## Message structure: Settlement instruction (sese.ins.001.04)

## Description:

Settlement instruction the basic message sent by members to the KDPW system. It is the basis for securities and cash settlement, depending on instruction type. The message is used to send preliminary and final instructions.

## Structure:

| No. | or | < XML Tag > | Name | Multiplicity | Type |
|---|---|---|---|---|---|
| 0 | | KDPWDocument | KDPW system message | [1..1] | KDPWDocument |
| 0.1 | | sese.ins.001.04 | Settlement instruction | [1..n] | sese.ins.001.04 |
| 1 | | GnlInf | General information | [1..1] | GeneralInformation |
| 1.1 | | InstrTp | Instruction type | [1..1] | InstructionType |
| 1.2 | | SndrMsgRef | Sender message reference | [1..1] | Max16Text |
| 1.3 | | FuncOfMsg | Function of message | [1..1] | FunctionOfMessage |
| 1.4 | | CreDtTm | Creation date and time | [0..1] | DateAndDateTimeChoice |
| 1.4.1 | { or | Dt | Date | [1..1] | ISODate |
| 1.4.2 | or } | DtTm | Date and time | [1..1] | ISODateTime |
| 1.5 | | Lnk | Linkages | [0..1] | Linkages |
| 1.5.1 | | PrvsRef | Previous reference | [0..1] | Max16Text |
| 1.5.2 | | CmonRef | Common reference | [0..1] | Max16Text |
| 1.5.3 | | MktRef | Market reference | [0..1] | Max16Text |
| 1.5.4 | | AcctSvcrRef | Account servicer reference | [0..1] | Max16Text |
| 1.5.5 | | LndgBrrwgRef | Lending/Borrowing reference | [0..1] | Max16Text |
| 2 | | TradDtls | Trade details | [1..1] | TradeDetails |
| 2.1 | | PlcOfTrad | Place of trading | [0..1] | Max16TextCollapse |
| 2.2 | | PlcOfClr | Please of clearing | [0..1] | PlaceOfClearing |
| 2.2.1 | | LEI | LEI | [1..1] | LEIIdentifier |
| 2.3 | | TradMode | Trading mode | [0..1] | Max16TextCollapse |

| | | | | | |
|---|---|---|---|---|---|
| 2.4 | | OpnClsPosInd | Open/Close position indicator | [0..1] | OpenCloseIndicator |
| 2.5 | | ShrtSaleInd | Short sale indicator | [0..1] | YesNoIndicator |
| 2.6 | | TradDtTm | Trade date and time | [0..1] | DateAndDateTimeChoice |
| 2.6.1 | { or | Dt | Date | [1..1] | ISODate |
| 2.6.2 | or } | DtTm | Date and time | [1..1] | ISODateTime |
| 2.7 | | ISIN | ISIN identifier | [1..1] | ISINIdentifier |
| 2.8 | | RegdSttlmQty | Financial instrument quantity | [1..1] | FinancialInstrumentQuantity |
| 2.8.1 | { or | Unit | Unit | [1..1] | Max14Int |
| 2.8.2 | or } | FaceAmt | Face amount | [1..1] | Amount |
| 2.9 | | AddtlInf | Additional information | [0..1] | Max140Text |
| 3 | | SttlmDtls | Settlement details | [1..1] | SettlementDetails |
| 3.1 | | SttlmTxTp | Settlement transaction type | [1..1] | SettlementTransactionType |
| 3.2 | | PrtlSttlmInd | Partial settlement indicator | [0..1] | SettlementTransactionCondition5Code |
| 3.3 | | OptOutClmCd | Opt-out market claims code | [0..1] | Code4Text |
| 3.4 | | TxPhs | Phase of operation | [0..1] | Code4Text |
| 3.5 | | SttlmDtTm | Settlement date and time | [1..1] | DateAndDateTimeChoice |
| 3.5.1 | { or | Dt | Date | [1..1] | ISODate |
| 3.5.2 | or } | DtTm | Date and time | [1..1] | ISODateTime |
| 3.6 | | OwnrChngInd | Owner change indicator | [0..1] | YesNoIndicator |
| 3.7 | | MtchTp | Match type | [0..1] | MatchType |
| 3.9 | | SttlmSys | Settlement system | [0..1] | SettlementSystem |
| 3.9 | | CshSttlmSys | Cash settlement system | [0..1] | CashSettlementSystem |
| 3.10 | | DlvrgSdDtls | Delivering side details | [1..1] | DeliveringPartiesAndAccount |
| 3.10.1 | | SellrDtls | Seller details | [0..1] | TradingParty |
| 3.10.1.1 | { or | BIC | BIC identifier | [0..1] | BICIdentifier |

| | | | | | |
|---|---|---|---|---|---|
| 3.10.1.2 | or | KDPWMmbId | KDPW member identifier | [0..1] | KDPWMemberIdentifier |
| 3.10.1.3 | or } | DSSMmbId | DSS member identifier | [0..1] | DSSMemberIdentifier |
| 3.10.1.3.1 | | DSS | Data source issuer | [1..1] | Max8Text |
| 3.10.1.3.2 | | MmbId | Data source issuer member identifier | [1..1] | Max34Text |
| 3.10.1.4 | | PrtryId | Proprietary identification | [0..1] | Max70Text |
| 3.10.1.5 | | SafAcct | Safekeeping account | [0..1] | Max35Text |
| 3.10.1.6 | | PrcgRef | Preceding reference | [0..1] | Max16Text |
| 3.10.2 | | DlvrgAgtDtls | Delivering agent details | [0..1] | SettlementParty |
| 3.10.2.1 | { or | BIC | BIC identifier | [1..1] | BICIdentifier |
| 3.10.2.2 | or | KDPWMmbId | KDPW member identifier | [1..1] | KDPWMemberIdentifier |
| 3.10.2.3 | or | DSSMmbId | DSS member identifier | [1..1] | DSSMemberIdentifier |
| 3.10.2.3.1 | | DSS | Data source issuer | [1..1] | Max8Text |
| 3.10.2.3.2 | | MmbId | Data source issuer member identifier | [1..1] | Max34Text |
| 3.10.2.4 | or } | PrtryId | Proprietary identification | [1..1] | Max70Text |
| 3.10.2.5 | | KDPWSafAcct | KDPW safekeeping account | [0..1] | Max16TextCollapse |
| 3.10.3 | | DlvrrsCtdnDtls | Custodian details | [0..1] | CustodianParty |
| 3.10.3.1 | { or | BIC | BIC identifier | [1..1] | BICIdentifier |
| 3.10.3.2 | or | KDPWMmbId | KDPW member identifier | [1..1] | KDPWMemberIdentifier |
| 3.10.3.3 | or | DSSMmbId | DSS member identifier | [1..1] | DSSMemberIdentifier |
| 3.10.3.3.1 | | DSS | Data source issuer | [1..1] | Max8Text |
| 3.10.3.3.2 | | MmbId | Data source issuer member identifier | [1..1] | Max34Text |
| 3.10.3.4 | or } | PrtryId | Proprietary identification | [1..1] | Max70Text |
| 3.10.3.5 | | SafAcct | Safekeeping account | [0..1] | Max35Text |
| 3.10.4 | | AcctWthInstnDtls | Paying institution details | [0..1] | CashParty |

