)	
Description	Institution identifier according to code issuer register
Type	Max34Text
Source	<code><xs:element name="MmbId" type="Max34Text" /></code>
FinancialInstrumentQuantity- Financial instrument quantity (complex type)	
Description	Financial instrument quantity in units or face amount
Component elements	Unit {0,1} FaceAmt {0,1}

Source	<pre><xs:complexType name="FinancialInstrumentQuantity" > <xs:sequence > <xs:element name="Unit" type="Max11Int" minOccurs="0" /> <xs:element name="FaceAmt" type="Amount" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
FinancialInstrumentQuantity/Unit- Units (element)	
Description	Units
Type	Max11Int
Source	<pre><xs:element name="Unit" type="Max11Int" minOccurs="0" /></pre>
FinancialInstrumentQuantity/FaceAmt- Face amount (element)	
Description	Face amount
Type	Amount
Source	<pre><xs:element name="FaceAmt" type="Amount" minOccurs="0" /></pre>
FinancialInstrumentQuantityAndSign- Financial instrument quantity and sign (complex type)	
Description	Financial instrument quantity in units or face amount and credit/debit code
Component elements	Qty CdtDbtInd
Source	<pre><xs:complexType name="FinancialInstrumentQuantityAndSign" > <xs:sequence > <xs:element name="Qty" type="FinancialInstrumentQuantity" /> <xs:element name="CdtDbtInd" type="CreditDebitCode" /> </xs:sequence> </xs:complexType></pre>
FinancialInstrumentQuantityAndSign/Qty- Financial instrument quantity (element)	
Description	Financial instrument quantity
Type	FinancialInstrumentQuantity
Source	<pre><xs:element name="Qty" type="FinancialInstrumentQuantity" /></pre>
FinancialInstrumentQuantityAndSign/CdtDbtInd- Credit/Debit code (element)	
Description	Credit/Debit code
Type	CreditDebitCode
Source	<pre><xs:element name="CdtDbtInd" type="CreditDebitCode" /></pre>
Frequency1Code- Frequency code (simple type)	
Description	Frequency code
Type	Derivative of type: xs:string
Format	Code Description

	DAIL Daily statement ADHO Ad-hoc statement INDA Intraday statement				
Source	<pre><xs:simpleType name="Frequency1Code" > <xs:restriction base="xs:string" > <xs:enumeration value="DAIL" /> <xs:enumeration value="ADHO" /> <xs:enumeration value="INDA" /> </xs:restriction> </xs:simpleType></pre>				
FunctionOfMessage- Function of message (simple type)					
Description	Function of message				
Type	Derivative of type: xs:string				
Format	<table border="1"> <thead> <tr> <th>Cod</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>NEWM</td> <td>New message</td> </tr> </tbody> </table>	Cod	Description	NEWM	New message
Cod	Description				
NEWM	New message				
Source	<pre><xs:simpleType name="FunctionOfMessage" > <xs:restriction base="xs:string" > <xs:enumeration value="NEWM" /> </xs:restriction> </xs:simpleType></pre>				
GeneralInformation- General information (complex type)					
Description	General message information				
Component elements	<p><u>SndrMsgRef</u> <u>FuncOfMsg</u> <u>UpdTp</u>{0,1} <u>FrDt</u> <u>FrTm</u>{0,1} <u>ToDt</u> <u>ToTm</u>{0,1} <u>BizDayStat</u>{0,1} <u>CreDtTm</u>{0,1} <u>Frqcy</u>{0,1} <u>Lnk</u>{0,1}</p>				
Source	<pre><xs:complexType name="GeneralInformation" > <xs:sequence > <xs:element name="SndrMsgRef" type="Max16Text" /> <xs:element name="FuncOfMsg" type="FunctionOfMessage" /> <xs:element name="UpdTp" type="StatementUpdateTypeCode" minOccurs="0" /> <xs:element name="FrDt" type="ISODate" /> <xs:element name="FrTm" type="ISOTime" minOccurs="0" /> <xs:element name="ToDt" type="ISODate" /> <xs:element name="ToTm" type="ISOTime" minOccurs="0" /> <xs:element name="BizDayStat" type="BusinessDayState" minOccurs="0" /> <xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> <xs:element name="Frqcy" type="Frequency1Code" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>				