| | | | | | |
|---|---|---|---|---|---|
| 3.10.4.1 | { or | BIC | BIC identifier | [1..1] | BICIdentifier |
| 3.10.4.2 | or } | KDPWMmbId | KDPW member identifier | [1..1] | KDPWMemberIdentifier |
| 3.10.4.3 | | CshAcct | IBAN | [0..1] | IBAN |
| 3.10.5 | | KDPWClntDtls | NKK | [0..1] | KDPWClient |
| 3.10.5.1 | | KDPWClntId | NKK identifier | [1..1] | Max8Text |
| 3.10.6 | | MktPrcgRef | Market preceding reference | [0..1] | Max16Text |
| 3.11 | | RcvgSdDtls | Receiving side details | [1..1] | ReceivingPartiesAndAccount |
| 3.11.1 | | BuyrDtls | Buyer details | [0..1] | TradingParty |
| 3.11.1.1 | { or | BIC | BIC identifier | [0..1] | BICIdentifier |
| 3.11.1.2 | or | KDPWMmbId | KDPW member identifier | [0..1] | KDPWMemberIdentifier |
| 3.11.1.3 | or } | DSSMmbId | DSS member identifier | [0..1] | DSSMemberIdentifier |
| 3.11.1.3.1 | | DSS | Data source issuer | [1..1] | Max8Text |
| 3.11.1.3.2 | | MmbId | Data source issuer member identifier | [1..1] | Max34Text |
| 3.11.1.4 | | PrtryId | Proprietary identification | [0..1] | Max70Text |
| 3.11.1.5 | | SafAcct | Safekeeping account | [0..1] | Max35Text |
| 3.11.1.6 | | PrcgRef | Preceding reference | [0..1] | Max16Text |
| 3.11.2 | | RcvgAgtDtls | Receiving agent details | [0..1] | SettlementParty |
| 3.11.2.1 | { or | BIC | BIC identifier | [1..1] | BICIdentifier |
| 3.11.2.2 | or | KDPWMmbId | KDPW member identifier | [1..1] | KDPWMemberIdentifier |
| 3.11.2.3 | or | DSSMmbId | DSS member identifier | [1..1] | DSSMemberIdentifier |
| 3.11.2.3.1 | | DSS | Data source issuer | [1..1] | Max8Text |
| 3.11.2.3.2 | | MmbId | Data source issuer member identifier | [1..1] | Max34Text |
| 3.11.2.4 | or } | PrtryId | Proprietary identification | [1..1] | Max70Text |
| 3.11.2.5 | | KDPWSafAcct | KDPW safekeeping account | [0..1] | Max16TextCollapse |
| 3.11.3 | | RcvrsCtdnDtls | Custodian details | [0..1] | CustodianParty |

| | | | | | |
|---|---|---|---|---|---|
| 3.11.3.1 | { or | BIC | BIC identifier | [1..1] | BICIdentifier |
| 3.11.3.2 | or | KDPWMmbId | KDPW member identifier | [1..1] | KDPWMemberIdentifier |
| 3.11.3.3 | or | DSSMmbId | DSS member identifier | [1..1] | DSSMemberIdentifier |
| 3.11.3.3.1 | | DSS | Data source issuer | [1..1] | Max8Text |
| 3.11.3.3.2 | | MmbId | Data source issuer member identifier | [1..1] | Max34Text |
| 3.11.3.4 | or } | PrtryId | Proprietary identification | [1..1] | Max70Text |
| 3.11.3.5 | | SafAcct | Safekeeping account | [0..1] | Max35Text |
| 3.11.4 | | PngInstnDtls | Paying institution details | [0..1] | CashParty |
| 3.11.4.1 | { or | BIC | BIC identifier | [1..1] | BICIdentifier |
| 3.11.4.2 | or } | KDPWMmbId | KDPW member identifier | [1..1] | KDPWMemberIdentifier |
| 3.11.4.3 | | CshAcct | IBAN | [0..1] | IBAN |
| 3.11.5 | | KDPWClntDtls | NKK | [0..1] | KDPWClient |
| 3.11.5.1 | | KDPWClntId | NKK identifier | [1..1] | Max8Text |
| 3.11.6 | | MktPrcgRef | Market preceding reference | [0..1] | Max16Text |
| 3.12 | | PlcOfSttlm | Foreign counterparty place of settlement | [0..1] | PlaceOfSettlement |
| 3.12.1 | { or | BIC | BIC identifier | [0..1] | BICIdentifier |
| 3.12.2 | or } | CntryCd | Place of settlement country code | [0..1] | CountryCode |
| 3.12.3 | | PrcgDt | Foreign counterparty depository settlement date and time | [0..1] | DateAndDateTimeChoice |
| 3.12.3.1 | { or | Dt | Date | [1..1] | ISODate |
| 3.12.3.2 | or } | DtTm | Date and time | [1..1] | ISODateTime |
| 3.13 | | PlcOfSafkpg | Place of safekeeping | [0..1] | PlaceOfSafekeeping |
| 3.13.1 | | PlcCd | Place code | [1..1] | PlaceOfSafekeepingCode |
| 3.13.2 | | BIC | BIC identifier | [1..1] | BICIdentifier |

| | | | | | |
|---|---|---|---|---|---|
| 3.14 | | DealAmt | Deal currency and amount net of commission | [0..1] | AmountAndDate |
| 3.14.1 | | Amt | Currency and amount | [1..1] | CurrencyAndAmount |
| 3.14.2 | | ValDt | Value date | [0..1] | ISODate |
| 3.15 | | SttlmAmt | Settlement currency and amount | [0..1] | CurrencyAndAmount |
| 3.16 | | OthrAmt | Reporting currency and amount | [0..1] | CurrencyAndAmount |
| 4 | | CxTxDtls | Complex trade details | [0..1] | ComplexTradeDetails |
| 4.1 | | CxId | Complex trade identifier | [1..1] | Max16Text |
| 4.2 | | CxTp | Complex trade type | [1..1] | ComplexTradeType |
| 4.3 | | CurSttlmInstrNb | Current settlement instruction number | [1..1] | Max3Int |
| 4.4 | | TtlLnkdSttlmInstr | Total linked settlement instructions | [1..1] | Max3Int |
| 4.5 | | Lnk | Complex trade linkage | [0..1] | ComplexTradeLinkage |

## Message component elements:

| KDPWDocument- KDPW system message (element) | |
|---|---|
| Description | KDPW system message |
| Type | KDPWDocument |
| Source | <xs:element name="KDPWDocument" type="KDPWDocument" /> |

| Amount- Amount (simple type) | |
|---|---|
| Description | Amount |
| Type | Derivative of type: xs:decimal |
| Format | Min. value=0<br>Number of decimal places=2<br>Number of characters=14 |
| Source | <xs:simpleType name="Amount" ><br><xs:restriction base="xs:decimal" ><br><xs:minInclusive value="0" /><br><xs:fractionDigits value="2" /><br><xs:totalDigits value="14" /> |

| | |
|---|---|
| | </xs:restriction><br></xs:simpleType> |
| **AmountAndDate- Currency, amount and date (complex type)** | |
| **Description** | Currency, amount and date |
| **Component elements** | **Amt**<br>**ValDt**{0,1} |
| **Source** | <xs:complexType name="AmountAndDate" ><br><xs:sequence ><br><xs:element name="Amt" type="CurrencyAndAmount" /><br><xs:element name="ValDt" type="ISODate" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |
| **AmountAndDate/Amt- Currency and amount (element)** | |
| **Description** | Currency and amount |
| **Type** | **CurrencyAndAmount** |
| **Source** | <xs:element name="Amt" type="CurrencyAndAmount" /> |
| **AmountAndDate/ValDt- Value date (element)** | |
| **Description** | Financial instrument valuation date. |
| **Type** | **ISODate** |
| **Source** | <xs:element name="ValDt" type="ISODate" minOccurs="0" /> |
| **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** | <xs:simpleType name="BICIdentifier" ><br><xs:restriction base="xs:string" ><br><xs:pattern value="[A-Z]{6,6}[A-Z2-9][A-NP-Z0-9]([A-Z0-9]{3,3}){0,1}" /><br></xs:restriction><br></xs:simpleType> |
| **CashParty- Paying institution details (complex type)** | |
| **Description** | Cash settlement institution |
| **Component elements** | **BIC**<br>**KDPWMmbId**<br>**CshAcct**{0,1} |
| **Source** | <xs:complexType name="CashParty" ><br><xs:sequence ><br><xs:choice ><br><xs:element name="BIC" type="BICIdentifier" /><br><xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" /> |

| | |
|---|---|
| | </xs:choice><br><xs:element name="CshAcct" type="IBAN" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |
| **CashParty/BIC- BIC identifier (element)** | |
| **Description** | Financial institution BIC identifier |
| **Type** | **BICIdentifier** |
| **Source** | <xs:element name="BIC" type="BICIdentifier" /> |
| **CashParty/KDPWMmbId- KDPW member identifier (element)** | |
| **Description** | KDPW member identifier |
| **Type** | **KDPWMemberIdentifier** |
| **Source** | <xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" /> |
| **CashParty/CshAcct- IBAN (element)** | |
| **Description** | Settlement bank account number |
| **Type** | **IBAN** |
| **Source** | <xs:element name="CshAcct" type="IBAN" minOccurs="0" /> |
| **CashSettlementSystem- Cash settlement system (simple type)** | |
| **Description** | Cash settlement system. The field defines the cash credits and debits netting method. |
| **Type** | Derivative of type: xs:string |
| **Format** | **Code Description**<br>NETT Multilateral netting<br>BILL Bilateral netting<br>GROSGross settlement |
| **Source** | <xs:simpleType name="CashSettlementSystem" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="NETT" /><br><xs:enumeration value="BILL" /><br><xs:enumeration value="GROS" /><br></xs:restriction><br></xs:simpleType> |
| **Code4Text- Qualifier (simple type)** | |
| **Description** | Qualifier, code |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=4<br>Max. length=4 |

| | |
|---|---|
| **Source** | <xs:simpleType name="Code4Text" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="4" /><br><xs:maxLength value="4" /><br></xs:restriction><br></xs:simpleType> |

| **ComplexTradeDetails- Complex trade details (complex type)** | |
|---|---|
| **Description** | Complex trade details |
| **Component elements** | **CxId**<br>**CxTp**<br>**CurSttlmInstrNb**<br>**TtlLnkdSttlmInstr**<br>**Lnk**{0,1} |
| **Source** | <xs:complexType name="ComplexTradeDetails" ><br><xs:sequence ><br><xs:element name="CxId" type="Max16Text" /><br><xs:element name="CxTp" type="ComplexTradeType" /><br><xs:element name="CurSttlmInstrNb" type="Max3Int" /><br><xs:element name="TtlLnkdSttlmInstr" type="Max3Int" /><br><xs:element name="Lnk" type="ComplexTradeLinkage" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

| **ComplexTradeDetails/CxId- Complex trade identifier (element)** | |
|---|---|
| **Description** | Complex trade identifier. Clearly defines the group of component trades for a settlement day and a member. |
| **Type** | **Max16Text** |
| **Source** | <xs:element name="CxId" type="Max16Text" /> |

| **ComplexTradeDetails/CxTp- Complex trade type (element)** | |
|---|---|
| **Description** | Complex trade type. Unilaterally or bilaterally declared complex trade. |
| **Type** | **ComplexTradeType** |
| **Source** | <xs:element name="CxTp" type="ComplexTradeType" /> |

| **ComplexTradeDetails/CurSttlmInstrNb- Current settlement instruction number (element)** | |
|---|---|
| **Description** | Current settlement instruction number |
| **Type** | **Max3Int** |
| **Source** | <xs:element name="CurSttlmInstrNb" type="Max3Int" /> |

| **ComplexTradeDetails/TtlLnkdSttlmInstr- Total linked settlement instructions (element)** | |
|---|---|
| **Description** | Total linked settlement instructions. Defines the declared number of component trades. |
| **Type** | **Max3Int** |

| | |
|---|---|
| **Source** | <xs:element name="TtlLnkdSttlmInstr" type="Max3Int" /> |

| **ComplexTradeDetails/Lnk- Complex trade linkage (element)** | |
|---|---|
| **Description** | Optional complex trade linkage |
| **Type** | ComplexTradeLinkage |
| **Source** | <xs:element name="Lnk" type="ComplexTradeLinkage" minOccurs="0" /> |

| **ComplexTradeLinkage- Complex trade linkage (complex type)** | | | |
|---|---|---|---|
| **Description** | Complex trade linkage | | |
| **Type** | Derivative of type: Max16Text | | |
| **Attributes** | **Name** | **Description** | **Type** |
| | RefCode | Complex trade linked reference codes | ComplexTradeLinkedReferenceCodes |
| **Source** | <xs:complexType name="ComplexTradeLinkage" ><br><xs:simpleContent><br><xs:extension base="Max16Text" ><br>< xs:attribute name="RefCode" type="ComplexTradeLinkedReferenceCodes" use="required" /><br></xs:extension><br></xs:simpleContent><br></xs:complexType> | | |

| **ComplexTradeLinkedReferenceCodes- Complex trade linked reference codes (simple type)** | |
|---|---|
| **Description** | Complex trade linked reference codes |
| **Type** | Derivative of type: xs:string |
| **Format** | **Code Description**<br>WITHSettled with<br>BEFOSettled before<br>AFTESettled after |
| **Source** | <xs:simpleType name="ComplexTradeLinkedReferenceCodes" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="WITH" /><br><xs:enumeration value="BEFO" /><br><xs:enumeration value="AFTE" /><br></xs:restriction><br></xs:simpleType> |

| **ComplexTradeType- Complex trade type (simple type)** | |
|---|---|
| **Description** | Complex trade type |
| **Type** | Derivative of type: xs:string |
| **Format** | **Code Description**<br>BILA Bilaterally declared complex trade<br>UNIL Unilaterally declared complex trade |

| | |
|---|---|
| **Source** | <xs:simpleType name="ComplexTradeType" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="BILA" /><br><xs:enumeration value="UNIL" /><br></xs:restriction><br></xs:simpleType> |

| **CountryCode- Country code (simple type)** | |
|---|---|
| **Description** | Country code |
| **Type** | Derivative of type: xs:string |
| **Format** | xs:pattern=[A-Z]{2,2} |
| **Source** | <xs:simpleType name="CountryCode" ><br><xs:restriction base="xs:string" ><br><xs:pattern value="[A-Z]{2,2}" /><br></xs:restriction><br></xs:simpleType> |

| **CurrencyAndAmount- Currency and amount (complex type)** | | | |
|---|---|---|---|
| **Description** | Currency and amount | | |
| **Type** | Derivative of type: **Amount** | | |
| **Attributes** | **Name** | **Description** | **Type** |
| | Ccy | Currency code | **CurrencyCode** |
| **Source** | <xs:complexType name="CurrencyAndAmount" ><br><xs:simpleContent><br><xs:extension base="Amount" ><br>< xs:attribute name="Ccy" type="CurrencyCode" use="required" /><br></xs:extension><br></xs:simpleContent><br></xs:complexType> | | |

| **CurrencyCode- Currency code (simple type)** | |
|---|---|
| **Description** | Currency code |
| **Type** | Derivative of type: xs:string |
| **Format** | xs:pattern=[A-Z]{3,3} |
| **Source** | <xs:simpleType name="CurrencyCode" ><br><xs:restriction base="xs:string" ><br><xs:pattern value="[A-Z]{3,3}" /><br></xs:restriction><br></xs:simpleType> |

| **CustodianParty- Custodian details (complex type)** | |
|---|---|
| **Description** | Custodian details |
| **Component elements** | **BIC**<br>**KDPWMmbId**<br>**DSSMmbId** |

| | |
|---|---|
| | PrtryId<br>SafAcct{0,1} |
| Source | <xs:complexType name="CustodianParty" ><br><xs:sequence ><br><xs:choice ><br><xs:element name="BIC" type="BICIdentifier" /><br><xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" /><br><xs:element name="DSSMmbId" type="DSSMemberIdentifier" /><br><xs:element name="PrtryId" type="Max70Text" /><br></xs:choice><br><xs:element name="SafAcct" type="Max35Text" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

| CustodianParty/BIC- **BIC identifier** (element) | |
|---|---|
| Description | Financial institution BIC identifier |
| Type | BICIdentifier |
| Source | <xs:element name="BIC" type="BICIdentifier" /> |

| CustodianParty/KDPWMmbId- **KDPW member identifier** (element) | |
|---|---|
| Description | KDPW member identifier |
| Type | KDPWMemberIdentifier |
| Source | <xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" /> |

| CustodianParty/DSSMmbId- **DSS member identifier** (element) | |
|---|---|
| Description | DSS member identifier |
| Type | DSSMemberIdentifier |
| Source | <xs:element name="DSSMmbId" type="DSSMemberIdentifier" /> |

| CustodianParty/PrtryId- **Proprietary identification** (element) | |
|---|---|
| Description | Proprietary identification |
| Type | Max70Text |
| Source | <xs:element name="PrtryId" type="Max70Text" /> |

| CustodianParty/SafAcct- **Safekeeping account** (element) | |
|---|---|
| Description | Safekeeping account |
| Type | Max35Text |
| Source | <xs:element name="SafAcct" type="Max35Text" minOccurs="0" /> |

| DateAndDateTimeChoice- **Date and time** (complex type) | |
|---|---|
| Description | Date and time |

| | |
|---|---|
| **Component elements** | Dt<br>DtTm |
| **Source** | <xs:complexType name="DateAndDateTimeChoice" ><br><xs:sequence ><br><xs:choice ><br><xs:element name="Dt" type="ISODate" /><br><xs:element name="DtTm" type="ISODateTime" /><br></xs:choice><br></xs:sequence><br></xs:complexType> |