	<pre><xs:element name="Lnk" type="Linkages" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
GeneralInformation/SndrMsgRef- Message reference (element)	
Description	Message reference assigned by the sender
Type	Max16Text
Source	<pre><xs:element name="SndrMsgRef" type="Max16Text" /></pre>
GeneralInformation/FuncOfMsg- Function of message (element)	
Description	Function of message
Type	FunctionOfMessage
Source	<pre><xs:element name="FuncOfMsg" type="FunctionOfMessage" /></pre>
GeneralInformation/UpdTp- Update type (element)	
Description	Update type (complete data / new data)
Type	StatementUpdateTypeCode
Source	<pre><xs:element name="UpdTp" type="StatementUpdateTypeCode" minOccurs="0" /></pre>
GeneralInformation/FrDt- Statement period - from date (element)	
Description	Statement period - from date
Type	ISODate
Source	<pre><xs:element name="FrDt" type="ISODate" /></pre>
GeneralInformation/FrTm- Statement period - from time (element)	
Description	Statement period - from time
Type	ISOTime
Source	<pre><xs:element name="FrTm" type="ISOTime" minOccurs="0" /></pre>
GeneralInformation/ToDt- Statement period - to date (element)	
Description	Statement period - to date
Type	ISODate
Source	<pre><xs:element name="ToDt" type="ISODate" /></pre>
GeneralInformation/ToTm- Statement period - to time (element)	
Description	Statement period - to time
Type	ISOTime
Source	<pre><xs:element name="ToTm" type="ISOTime" minOccurs="0" /></pre>
GeneralInformation/BizDayStat- Business day state (element)	
Description	Business day state

Type	BusinessDayState												
Source	<code><xs:element name="BizDayStat" type="BusinessDayState" minOccurs="0" /></code>												
GeneralInformation/CreDtTm- Statement creation date (element)													
Description	Statement creation date												
Type	DateAndDateTimeChoice												
Source	<code><xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /></code>												
GeneralInformation/Frqcy- Frequency code (element)													
Description	Frequency code												
Type	Frequency1Code												
Source	<code><xs:element name="Frqcy" type="Frequency1Code" minOccurs="0" /></code>												
GeneralInformation/Lnk- Linkages (element)													
Description	Linkages with other messages												
Type	Linkages												
Source	<code><xs:element name="Lnk" type="Linkages" minOccurs="0" /></code>												
IBAN- IBAN code (simple type)													
Description	Cash account number in the settlement bank												
Type	Derivative of type: xs:string												
Format	Min. length=1 Max. length=28												
Source	<pre><xs:simpleType name="IBAN" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="28" /> </xs:restriction> </xs:simpleType></pre>												
InstructionType- Instruction type (simple type)													
Description	Settlement instruction type												
Type	Derivative of type: xs:string												
Format	<table> <tr> <td>Cod</td> <td>Description</td> </tr> <tr> <td>DN</td> <td>Delivery without payment</td> </tr> <tr> <td>DP</td> <td>Delivery with payment</td> </tr> <tr> <td>PN</td> <td>Receipt without payment</td> </tr> <tr> <td>PP</td> <td>Receipt with payment</td> </tr> <tr> <td>ZN</td> <td>Market instruction without payment</td> </tr> </table>	Cod	Description	DN	Delivery without payment	DP	Delivery with payment	PN	Receipt without payment	PP	Receipt with payment	ZN	Market instruction without payment
Cod	Description												
DN	Delivery without payment												
DP	Delivery with payment												
PN	Receipt without payment												
PP	Receipt with payment												
ZN	Market instruction without payment												

	<p>ZP Market instruction with payment</p> <p>ZS Status change instruction</p> <p>OP Cash transaction</p>
Source	<pre><xs:simpleType name="InstructionType" > <xs:restriction base="xs:string" > <xs:enumeration value="DN" /> <xs:enumeration value="DP" /> <xs:enumeration value="PN" /> <xs:enumeration value="PP" /> <xs:enumeration value="ZN" /> <xs:enumeration value="ZP" /> <xs:enumeration value="ZS" /> <xs:enumeration value="OP" /> </xs:restriction> </xs:simpleType></pre>
ISINIdentifier- ISIN code (simple type)	
Description	Financial instrument ISIN identifier
Type	Derivative of type: xs:string
Format	Min. length=12 Max. length=12
Source	<pre><xs:simpleType name="ISINIdentifier" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="12" /> <xs:maxLength value="12" /> </xs:restriction> </xs:simpleType></pre>
ISODate- Date (simple type)	
Description	Date
Type	Derivative of type: xs:date
Format	
Source	<pre><xs:simpleType name="ISODate" > <xs:restriction base="xs:date" > </xs:restriction> </xs:simpleType></pre>
ISODateTime- Date and time (simple type)	
Description	Date and time
Type	Derivative of type: xs:dateTime
Format	

Source	<pre><xs:simpleType name="ISODateTime" > <xs:restriction base="xs:dateTime" > </xs:restriction> </xs:simpleType></pre>		
ISOTime- Time (simple type)			
Description	Time		
Type	Derivative of type: xs:time		
Format			
Source	<pre><xs:simpleType name="ISOTime" > <xs:restriction base="xs:time" > </xs:restriction> </xs:simpleType></pre>		
KDPWDocument- KDPW system message (complex type)			
Description	KDPW system message		
Attributes	Name	Description	Type
	Sndr	Sender	KDPWMemberIdentifier
	Rcvr	Receiver	KDPWMemberIdentifier
Component elements	semt.smt.002.01 { 1,unbounded }		
Source	<pre><xs:complexType name="KDPWDocument" > <xs:sequence > <xs:element name="semt.smt.002.01" type="semt.smt.002.01" maxOccurs="unbounded" /> </xs:sequence> < xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" /> < xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" /> </xs:complexType></pre>		
KDPWDocument/semt.smt.002.01- Clearing account statement (element)			
Description	Clearing account statement		
Type	semt.smt.002.01		
Source	<pre><xs:element name="semt.smt.002.01" type="semt.smt.002.01" maxOccurs="unbounded" /></pre>		
KDPWMemberIdentifier- KDPW Member identifier (simple type)			
Description	KDPW Member identifier		
Type	Derivative of type: xs:string		
Format	Min. length=4 Max. length=4		
Source	<pre><xs:simpleType name="KDPWMemberIdentifier" > <xs:restriction base="xs:string" ></pre>		

	<pre> <xs:whiteSpace value="collapse" /> <xs:minLength value="4" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType> </pre>
KDPWMarketIdentifier- KDPW market identifier (simple type)	
Description	KDPW market identifier
Type	Derivative of type: xs:string
Format	Min. length=2 Max. length=2
Source	<pre> <xs:simpleType name="KDPWMarketIdentifier" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="2" /> <xs:maxLength value="2" /> </xs:restriction> </xs:simpleType> </pre>
KDPWSettlementTransactionType- KDPW transaction type (simple type)	
Description	KDPW settlement transaction type
Type	Derivative of type: xs:string
Format	Min. length=2 Max. length=2
Source	<pre> <xs:simpleType name="KDPWSettlementTransactionType" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="2" /> <xs:maxLength value="2" /> </xs:restriction> </xs:simpleType> </pre>
Linkages- Linkages (complex type)	
Description	Linkages with other messages
Component elements	RltdRef {0,1}
Source	<pre> <xs:complexType name="Linkages" > <xs:sequence > <xs:element name="RltdRef" type="Max16Text" minOccurs="0" /> </xs:sequence> </xs:complexType> </pre>
Linkages/RltdRef- Request reference (element)	
Description	Request reference. Completed for ad hoc statements.
Type	Max16Text

Source	<code><xs:element name="RltdRef" type="Max16Text" minOccurs="0" /></code>										
MatchType- Matching type (simple type)											
Description	Matching type										
Type	Derivative of type: xs:string										
Format	<table> <thead> <tr> <th>Cod</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>N</td> <td>No matching</td> </tr> <tr> <td>B</td> <td>Matching without tolerance</td> </tr> <tr> <td>T</td> <td>Matching with tolerance</td> </tr> <tr> <td>3</td> <td>Trilateral matching</td> </tr> </tbody> </table>	Cod	Description	N	No matching	B	Matching without tolerance	T	Matching with tolerance	3	Trilateral matching
Cod	Description										
N	No matching										
B	Matching without tolerance										
T	Matching with tolerance										
3	Trilateral matching										
Source	<pre> <xs:simpleType name="MatchType" > <xs:restriction base="xs:string" > <xs:enumeration value="N" /> <xs:enumeration value="B" /> <xs:enumeration value="T" /> <xs:enumeration value="3" /> </xs:restriction> </xs:simpleType> </pre>										
Max1Text- Text (simple type)											
Description	Text, 1 character										
Type	Derivative of type: xs:string										
Format	Min. length=1 Max. length=1										
Source	<pre> <xs:simpleType name="Max1Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="1" /> </xs:restriction> </xs:simpleType> </pre>										
Max2Text- Text (simple type)											
Description	Text, maximum 2 characters										
Type	Derivative of type: xs:string										
Format	Min. length=1 Max. length=2										
Source	<pre> <xs:simpleType name="Max2Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="2" /> </xs:restriction> </xs:simpleType> </pre>										

Max8Text- Text (simple type)	
Description	Text, maximum 8 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=8
Source	<pre><xs:simpleType name="Max8Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="8" /> </xs:restriction> </xs:simpleType></pre>
Max16Text- Text (simple type)	
Description	Text, maximum 16 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=16
Source	<pre><xs:simpleType name="Max16Text" > <xs:restriction base="xs:string" > <xs:minLength value="1" /> <xs:maxLength value="16" /> </xs:restriction> </xs:simpleType></pre>
Max16TextCollapse- Text (simple type)	
Description	Text, maximum 16 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=16
Source	<pre><xs:simpleType name="Max16TextCollapse" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="16" /> </xs:restriction> </xs:simpleType></pre>
Max34Text- Text (simple type)	
Description	Text, maximum 34 characters
Type	Derivative of type: xs:string
Format	Min. length=1