| **DateAndDateTimeChoice/Dt- Date (element)** | |
|---|---|
| **Description** | Date |
| **Type** | ISODate |
| **Source** | <xs:element name="Dt" type="ISODate" /> |

| **DateAndDateTimeChoice/DtTm- Date and time (element)** | |
|---|---|
| **Description** | Date and time |
| **Type** | ISODateTime |
| **Source** | <xs:element name="DtTm" type="ISODateTime" /> |

| **DeliveringPartiesAndAccount- Delivering side details (complex type)** | |
|---|---|
| **Description** | Delivering (selling) party details |
| **Component elements** | SellrDtls {0,1}<br>DlvrgAgtDtls {0,1}<br>DlvrrsCtdnDtls {0,1}<br>AcctWthInstnDtls {0,1}<br>KDPWClntDtls {0,1}<br>MktPrcgRef {0,1} |
| **Source** | <xs:complexType name="DeliveringPartiesAndAccount" ><br><xs:sequence ><br><xs:element name="SellrDtls" type="TradingParty" minOccurs="0" /><br><xs:element name="DlvrgAgtDtls" type="SettlementParty" minOccurs="0" /><br><xs:element name="DlvrrsCtdnDtls" type="CustodianParty" minOccurs="0" /><br><xs:element name="AcctWthInstnDtls" type="CashParty" minOccurs="0" /><br><xs:element name="KDPWClntDtls" type="KDPWClient" minOccurs="0" /><br><xs:element name="MktPrcgRef" type="Max16Text" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

| **DeliveringPartiesAndAccount/SellrDtls- Seller details (element)** | |
|---|---|
| **Description** | Seller details |
| **Type** | TradingParty |
| **Source** | <xs:element name="SellrDtls" type="TradingParty" minOccurs="0" /> |

| DeliveringPartiesAndAccount/DlvrgAgtDtls- **Delivering agent details** (element) | |
|---|---|
| **Description** | Delivering agent details |
| **Type** | **SettlementParty** |
| **Source** | <xs:element name="DlvrgAgtDtls" type="SettlementParty" minOccurs="0" /> |
| DeliveringPartiesAndAccount/DlvrrsCtdnDtls- **Custodian details** (element) | |
| **Description** | Deliverer's custodian details |
| **Type** | **CustodianParty** |
| **Source** | <xs:element name="DlvrrsCtdnDtls" type="CustodianParty" minOccurs="0" /> |
| DeliveringPartiesAndAccount/AcctWthInstnDtls- **Paying institution details** (element) | |
| **Description** | Delivering party's cash settlement institution |
| **Type** | **CashParty** |
| **Source** | <xs:element name="AcctWthInstnDtls" type="CashParty" minOccurs="0" /> |
| DeliveringPartiesAndAccount/KDPWClntDtls- **NKK** (element) | |
| **Description** | NKK identifier specified in Clearing House collateral deposit and withdrawal instructions |
| **Type** | **KDPWClient** |
| **Source** | <xs:element name="KDPWClntDtls" type="KDPWClient" minOccurs="0" /> |
| DeliveringPartiesAndAccount/MktPrcgRef- **Market preceding reference** (element) | |
| **Description** | Market preceding reference of sale |
| **Type** | **Max16Text** |
| **Source** | <xs:element name="MktPrcgRef" type="Max16Text" minOccurs="0" /> |
| DSSMemberIdentifier- **DSS member identifier** (complex type) | |
| **Description** | DSS member identifier |
| **Component elements** | **DSS**<br>**MmbId** |
| **Source** | <xs:complexType name="DSSMemberIdentifier" ><br><xs:sequence ><br><xs:element name="DSS" type="Max8Text" /><br><xs:element name="MmbId" type="Max34Text" /><br></xs:sequence><br></xs:complexType> |
| DSSMemberIdentifier/DSS- **Data source issuer** (element) | |
| **Description** | ISO15022 data source issuer |
| **Type** | **Max8Text** |
| **Source** | <xs:element name="DSS" type="Max8Text" /> |

| DSSMemberIdentifier/MmbId- **Data source issuer member identifier** (element) | |
|---|---|
| **Description** | Data source issuer member identifier |
| **Type** | **Max34Text** |
| **Source** | <xs:element name="MmbId" type="Max34Text" /> |

| FinancialInstrumentQuantity- **Financial instrument quantity** (complex type) | |
|---|---|
| **Description** | Financial instrument quantity in units or face amount |
| **Component elements** | **Unit**<br>**FaceAmt** |
| **Source** | <xs:complexType name="FinancialInstrumentQuantity" ><br><xs:sequence ><br><xs:choice ><br><xs:element name="Unit" type="Max14Int" /><br><xs:element name="FaceAmt" type="Amount" /><br></xs:choice><br></xs:sequence><br></xs:complexType> |

| FinancialInstrumentQuantity/Unit- **Unit** (element) | |
|---|---|
| **Description** | Unit |
| **Type** | **Max14Int** |
| **Source** | <xs:element name="Unit" type="Max14Int" /> |

| FinancialInstrumentQuantity/FaceAmt- **Face amount** (element) | |
|---|---|
| **Description** | Face amount |
| **Type** | **Amount** |
| **Source** | <xs:element name="FaceAmt" type="Amount" /> |

| FunctionOfMessage- **Function of message** (simple type) | |
|---|---|
| **Description** | Function of message |
| **Type** | Derivative of type: xs:string |
| **Format** | **Code** **Description**<br>NEWM Final instruction (status Release)<br>PREA Preliminary instruction (status Hold) |
| **Source** | <xs:simpleType name="FunctionOfMessage" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="NEWM" /><br><xs:enumeration value="PREA" /><br></xs:restriction><br></xs:simpleType> |

| GeneralInformation- **General information** (complex type) | |
|---|---|
| **Description** | General information |

| | |
|---|---|
| **Component elements** | InstrTp<br>SndrMsgRef<br>FuncOfMsg<br>CreDtTm{0,1}<br>Lnk{0,1} |
| **Source** | <xs:complexType name="GeneralInformation" ><br><xs:sequence ><br><xs:element name="InstrTp" type="InstructionType" /><br><xs:element name="SndrMsgRef" type="Max16Text" /><br><xs:element name="FuncOfMsg" type="FunctionOfMessage" /><br><xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /><br><xs:element name="Lnk" type="Linkages" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

| **GeneralInformation/InstrTp- Instruction type (element)** | |
|---|---|
| **Description** | Settlement instruction type. Indicates trade side (buy/sell) and cash settlement or no cash settlement. |
| **Type** | InstructionType |
| **Source** | <xs:element name="InstrTp" type="InstructionType" /> |

| **GeneralInformation/SndrMsgRef- Sender message reference (element)** | |
|---|---|
| **Description** | Sender message reference |
| **Type** | Max16Text |
| **Source** | <xs:element name="SndrMsgRef" type="Max16Text" /> |

| **GeneralInformation/FuncOfMsg- Function of message (element)** | |
|---|---|
| **Description** | Function of message. New instruction (NEWM) v. Preliminary instruction (PREA). |
| **Type** | FunctionOfMessage |
| **Source** | <xs:element name="FuncOfMsg" type="FunctionOfMessage" /> |

| **GeneralInformation/CreDtTm- Creation date and time (element)** | |
|---|---|
| **Description** | Creation date and time |
| **Type** | DateAndDateTimeChoice |
| **Source** | <xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> |

| **GeneralInformation/Lnk- Linkages (element)** | |
|---|---|
| **Description** | Linkages to other messages |
| **Type** | Linkages |
| **Source** | <xs:element name="Lnk" type="Linkages" minOccurs="0" /> |

| **IBAN- IBAN (simple type)** | |
|---|---|
| **Description** | Settlement bank account number |

| | |
|---|---|
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=28 |
| **Source** | <xs:simpleType name="IBAN" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:pattern value="[A-Z]{2,2}[0-9]{2,2}[a-zA-Z0-9]{1,30}" /><br></xs:restriction><br></xs:simpleType> |
| **InstructionType- Instruction type (simple type)** | |
| **Description** | Settlement instruction type |
| **Type** | Derivative of type: xs:string |
| **Format** | **CodeDescription**<br>DN Delivery without payment<br>DP Delivery with payment<br>PN Receipt without payment<br>PP Receipt with payment |
| **Source** | <xs:simpleType name="InstructionType" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="DN" /><br><xs:enumeration value="DP" /><br><xs:enumeration value="PN" /><br><xs:enumeration value="PP" /><br></xs:restriction><br></xs:simpleType> |
| **ISINIdentifier- ISIN identifier (simple type)** | |
| **Description** | Financial instrument ISIN identifier |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=12<br>Max. length=12 |
| **Source** | <xs:simpleType name="ISINIdentifier" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="12" /><br><xs:maxLength value="12" /><br></xs:restriction><br></xs:simpleType> |
| **ISODate- Date (simple type)** | |
| **Description** | Date |
| **Type** | Derivative of type: xs:date |
| **Format** | |