	Max. length=34
Source	<pre><xs:simpleType name="Max34Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="34" /> </xs:restriction> </xs:simpleType></pre>
Max35Text- Text (simple type)	
Description	Text, maximum 35 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=35
Source	<pre><xs:simpleType name="Max35Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="35" /> </xs:restriction> </xs:simpleType></pre>
Max70Text- Text (simple type)	
Description	Text, maximum 70 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=70
Source	<pre><xs:simpleType name="Max70Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="70" /> </xs:restriction> </xs:simpleType></pre>
Max140Text- Text (simple type)	
Description	Text, maximum 140 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=140
Source	<pre><xs:simpleType name="Max140Text" > <xs:restriction base="xs:string" > <xs:minLength value="1" /> </xs:restriction> </xs:simpleType></pre>

	<pre><xs:maxLength value="140" /> </xs:restriction> </xs:simpleType></pre>
Max2Int- Integer (simple type)	
Description	Integer, maximum 2 digits
Type	Derivative of type: xs:integer
Format	Number of characters=2 Min. value=0
Source	<pre><xs:simpleType name="Max2Int" > <xs:restriction base="xs:integer" > <xs:totalDigits value="2" /> <xs:minInclusive value="0" /> </xs:restriction> </xs:simpleType></pre>
Max3Int- Integer (simple type)	
Description	Integer, maximum 3 digits
Type	Derivative of type: xs:integer
Format	Number of characters=3 Min. value=0
Source	<pre><xs:simpleType name="Max3Int" > <xs:restriction base="xs:integer" > <xs:totalDigits value="3" /> <xs:minInclusive value="0" /> </xs:restriction> </xs:simpleType></pre>
Max11Int- integer (simple type)	
Description	Integer, maximum 11 digits
Type	Derivative of type: xs:integer
Format	Number of characters=11 Min. value=0
Source	<pre><xs:simpleType name="Max11Int" > <xs:restriction base="xs:integer" > <xs:totalDigits value="11" /> <xs:minInclusive value="0" /> </xs:restriction> </xs:simpleType></pre>
MICIdentifier- MIC market identifier (simple type)	
Description	MIC market identifier
Type	Derivative of type: xs:string

Format	Min. length=4 Max. length=4
Source	<pre><xs:simpleType name="MICIdentifier" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="4" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType></pre>
OpenCloseIndicator- Position open/close indicator (simple type)	
Description	Position open/close indicator
Type	Derivative of type: xs:string
Format	Cod Description O Open C Close
Source	<pre><xs:simpleType name="OpenCloseIndicator" > <xs:restriction base="xs:string" > <xs:enumeration value="O" /> <xs:enumeration value="C" /> </xs:restriction> </xs:simpleType></pre>
PaymentCode- Instruction with/without payment code (simple type)	
Description	Instruction with/without payment code
Type	Derivative of type: xs:string
Format	Cod Description APMT Instruction with payment FREE Instruction without payment
Source	<pre><xs:simpleType name="PaymentCode" > <xs:restriction base="xs:string" > <xs:enumeration value="APMT" /> <xs:enumeration value="FREE" /> </xs:restriction> </xs:simpleType></pre>
ReceivingPartiesAndAccount- Receiving party (complex type)	
Description	Receiving (buying) party
Component elements	<u>RcvgAgtDtls</u> {0,1}
Source	<pre><xs:complexType name="ReceivingPartiesAndAccount" > <xs:sequence > <xs:element name="RcvgAgtDtls" type="SettlementParty" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>