| | |
|---|---|
| **Source** | <xs:simpleType name="ISODate" ><br><xs:restriction base="xs:date" ><br></xs:restriction><br></xs:simpleType> |

| **ISODateTime- Date and (simple type)** | |
|---|---|
| **Description** | Date and |
| **Type** | Derivative of type: xs:dateTime |
| **Format** | |
| **Source** | <xs:simpleType name="ISODateTime" ><br><xs:restriction base="xs:dateTime" ><br></xs:restriction><br></xs:simpleType> |

| **KDPWClient- NKK (complex type)** | |
|---|---|
| **Description** | NKK client classification number |
| **Component elements** | **KDPWClntId** |
| **Source** | <xs:complexType name="KDPWClient" ><br><xs:sequence ><br><xs:element name="KDPWClntId" type="Max8Text" /><br></xs:sequence><br></xs:complexType> |

| **KDPWClient/KDPWClntId- NKK identifier (element)** | |
|---|---|
| **Description** | Client or client group identifier |
| **Type** | **Max8Text** |
| **Source** | <xs:element name="KDPWClntId" type="Max8Text" /> |

| **KDPWDocument- KDPW system message (complex type)** | | | |
|---|---|---|---|
| **Description** | KDPW system message | | |
| **Attributes** | **Name**<br>Sndr<br>Rcvr | **Description**<br>Sender<br>Receiver | **Type**<br>**KDPWMemberIdentifier**<br>**KDPWMemberIdentifier** |
| **Component elements** | **sese.ins.001.04**{1,unbounded} | | |
| **Source** | <xs:complexType name="KDPWDocument" ><br><xs:sequence ><br><xs:element name="sese.ins.001.04" type="sese.ins.001.04" maxOccurs="unbounded" /><br></xs:sequence><br>< xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" /><br>< xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" /><br></xs:complexType> | | |

| KDPWDocument/sese.ins.001.04- **Settlement instruction** (element) | |
|---|---|
| **Description** | Settlement instruction |
| **Type** | sese.ins.001.04 |
| **Source** | <xs:element name="sese.ins.001.04" type="sese.ins.001.04" maxOccurs="unbounded" /> |

| KDPWMarketIdentifier- **KDPW market identifier** (simple type) | |
|---|---|
| **Description** | KDPW market identifier |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=2<br>Max. length=2 |
| **Source** | <xs:simpleType name="KDPWMarketIdentifier" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="2" /><br><xs:maxLength value="2" /><br></xs:restriction><br></xs:simpleType> |

| KDPWMemberIdentifier- **KDPW member identifier** (simple type) | |
|---|---|
| **Description** | KDPW member identifier |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=4<br>Max. length=4 |
| **Source** | <xs:simpleType name="KDPWMemberIdentifier" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="4" /><br><xs:maxLength value="4" /><br></xs:restriction><br></xs:simpleType> |

| KDPWSettlementTransactionType- **KDPW settlement transaction type** (simple type) | |
|---|---|
| **Description** | KDPW settlement transaction type |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=2<br>Max. length=2 |
| **Source** | <xs:simpleType name="KDPWSettlementTransactionType" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="2" /><br><xs:maxLength value="2" /> |

| | |
|---|---|
| | </xs:restriction><br></xs:simpleType> |
| **LEIIdentifier- LEI (simple type)** | |
| **Description** | Legal entity identifier |
| **Type** | Derivative of type: xs:string |
| **Format** | xs:pattern=[A-Z0-9]{18,18}[0-9]{2,2} |
| **Source** | <xs:simpleType name="LEIIdentifier" ><br><xs:restriction base="xs:string" ><br><xs:pattern value="[A-Z0-9]{18,18}[0-9]{2,2}" /><br></xs:restriction><br></xs:simpleType> |
| **Linkages- Linkages (complex type)** | |
| **Description** | Linkages to other messages |
| **Component elements** | PrvsRef{0,1}<br>CmonRef{0,1}<br>MktRef{0,1}<br>AcctSvcrRef{0,1}<br>LndgBrrwgRef{0,1} |
| **Source** | <xs:complexType name="Linkages" ><br><xs:sequence ><br><xs:element name="PrvsRef" type="Max16Text" minOccurs="0" /><br><xs:element name="CmonRef" type="Max16Text" minOccurs="0" /><br><xs:element name="MktRef" type="Max16Text" minOccurs="0" /><br><xs:element name="AcctSvcrRef" type="Max16Text" minOccurs="0" /><br><xs:element name="LndgBrrwgRef" type="Max16Text" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |
| **Linkages/PrvsRef- Previous reference (element)** | |
| **Description** | Previous reference. Mandatory where previous preliminary instructions are being replaced. |
| **Type** | Max16Text |
| **Source** | <xs:element name="PrvsRef" type="Max16Text" minOccurs="0" /> |
| **Linkages/CmonRef- Common reference (element)** | |
| **Description** | Counterparties' common trade reference. Used to match instructions. |
| **Type** | Max16Text |
| **Source** | <xs:element name="CmonRef" type="Max16Text" minOccurs="0" /> |
| **Linkages/MktRef- Market reference (element)** | |
| **Description** | Market reference |
| **Type** | Max16Text |

| | |
|---|---|
| **Source** | <xs:element name="MktRef" type="Max16Text" minOccurs="0" /> |
| **Linkages/AcctSvcrRef- Account servicer reference (element)** | |
| **Description** | KDPW reference |
| **Type** | Max16Text |
| **Source** | <xs:element name="AcctSvcrRef" type="Max16Text" minOccurs="0" /> |
| **Linkages/LndgBrrwgRef- Lending/Borrowing reference (element)** | |
| **Description** | Lending/Borrowing reference. Mandatory to close a loan. |
| **Type** | Max16Text |
| **Source** | <xs:element name="LndgBrrwgRef" type="Max16Text" minOccurs="0" /> |
| **MatchType- Match type (simple type)** | |
| **Description** | Match type |
| **Type** | Derivative of type: xs:string |
| **Format** | **Code** **Description**<br>N No matching<br>0 Tolerance not excluded<br>B Matching without tolerance<br>T Matching with tolerance<br>3 Trilateral matching |
| **Source** | <xs:simpleType name="MatchType" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="N" /><br><xs:enumeration value="0" /><br><xs:enumeration value="B" /><br><xs:enumeration value="T" /><br><xs:enumeration value="3" /><br></xs:restriction><br></xs:simpleType> |
| **Max3Int- Integer (simple type)** | |
| **Description** | Integer, max. length 3 digits |
| **Type** | Derivative of type: xs:integer |
| **Format** | Number of characters=3<br>Min. value=0 |
| **Source** | <xs:simpleType name="Max3Int" ><br><xs:restriction base="xs:integer" ><br><xs:totalDigits value="3" /><br><xs:minInclusive value="0" /><br></xs:restriction><br></xs:simpleType> |
| **Max14Int- Integer (simple type)** | |

| | |
|---|---|
| **Description** | Integer, max. length 14 digits |
| **Type** | Derivative of type: xs:integer |
| **Format** | Number of characters=14<br>Min. value=0 |
| **Source** | <xs:simpleType name="Max14Int" ><br><xs:restriction base="xs:integer" ><br><xs:totalDigits value="14" /><br><xs:minInclusive value="0" /><br></xs:restriction><br></xs:simpleType> |
| **Max2Text- Text (simple type)** | |
| **Description** | Text, max. length 2 characters |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=2 |
| **Source** | <xs:simpleType name="Max2Text" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="1" /><br><xs:maxLength value="2" /><br></xs:restriction><br></xs:simpleType> |
| **Max8Text- Text (simple type)** | |
| **Description** | Text, max. length 8 characters |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=8 |
| **Source** | <xs:simpleType name="Max8Text" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="1" /><br><xs:maxLength value="8" /><br></xs:restriction><br></xs:simpleType> |
| **Max16Text- Text (simple type)** | |
| **Description** | Text, max. length 16 characters |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=16 |