ReceivingPartiesAndAccount/RcvgAgtDtIs- Clearing member (element)	
Description	Clearing member of the receiving party
Type	SettlementParty
Source	<code><xs:element name="RcvgAgtDtIs" type="SettlementParty" minOccurs="0" /></code>
ReceiveDeliverCode- Deliver/Receive code (simple type)	
Description	Deliver/Receive code
Type	Derivative of type: xs:string
Format	Code Description DELIDeliver (sell) DBITReceive (Buy)
Source	<code><xs:simpleType name="ReceiveDeliverCode" > <xs:restriction base="xs:string" > <xs:enumeration value="DELI" /> <xs:enumeration value="DBIT" /> </xs:restriction> </xs:simpleType></code>
SettlementInstructionDetails- Settlement instruction details (complex type)	
Description	Settlement instruction details
Component elements	PlcOfTrad {0,1} KDPWPlcOfTrad {0,1} TradMode {0,1} KDPWTradMode {0,1} TradDtTm {0,1} SttlmQty DlvrRcvCd Pmt SttlmTxTp {0,1} KDPWSttlmTxTp {0,1} CACd {0,1} TxPhs {0,1} ESttlmDtTm {0,1} SttlmSys {0,1} CshSttlmSys {0,1} SttlmAmt {0,1} DlvrqSdDtIs {0,1} RcvqSdDtIs {0,1}
Source	<code><xs:complexType name="SettlementInstructionDetails" > <xs:sequence > <xs:element name="PlcOfTrad" type="Max16TextCollapse" minOccurs="0" /> <xs:element name="KDPWPlcOfTrad" type="KDPWMarketIdentifier" minOccurs="0" /> <xs:element name="TradMode" type="Max16TextCollapse" minOccurs="0" /> <xs:element name="KDPWTradMode" type="Max2Text" minOccurs="0" /></code>

	<pre> <xs:element name="TradDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> <xs:element name="SttlmQty" type="FinancialInstrumentQuantity" /> <xs:element name="DlvrRcvCd" type="DeliverReceiveCode" /> <xs:element name="Pmt" type="PaymentCode" /> <xs:element name="SttlmTxTp" type="SettlementTransactionType" minOccurs="0" /> <xs:element name="KDPWSttlmTxTp" type="KDPWSettlementTransactionType" minOccurs="0" /> <xs:element name="CACd" type="Code4Text" minOccurs="0" /> <xs:element name="TxPhs" type="Code4Text" minOccurs="0" /> <xs:element name="ESstlmDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> <xs:element name="SttlmSys" type="SettlementSystem" minOccurs="0" /> <xs:element name="CshSttlmSys" type="CashSettlementSystem" minOccurs="0" /> <xs:element name="SttlmAmt" type="CurrencyAnd6DecimalAmount" minOccurs="0" /> <xs:element name="DlvrSdDtls" type="DeliveringPartiesAndAccount" minOccurs="0" /> <xs:element name="RcvgSdDtls" type="ReceivingPartiesAndAccount" minOccurs="0" /> </xs:sequence> </xs:complexType> </pre>
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SettlementInstructionDetails/PlcOfTrad- Place of trading (element)

Description	Place of trading
Type	Max16TextCollapse
Source	<pre><xs:element name="PlcOfTrad" type="Max16TextCollapse" minOccurs="0" /></pre>

SettlementInstructionDetails/KDPWPlcOfTrad- KDPW place of trading (element)

Description	KDPW place of trading
Type	KDPWMarketIdentifier
Source	<pre><xs:element name="KDPWPlcOfTrad" type="KDPWMarketIdentifier" minOccurs="0" /></pre>

SettlementInstructionDetails/TradMode- Trading mode (element)

Description	Trading mode
Type	Max16TextCollapse
Source	<pre><xs:element name="TradMode" type="Max16TextCollapse" minOccurs="0" /></pre>

SettlementInstructionDetails/KDPWTradMode- KDPW trading mode (element)

Description	KDPW trading mode
Type	Max2Text
Source	<pre><xs:element name="KDPWTradMode" type="Max2Text" minOccurs="0" /></pre>

SettlementInstructionDetails/TradDtTm- Trade date (element)	
Description	Trade date
Type	DateAndDateTimeChoice
Source	<xs:element name="TradDtTm" type="DateAndDateTimeChoice" minOccurs="0" />
SettlementInstructionDetails/StlmQty- Financial instrument quantity (element)	
Description	Financial instrument quantity
Type	FinancialInstrumentQuantity
Source	<xs:element name="StlmQty" type="FinancialInstrumentQuantity" />
SettlementInstructionDetails/DlvrRcvCd- Deliver/Receive code (element)	
Description	Deliver/Receive code
Type	DeliverReceiveCode
Source	<xs:element name="DlvrRcvCd" type="DeliverReceiveCode" />
SettlementInstructionDetails/Pmt- Instruction with/without payment code (element)	
Description	Instruction with/without payment code
Type	PaymentCode
Source	<xs:element name="Pmt" type="PaymentCode" />
SettlementInstructionDetails/StlmTxTp- Settlement transaction type (element)	
Description	Settlement transaction type
Type	SettlementTransactionType
Source	<xs:element name="StlmTxTp" type="SettlementTransactionType" minOccurs="0" />
SettlementInstructionDetails/KDPWStlmTxTp- KDPW settlement transaction type (element)	
Description	KDPW settlement transaction type
Type	KDPWSettlementTransactionType
Source	<xs:element name="KDPWStlmTxTp" type="KDPWSettlementTransactionType" minOccurs="0" />
SettlementInstructionDetails/CACd- Securities transaction type (element)	
Description	Securities transaction type. For instructions generated in the processing of corporate actions.
Type	Code4Text
Source	<xs:element name="CACd" type="Code4Text" minOccurs="0" />
SettlementInstructionDetails/TxPhs- Transaction phase (element)	
Description	Transaction phase
Type	Code4Text

Source	<xs:element name="TxPhs" type="Code4Text" minOccurs="0" />
SettlementInstructionDetails/ESStlmDtTm- Settlement date (element)	
Description	Settlement date
Type	DateAndDateTimeChoice
Source	<xs:element name="ESStlmDtTm" type="DateAndDateTimeChoice" minOccurs="0" />
SettlementInstructionDetails/StlmSys- Settlement system (element)	
Description	Securities settlement system
Type	SettlementSystem
Source	<xs:element name="StlmSys" type="SettlementSystem" minOccurs="0" />
SettlementInstructionDetails/CshStlmSys- Cash settlement system (element)	
Description	Cash settlement system
Type	CashSettlementSystem
Source	<xs:element name="CshStlmSys" type="CashSettlementSystem" minOccurs="0" />
SettlementInstructionDetails/StlmAmt- Settlement amount and currency code (element)	
Description	Settlement amount and currency code
Type	CurrencyAnd6DecimalAmount
Source	<xs:element name="StlmAmt" type="CurrencyAnd6DecimalAmount" minOccurs="0" />
SettlementInstructionDetails/DlvrgSdDtIs- Delivering party (element)	
Description	Delivering party
Type	DeliveringPartiesAndAccount
Source	<xs:element name="DlvrgSdDtIs" type="DeliveringPartiesAndAccount" minOccurs="0" />
SettlementInstructionDetails/RcvgSdDtIs- Receiving party (element)	
Description	Receiving party
Type	ReceivingPartiesAndAccount
Source	<xs:element name="RcvgSdDtIs" type="ReceivingPartiesAndAccount" minOccurs="0" />
SettlementParty- Clearing member (complex type)	
Description	Clearing member
Component elements	BIC {0,1} KDPWMmblId {0,1} DSSMmblId {0,1} PrtryId {0,1}

Source	<pre> <xs:complexType name="SettlementParty" > <xs:sequence > <xs:element name="BIC" type="BICIdentifier" minOccurs="0" /> <xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" minOccurs="0" /> <xs:element name="DSSMmbId" type="DSSMemberIdentifier" minOccurs="0" /> <xs:element name="PrtryId" type="Max70Text" minOccurs="0" /> </xs:sequence> </xs:complexType> </pre>
SettlementParty/BIC- BIC identifier (element)	
Description	Financial institution BIC identifier
Type	<u>BICIdentifier</u>
Source	<pre> <xs:element name="BIC" type="BICIdentifier" minOccurs="0" /> </pre>
SettlementParty/KDPWMmbId- KDPW Member identifier (element)	
Description	KDPW Member identifier
Type	<u>KDPWMemberIdentifier</u>
Source	<pre> <xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" minOccurs="0" /> </pre>
SettlementParty/DSSMmbId- Institution identifier according to code issuer (element)	
Description	Institution identifier according to code issuer
Type	<u>DSSMemberIdentifier</u>
Source	<pre> <xs:element name="DSSMmbId" type="DSSMemberIdentifier" minOccurs="0" /> </pre>
SettlementParty/PrtryId- Free identifier (element)	
Description	Free identifier
Type	<u>Max70Text</u>
Source	<pre> <xs:element name="PrtryId" type="Max70Text" minOccurs="0" /> </pre>
SettlementSystem- Settlement system (simple type)	
Description	Securities settlement system. Netting of securities debits and credits.
Type	Derivative of type: xs:string
Format	Cod Description RTGS Gross settlement MB Multilateral netting
Source	<pre> <xs:simpleType name="SettlementSystem" > <xs:restriction base="xs:string" > <xs:enumeration value="RTGS" /> <xs:enumeration value="MB" /> </xs:restriction> </xs:simpleType> </pre>