| | |
|---|---|
| **Source** | <xs:simpleType name="Max16Text" ><br><xs:restriction base="xs:string" ><br><xs:minLength value="1" /><br><xs:maxLength value="16" /><br></xs:restriction><br></xs:simpleType> |

| **Max16TextCollapse- Text (simple type)** | |
|---|---|
| **Description** | Text, max. length 16 characters |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=16 |
| **Source** | <xs:simpleType name="Max16TextCollapse" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="1" /><br><xs:maxLength value="16" /><br></xs:restriction><br></xs:simpleType> |

| **Max34Text- Text (simple type)** | |
|---|---|
| **Description** | Text, max. length 34 characters |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=34 |
| **Source** | <xs:simpleType name="Max34Text" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="1" /><br><xs:maxLength value="34" /><br></xs:restriction><br></xs:simpleType> |

| **Max35Text- Text (simple type)** | |
|---|---|
| **Description** | Text, max. length 35 characters |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=35 |
| **Source** | <xs:simpleType name="Max35Text" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="1" /><br><xs:maxLength value="35" /> |

| | |
|---|---|
| | </xs:restriction><br></xs:simpleType> |
| **Max70Text- Text (simple type)** | |
| **Description** | Text, max. length 70 characters |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=70 |
| **Source** | <xs:simpleType name="Max70Text" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="1" /><br><xs:maxLength value="70" /><br></xs:restriction><br></xs:simpleType> |
| **Max140Text- Text (simple type)** | |
| **Description** | Text, max. length 140 characters |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=140 |
| **Source** | <xs:simpleType name="Max140Text" ><br><xs:restriction base="xs:string" ><br><xs:minLength value="1" /><br><xs:maxLength value="140" /><br></xs:restriction><br></xs:simpleType> |
| **OpenCloseIndicator- Open/Close position indicator (simple type)** | |
| **Description** | Open/Close position indicator |
| **Type** | Derivative of type: xs:string |
| **Format** | **CodeDescription**<br>O Open<br>C Close |
| **Source** | <xs:simpleType name="OpenCloseIndicator" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="O" /><br><xs:enumeration value="C" /><br></xs:restriction><br></xs:simpleType> |
| **PlaceOfClearing- Place of clearing (complex type)** | |
| **Description** | Place of clearing |

| | |
|---|---|
| **Component elements** | LEI |
| **Source** | <xs:complexType name="PlaceOfClearing" ><br><xs:sequence ><br><xs:element name="LEI" type="LEIIdentifier" /><br></xs:sequence><br></xs:complexType> |

| **PlaceOfClearing/LEI- LEI (element)** | |
|---|---|
| **Description** | Legal entity identifier |
| **Type** | LEIIdentifier |
| **Source** | <xs:element name="LEI" type="LEIIdentifier" /> |

| **PlaceOfSafekeeping- Place of safekeeping (complex type)** | |
|---|---|
| **Description** | Place of safekeeping |
| **Component elements** | PlcCd<br>BIC |
| **Source** | <xs:complexType name="PlaceOfSafekeeping" ><br><xs:sequence ><br><xs:element name="PlcCd" type="PlaceOfSafekeepingCode" /><br><xs:element name="BIC" type="BICIdentifier" /><br></xs:sequence><br></xs:complexType> |

| **PlaceOfSafekeeping/PlcCd- Place code (element)** | |
|---|---|
| **Description** | Place code |
| **Type** | PlaceOfSafekeepingCode |
| **Source** | <xs:element name="PlcCd" type="PlaceOfSafekeepingCode" /> |

| **PlaceOfSafekeeping/BIC- BIC identifier (element)** | |
|---|---|
| **Description** | Financial institution BIC identifier |
| **Type** | BICIdentifier |
| **Source** | <xs:element name="BIC" type="BICIdentifier" /> |

| **PlaceOfSafekeepingCode- Place code (simple type)** | |
|---|---|
| **Description** | Place code |
| **Type** | Derivative of type: xs:string |
| **Format** | **Code Description**<br>CUST<br>ICSD<br>NCSD<br>SHHE |

| | |
|---|---|
| **Source** | <xs:simpleType name="PlaceOfSafekeepingCode" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="CUST" /><br><xs:enumeration value="ICSD" /><br><xs:enumeration value="NCSD" /><br><xs:enumeration value="SHHE" /><br></xs:restriction><br></xs:simpleType> |

| **PlaceOfSettlement- Place of settlement (complex type)** | |
|---|---|
| **Description** | Foreign counterparty place of settlement |
| **Component elements** | BIC {0,1}<br>CntryCd {0,1}<br>PrcgDt {0,1} |
| **Source** | <xs:complexType name="PlaceOfSettlement" ><br><xs:sequence ><br><xs:choice ><br><xs:element name="BIC" type="BICIdentifier" minOccurs="0" /><br><xs:element name="CntryCd" type="CountryCode" minOccurs="0" /><br></xs:choice><br><xs:element name="PrcgDt" type="DateAndDateTimeChoice" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

| **PlaceOfSettlement/BIC- BIC identifier (element)** | |
|---|---|
| **Description** | Financial institution BIC identifier |
| **Type** | BICIdentifier |
| **Source** | <xs:element name="BIC" type="BICIdentifier" minOccurs="0" /> |

| **PlaceOfSettlement/CntryCd- Place of settlement country code (element)** | |
|---|---|
| **Description** | Place of settlement country code |
| **Type** | CountryCode |
| **Source** | <xs:element name="CntryCd" type="CountryCode" minOccurs="0" /> |

| **PlaceOfSettlement/PrcgDt- Foreign counterparty depository settlement date and time (element)** | |
|---|---|
| **Description** | Foreign counterparty depository settlement date and time |
| **Type** | DateAndDateTimeChoice |
| **Source** | <xs:element name="PrcgDt" type="DateAndDateTimeChoice" minOccurs="0" /> |

| **ReceivingPartiesAndAccount- Receiving side details (complex type)** | |
|---|---|
| **Description** | Receiving (buying) party details |
| **Component elements** | BuyrDtls {0,1}<br>RcvgAgtDtls {0,1} |

| | |
|---|---|
| | RcvrsCtdnDtls {0,1}<br>PngInstnDtls {0,1}<br>KDPWClntDtls {0,1}<br>MktPrcgRef {0,1} |
| Source | <xs:complexType name="ReceivingPartiesAndAccount" ><br><xs:sequence ><br><xs:element name="BuyrDtls" type="TradingParty" minOccurs="0" /><br><xs:element name="RcvgAgtDtls" type="SettlementParty" minOccurs="0" /><br><xs:element name="RcvrsCtdnDtls" type="CustodianParty" minOccurs="0" /><br><xs:element name="PngInstnDtls" type="CashParty" minOccurs="0" /><br><xs:element name="KDPWClntDtls" type="KDPWClient" minOccurs="0" /><br><xs:element name="MktPrcgRef" type="Max16Text" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

| ReceivingPartiesAndAccount/BuyrDtls- **Buyer details** (element) | |
|---|---|
| Description | Buyer details |
| Type | TradingParty |
| Source | <xs:element name="BuyrDtls" type="TradingParty" minOccurs="0" /> |

| ReceivingPartiesAndAccount/RcvgAgtDtls- **Receiving agent details** (element) | |
|---|---|
| Description | Receiving agent details |
| Type | SettlementParty |
| Source | <xs:element name="RcvgAgtDtls" type="SettlementParty" minOccurs="0" /> |

| ReceivingPartiesAndAccount/RcvrsCtdnDtls- **Custodian details** (element) | |
|---|---|
| Description | Receiver's custodian details |
| Type | CustodianParty |
| Source | <xs:element name="RcvrsCtdnDtls" type="CustodianParty" minOccurs="0" /> |

| ReceivingPartiesAndAccount/PngInstnDtls- **Paying institution details** (element) | |
|---|---|
| Description | Receiving party's cash settlement institution |
| Type | CashParty |
| Source | <xs:element name="PngInstnDtls" type="CashParty" minOccurs="0" /> |

| ReceivingPartiesAndAccount/KDPWClntDtls- **NKK** (element) | |
|---|---|
| Description | NKK identifier specified in Clearing House collateral deposit and withdrawal instructions |
| Type | KDPWClient |
| Source | <xs:element name="KDPWClntDtls" type="KDPWClient" minOccurs="0" /> |

| ReceivingPartiesAndAccount/MktPrcgRef- **Market preceding reference** (element) | |
|---|---|
| Description | Market preceding reference of purchase |

| | |
|---|---|
| **Type** | Max16Text |
| **Source** | <xs:element name="MktPrcgRef" type="Max16Text" minOccurs="0" /> |

| **RepoAmount- Amount (simple type)** | |
|---|---|
| **Description** | Amount |
| **Type** | Derivative of type: xs:decimal |
| **Format** | Number of decimal places=2<br>Number of characters=14 |
| **Source** | <xs:simpleType name="RepoAmount" ><br><xs:restriction base="xs:decimal" ><br><xs:fractionDigits value="2" /><br><xs:totalDigits value="14" /><br></xs:restriction><br></xs:simpleType> |

| **RepoCurrencyAndAmount- Repo currency and amount (complex type)** | | | |
|---|---|---|---|
| **Description** | Repo currency and amount | | |
| **Type** | Derivative of type: RepoAmount | | |
| **Attributes** | **Name** | **Description** | **Type** |
| | Ccy | Currency code | CurrencyCode |
| **Source** | <xs:complexType name="RepoCurrencyAndAmount" ><br><xs:simpleContent><br><xs:extension base="RepoAmount" ><br>< xs:attribute name="Ccy" type="CurrencyCode" use="required" /><br></xs:extension><br></xs:simpleContent><br></xs:complexType> | | |

| **RepoDetails- Repo details (complex type)** | |
|---|---|
| **Description** | Repo details |
| **Component elements** | RpTp{0,1}<br>RpRef{0,1}<br>RpClsgDt{0,1}<br>RpRateTp{0,1}<br>RpAmt{0,1} |
| **Source** | <xs:complexType name="RepoDetails" ><br><xs:sequence ><br><xs:element name="RpTp" type="RepoTransactionType" minOccurs="0" /><br><xs:element name="RpRef" type="Max16Text" minOccurs="0" /><br><xs:element name="RpClsgDt" type="ISODate" minOccurs="0" /><br><xs:element name="RpRateTp" type="RepoRateType" minOccurs="0" /><br><xs:element name="RpAmt" type="RepoCurrencyAndAmount" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

| RepoDetails/RpTp- **Repo type** (element) | |
|---|---|
| **Description** | Repo transaction type. Field populated for sale repos. Allowed values: R1-repo without block; R2-repo with block in buyer's account; R3-repo with block in seller's account; R4-sell buy back |
| **Type** | RepoTransactionType |
| **Source** | <xs:element name="RpTp" type="RepoTransactionType" minOccurs="0" /> |

| RepoDetails/RpRef- **Repo reference** (element) | |
|---|---|
| **Description** | Repo reference. Mandatory to close a repo. |
| **Type** | Max16Text |
| **Source** | <xs:element name="RpRef" type="Max16Text" minOccurs="0" /> |

| RepoDetails/RpClsgDt- **Repo closing date** (element) | |
|---|---|
| **Description** | Repo closing date. Populated for sell repos. If left void for a sell repo, it indicates an open repo. |
| **Type** | ISODate |
| **Source** | <xs:element name="RpClsgDt" type="ISODate" minOccurs="0" /> |

| RepoDetails/RpRateTp- **Repo rate type** (element) | |
|---|---|
| **Description** | Repo rate type. Field populated for sale repos. Allowed values: S-fixed rate; Z-floating rate; K-incremental amount |
| **Type** | RepoRateType |
| **Source** | <xs:element name="RpRateTp" type="RepoRateType" minOccurs="0" /> |

| RepoDetails/RpAmt- **Repo currency and rate/amount** (element) | |
|---|---|
| **Description** | Repo currency and rate/amount. Depending on the repo rate type value: fixed rate; floating rate; or repo incremental amount. |
| **Type** | RepoCurrencyAndAmount |
| **Source** | <xs:element name="RpAmt" type="RepoCurrencyAndAmount" minOccurs="0" /> |

| RepoRateType- **Repo rate type** (simple type) | |
|---|---|
| **Description** | Repo rate type. Allowed values: S-fixed rate; Z-floating rate; K-incremental amount |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=4 |
| **Source** | <xs:simpleType name="RepoRateType" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="1" /><br><xs:maxLength value="4" /> |

| | |
|---|---|
| | </xs:restriction><br></xs:simpleType> |

| RepoTransactionType- **Repo type** (simple type) | |
|---|---|
| **Description** | Repo transaction type. Allowed values: R1-repo without block; R2-repo with block in buyer's account; R3-repo with block in seller's account; R4-sell buy back |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=1<br>Max. length=4 |
| **Source** | <xs:simpleType name="RepoTransactionType" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="1" /><br><xs:maxLength value="4" /><br></xs:restriction><br></xs:simpleType> |

| SettlementDetails- **Settlement details** (complex type) | |
|---|---|
| **Description** | Settlement details |
| **Component elements** | SttlmTxTp<br>PrtlSttlmInd{0,1}<br>OptOutClmCd{0,1}<br>OptOutTrfCd{0,1}<br>ExCumCd{0,1}<br>TxPhs{0,1}<br>SttlmDtTm<br>OwnrChngInd{0,1}<br>MtchTp{0,1}<br>SttlmSys{0,1}<br>CshSttlmSys{0,1}<br>DlvrgSdDtls<br>RcvgSdDtls<br>PlcOfSttlm{0,1}<br>PlcOfSafkpg{0,1}<br>DealAmt{0,1}<br>SttlmAmt{0,1}<br>OthrAmt{0,1} |
| **Source** | <xs:complexType name="SettlementDetails" ><br><xs:sequence ><br><xs:element name="SttlmTxTp" type="SettlementTransactionType" /><br><xs:element name="PrtlSttlmInd" type="SettlementTransactionCondition5Code" minOccurs="0" maxOccurs="1" /><br><xs:element name="OptOutClmCd" type="Code4Text" minOccurs="0" /><br><xs:element name="OptOutTrfCd" type="Code4Text" minOccurs="0" /><br><xs:element name="ExCumCd" type="Code4Text" minOccurs="0" /><br><xs:element name="TxPhs" type="Code4Text" minOccurs="0" /><br><xs:element name="SttlmDtTm" type="DateAndDateTimeChoice" /><br><xs:element name="OwnrChngInd" type="YesNoIndicator" minOccurs="0" /> |

| | |
|---|---|
| | <xs:element name="MtchTp" type="MatchType" minOccurs="0" /><br><xs:element name="SttlmSys" type="SettlementSystem" minOccurs="0" /><br><xs:element name="CshSttlmSys" type="CashSettlementSystem" minOccurs="0" /><br><xs:element name="DlvrgSdDtls" type="DeliveringPartiesAndAccount" /><br><xs:element name="RcvgSdDtls" type="ReceivingPartiesAndAccount" /><br><xs:element name="PlcOfSttlm" type="PlaceOfSettlement" minOccurs="0" /><br><xs:element name="PlcOfSafkpg" type="PlaceOfSafekeeping" minOccurs="0" /><br><xs:element name="DealAmt" type="AmountAndDate" minOccurs="0" /><br><xs:element name="SttlmAmt" type="CurrencyAndAmount" minOccurs="0" /><br><xs:element name="OthrAmt" type="CurrencyAndAmount" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

| SettlementDetails/SttlmTxTp- **Settlement transaction type** (element) | |
|---|---|
| **Description** | Settlement transaction type |
| **Type** | **SettlementTransactionType** |
| **Source** | <xs:element name="SttlmTxTp" type="SettlementTransactionType" /> |

| SettlementDetails/PrtlSttlmInd- **Partial settlement indicator** (element) | |
|---|---|
| **Description** | Partial settlement indicator |
| **Type** | **SettlementTransactionCondition5Code** |
| **Source** | <xs:element name="PrtlSttlmInd" type="SettlementTransactionCondition5Code" minOccurs="0" maxOccurs="1" /> |

| SettlementDetails/OptOutClmCd- **Opt-out market claims code** (element) | |
|---|---|
| **Description** | Instruction parties' market claims opt-out indicator. |
| **Type** | **Code4Text** |
| **Source** | <xs:element name="OptOutClmCd" type="Code4Text" minOccurs="0" /> |