SettlementTransactionType- ISO transaction type (simple type)	
Description	Settlement transaction type according to ISO
Type	Derivative of type: xs:string
Format	Min. length=4 Max. length=4
Source	<pre><xs:simpleType name="SettlementTransactionType" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="4" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType></pre>
StatementUpdateTypeCode- Update type (simple type)	
Description	Update type
Type	Derivative of type: xs:string
Format	Cod Description COMPComplete information DELT Changes only
Source	<pre><xs:simpleType name="StatementUpdateTypeCode" > <xs:restriction base="xs:string" > <xs:enumeration value="COMP" /> <xs:enumeration value="DELT" /> </xs:restriction> </xs:simpleType></pre>
StatementForAccount- Statement for entity account (complex type)	
Description	Statement for entity account
Component elements	<p><u>KDPWMmbld</u>{0,1}</p> <p><u>KDPWSafAcct</u></p> <p><u>ActvtyInd</u></p> <p><u>SubAcctDtls</u>{0,unbounded}</p>
Source	<pre><xs:complexType name="StatementForAccount" > <xs:sequence > <xs:element name="KDPWMmbld" type="KDPWMemberIdentifier" minOccurs="0" /> <xs:element name="KDPWSafAcct" type="Max16TextCollapse" /> <xs:element name="ActvtyInd" type="YesNoIndicator" /> <xs:element name="SubAcctDtls" type="SubAccountDetails" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType></pre>
StatementForAccount/KDPWMmbld- KDPW Member identifier (element)	
Description	KDPW Member identifier

Type	KDPWMemberIdentifier
Source	<code><xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" minOccurs="0" /></code>
StatementForAccount/KDPWSafAcct- Entity account identifier (element)	
Description	Entity account identifier
Type	Max16TextCollapse
Source	<code><xs:element name="KDPWSafAcct" type="Max16TextCollapse" /></code>
StatementForAccount/ActvtyInd- Activity indicator (element)	
Description	Activity indicator. Value 'Y' indicates account activity. Value 'N' indicates no account activity.
Type	YesNoIndicator
Source	<code><xs:element name="ActvtyInd" type="YesNoIndicator" /></code>
StatementForAccount/SubAcctDtls- Asset status details (element)	
Description	Asset status details
Type	SubAccountDetails
Source	<code><xs:element name="SubAcctDtls" type="SubAccountDetails" minOccurs="0" maxOccurs="unbounded" /></code>
SubAccountDetails- Asset status details (complex type)	
Description	Asset status details
Component elements	BalTp ISIN OpngBal ClsgBal Trad {0,unbounded}
Source	<pre><xs:complexType name="SubAccountDetails" > <xs:sequence > <xs:element name="BalTp" type="Code4Text" /> <xs:element name="ISIN" type="ISINIdentifier" /> <xs:element name="OpngBal" type="FinancialInstrumentQuantityAndSign" /> <xs:element name="ClsgBal" type="FinancialInstrumentQuantityAndSign" /> <xs:element name="Trad" type="Trade" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType></pre>
SubAccountDetails/BalTp- Asset status (element)	
Description	Asset status
Type	Code4Text
Source	<code><xs:element name="BalTp" type="Code4Text" /></code>
SubAccountDetails/ISIN- ISIN code (element)	

Description	Financial instrument ISIN identifier
Type	ISINIdentifier
Source	<code><xs:element name="ISIN" type="ISINIdentifier" /></code>
SubAccountDetails/OpngBal- Opening balance (element)	
Description	Opening balance
Type	FinancialInstrumentQuantityAndSign
Source	<code><xs:element name="OpngBal" type="FinancialInstrumentQuantityAndSign" /></code>
SubAccountDetails/ClsgBal- Closing balance (element)	
Description	Closing balance
Type	FinancialInstrumentQuantityAndSign
Source	<code><xs:element name="ClsgBal" type="FinancialInstrumentQuantityAndSign" /></code>
SubAccountDetails/Trad- Settlement details (element)	
Description	Settlement details
Type	Trade
Source	<code><xs:element name="Trad" type="Trade" minOccurs="0" maxOccurs="unbounded" /></code>
Trade- Settlement details (complex type)	
Description	Settlement details
Component elements	Lnk TradDtIs {0,1}
Source	<code><xs:complexType name="Trade" > <xs:sequence > <xs:element name="Lnk" type="TradeLinkages" /> <xs:element name="TradDtIs" type="SettlementInstructionDetails" minOccurs="0" /> /> </xs:sequence> </xs:complexType></code>
Trade/Lnk- Instruction identifier (element)	
Description	Instruction identifier
Type	TradeLinkages
Source	<code><xs:element name="Lnk" type="TradeLinkages" /></code>
Trade/TradDtIs- Instruction details (element)	
Description	Settlement instruction details
Type	SettlementInstructionDetails
Source	<code><xs:element name="TradDtIs" type="SettlementInstructionDetails" minOccurs="0" /></code>
TradeLinkages- Instruction identifier (complex type)	

Description	Settlement instruction identifier
Component elements	<u>InstrTp</u> <u>PrvsRef</u> {0,1} <u>RltdRef</u> {0,unbounded} <u>CmonRef</u> {0,1} <u>MktRef</u> {0,1} <u>AcctSvcrRef</u> {0,1} <u>LndgBrrwgRef</u> {0,1} <u>CARef</u> {0,1} <u>RpRef</u> {0,1} <u>StlmRcrdRef</u> {0,1}
Source	<pre><xs:complexType name="TradeLinkages" > <xs:sequence > <xs:element name="InstrTp" type="InstructionType" /> <xs:element name="PrvsRef" type="Max16Text" minOccurs="0" /> <xs:element name="RltdRef" type="Max16Text" minOccurs="0" maxOccurs="unbounded" /> <xs:element name="CmonRef" type="Max16Text" minOccurs="0" /> <xs:element name="MktRef" type="Max16Text" minOccurs="0" /> <xs:element name="AcctSvcrRef" type="Max16Text" minOccurs="0" /> <xs:element name="LndgBrrwgRef" type="Max16Text" minOccurs="0" /> <xs:element name="CARef" type="Max16Text" minOccurs="0" /> <xs:element name="RpRef" type="Max16Text" minOccurs="0" /> <xs:element name="StlmRcrdRef" type="Max16Text" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
TradeLinkages/InstrTp- Source instruction type (element)	
Description	Source instruction type
Type	<u>InstructionType</u>
Source	<pre><xs:element name="InstrTp" type="InstructionType" /></pre>
TradeLinkages/PrvsRef- Previous instruction reference (element)	
Description	Previous instruction reference
Type	<u>Max16Text</u>
Source	<pre><xs:element name="PrvsRef" type="Max16Text" minOccurs="0" /></pre>
TradeLinkages/RltdRef- Previous instruction reference (element)	
Description	Previous instruction reference
Type	<u>Max16Text</u>
Source	<pre><xs:element name="RltdRef" type="Max16Text" minOccurs="0" maxOccurs="unbounded" /></pre>
TradeLinkages/CmonRef- Common reference (element)	
Description	Common reference assigned by trading parties. Used to match instructions.

Type	Max16Text
Source	<code><xs:element name="CmonRef" type="Max16Text" minOccurs="0" /></code>
TradeLinkages/MktRef- Market reference (element)	
Description	Trade reference assigned by the market
Type	Max16Text
Source	<code><xs:element name="MktRef" type="Max16Text" minOccurs="0" /></code>
TradeLinkages/AcctSvcrRef- KDPW identifier (element)	
Description	Instruction identifier assigned by KDPW
Type	Max16Text
Source	<code><xs:element name="AcctSvcrRef" type="Max16Text" minOccurs="0" /></code>
TradeLinkages/LndgBrrwgRef- Securities lending/borrowing reference (element)	
Description	Securities lending/borrowing reference. Required when closing a loan.
Type	Max16Text
Source	<code><xs:element name="LndgBrrwgRef" type="Max16Text" minOccurs="0" /></code>
TradeLinkages/CARef- CA reference (element)	
Description	CA reference. Field completed for instructions generated in the processing of corporate actions.
Type	Max16Text
Source	<code><xs:element name="CARef" type="Max16Text" minOccurs="0" /></code>
TradeLinkages/RpRef- Repo reference (element)	
Description	Repo transaction identifier.
Type	Max16Text
Source	<code><xs:element name="RpRef" type="Max16Text" minOccurs="0" /></code>
TradeLinkages/SttlmRcrdRef- Settlement record reference (element)	
Description	Settlement record reference assigned by KDPW
Type	Max16Text
Source	<code><xs:element name="SttlmRcrdRef" type="Max16Text" minOccurs="0" /></code>
YesNoIndicator- Yes/No indicator (simple type)	
Description	Yes/No indicator
Type	Derivative of type: xs:string
Format	Cod Description Y True (Yes) N False (No)

Source	<pre><xs:simpleType name="YesNoIndicator" > <xs:restriction base="xs:string" > <xs:enumeration value="Y" /> <xs:enumeration value="N" /> </xs:restriction> </xs:simpleType></pre>
semt.smt.002.01- Clearing account statement (complex type)	
Description	Clearing account statement
Component elements	<u>GnlInf</u> <u>StmtForAcct</u> { 1,unbounded}
Source	<pre><xs:complexType name="semt.smt.002.01" > <xs:sequence > <xs:element name="GnlInf" type="GeneralInformation" /> <xs:element name="StmtForAcct" type="StatementForAccount" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType></pre>
semt.smt.002.01/GnlInf- General information (element)	
Description	General information
Type	<u>GeneralInformation</u>
Source	<pre><xs:element name="GnlInf" type="GeneralInformation" /></pre>
semt.smt.002.01/StmtForAcct- Statement for account (element)	
Description	Statement for entity account
Type	<u>StatementForAccount</u>
Source	<pre><xs:element name="StmtForAcct" type="StatementForAccount" maxOccurs="unbounded" /></pre>