| SettlementDetails/OptOutTrfCd- **Opt-out transformation code** (element) | |
|---|---|
| **Description** | Instruction transformation opt-out indicator |
| **Type** | **Code4Text** |
| **Source** | <xs:element name="OptOutTrfCd" type="Code4Text" minOccurs="0" /> |

| SettlementDetails/ExCumCd- **Ex/Cum code** (element) | |
|---|---|
| **Description** | Ex/Cum code. |
| **Type** | **Code4Text** |
| **Source** | <xs:element name="ExCumCd" type="Code4Text" minOccurs="0" /> |

| SettlementDetails/TxPhs- **Transaction phase** (element) | |
|---|---|
| **Description** | Transaction phase |
| **Type** | **Code4Text** |

| | |
|---|---|
| **Source** | <xs:element name="TxPhs" type="Code4Text" minOccurs="0" /> |
| **SettlementDetails/SttlmDtTm- Settlement date and time (element)** | |
| **Description** | Settlement date and time |
| **Type** | **DateAndDateTimeChoice** |
| **Source** | <xs:element name="SttlmDtTm" type="DateAndDateTimeChoice" /> |
| **SettlementDetails/OwnrChngInd- Owner change indicator (element)** | |
| **Description** | Owner change indicator. Used to indicate change of beneficial owner of securities. |
| **Type** | **YesNoIndicator** |
| **Source** | <xs:element name="OwnrChngInd" type="YesNoIndicator" minOccurs="0" /> |
| **SettlementDetails/MtchTp- Match type (element)** | |
| **Description** | Match type |
| **Type** | **MatchType** |
| **Source** | <xs:element name="MtchTp" type="MatchType" minOccurs="0" /> |
| **SettlementDetails/SttlmSys- Settlement system (element)** | |
| **Description** | Securities settlement system |
| **Type** | **SettlementSystem** |
| **Source** | <xs:element name="SttlmSys" type="SettlementSystem" minOccurs="0" /> |
| **SettlementDetails/CshSttlmSys- Cash settlement system (element)** | |
| **Description** | Cash settlement system |
| **Type** | **CashSettlementSystem** |
| **Source** | <xs:element name="CshSttlmSys" type="CashSettlementSystem" minOccurs="0" /> |
| **SettlementDetails/DlvrgSdDtls- Delivering side details (element)** | |
| **Description** | Delivering side institutions and accounts |
| **Type** | **DeliveringPartiesAndAccount** |
| **Source** | <xs:element name="DlvrgSdDtls" type="DeliveringPartiesAndAccount" /> |
| **SettlementDetails/RcvgSdDtls- Receiving side details (element)** | |
| **Description** | Receiving side institutions and accounts |
| **Type** | **ReceivingPartiesAndAccount** |
| **Source** | <xs:element name="RcvgSdDtls" type="ReceivingPartiesAndAccount" /> |
| **SettlementDetails/PlcOfSttlm- Foreign counterparty place of settlement (element)** | |
| **Description** | Foreign counterparty place of settlement |

| | |
|---|---|
| **Type** | **PlaceOfSettlement** |
| **Source** | <xs:element name="PlcOfSttlm" type="PlaceOfSettlement" minOccurs="0" /> |

| **SettlementDetails/PlcOfSafkpg- Place of safekeeping (element)** | |
|---|---|
| **Description** | Place of safekeeping |
| **Type** | **PlaceOfSafekeeping** |
| **Source** | <xs:element name="PlcOfSafkpg" type="PlaceOfSafekeeping" minOccurs="0" /> |

| **SettlementDetails/DealAmt- Deal currency and amount net of commission (element)** | |
|---|---|
| **Description** | Deal currency and amount net of commission. Price times quantity of instruments. Mandatory for stock exchange trades. |
| **Type** | **AmountAndDate** |
| **Source** | <xs:element name="DealAmt" type="AmountAndDate" minOccurs="0" /> |

| **SettlementDetails/SttlmAmt- Settlement currency and amount (element)** | |
|---|---|
| **Description** | Settlement currency and amount. Mandatory for trades with payment. The amount may include member's commission. |
| **Type** | **CurrencyAndAmount** |
| **Source** | <xs:element name="SttlmAmt" type="CurrencyAndAmount" minOccurs="0" /> |

| **SettlementDetails/OthrAmt- Reporting currency and amount (element)** | |
|---|---|
| **Description** | Reporting currency and amount |
| **Type** | **CurrencyAndAmount** |
| **Source** | <xs:element name="OthrAmt" type="CurrencyAndAmount" minOccurs="0" /> |

| **SettlementParty- Settlement agent (complex type)** | |
|---|---|
| **Description** | Settlement agent |
| **Component elements** | **BIC**<br>**KDPWMmbId**<br>**DSSMmbId**<br>**PrtryId**<br>**KDPWSafAcct**{0,1} |
| **Source** | <xs:complexType name="SettlementParty" ><br><xs:sequence ><br><xs:choice ><br><xs:element name="BIC" type="BICIdentifier" /><br><xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" /><br><xs:element name="DSSMmbId" type="DSSMemberIdentifier" /><br><xs:element name="PrtryId" type="Max70Text" /><br></xs:choice><br><xs:element name="KDPWSafAcct" type="Max16TextCollapse" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

| SettlementParty/BIC- **BIC identifier** (element) | |
|---|---|
| **Description** | Financial institution BIC identifier |
| **Type** | **BICIdentifier** |
| **Source** | <xs:element name="BIC" type="BICIdentifier" /> |
| **SettlementParty/KDPWMmbId- KDPW member identifier** (element) | |
| **Description** | KDPW member identifier |
| **Type** | **KDPWMemberIdentifier** |
| **Source** | <xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" /> |
| **SettlementParty/DSSMmbId- DSS member identifier** (element) | |
| **Description** | DSS member identifier |
| **Type** | **DSSMemberIdentifier** |
| **Source** | <xs:element name="DSSMmbId" type="DSSMemberIdentifier" /> |
| **SettlementParty/PrtryId- Proprietary identification** (element) | |
| **Description** | Proprietary identification |
| **Type** | **Max70Text** |
| **Source** | <xs:element name="PrtryId" type="Max70Text" /> |
| **SettlementParty/KDPWSafAcct- KDPW safekeeping account** (element) | |
| **Description** | KDPW entity account identifier for KDPW or other identifier for a foreign counterparty. |
| **Type** | **Max16TextCollapse** |
| **Source** | <xs:element name="KDPWSafAcct" type="Max16TextCollapse" minOccurs="0" /> |
| **SettlementSystem- Settlement system** (simple type) | |
| **Description** | Securities settlement system. Securities credits and debits netting method. |
| **Type** | Derivative of type: xs:string |
| **Format** | **Code Description**<br>RTGS Gross settlement<br>MB Multilateral netting |
| **Source** | <xs:simpleType name="SettlementSystem" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="RTGS" /><br><xs:enumeration value="MB" /><br></xs:restriction><br></xs:simpleType> |
| **SettlementTransactionCondition5Code- Partial settlement indicator** (simple type) | |
| **Description** | Partial settlement indicator |

| | |
|---|---|
| **Type** | Derivative of type: xs:string |
| **Format** | **Code** **Description**<br>PART Partial settlement allowed<br>NPAR Partial settlement not allowed |
| **Source** | <xs:simpleType name="SettlementTransactionCondition5Code" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="PART" /><br><xs:enumeration value="NPAR" /><br></xs:restriction><br></xs:simpleType> |

| **SettlementTransactionType- ISO transaction type (simple type)** | |
|---|---|
| **Description** | ISO settlement transaction type |
| **Type** | Derivative of type: xs:string |
| **Format** | Min. length=4<br>Max. length=4 |
| **Source** | <xs:simpleType name="SettlementTransactionType" ><br><xs:restriction base="xs:string" ><br><xs:whiteSpace value="collapse" /><br><xs:minLength value="4" /><br><xs:maxLength value="4" /><br></xs:restriction><br></xs:simpleType> |

| **TradeDetails- Trade details (complex type)** | |
|---|---|
| **Description** | Trade details |
| **Component elements** | PlcOfTrad{0,1}<br>PlcOfClr{0,1}<br>TradMode{0,1}<br>OpnClsPosInd{0,1}<br>ShrtSaleInd{0,1}<br>TradDtTm{0,1}<br>ISIN<br>ReqdSttlmQty<br>AddtlInf{0,1} |
| **Source** | <xs:complexType name="TradeDetails" ><br><xs:sequence ><br><xs:element name="PlcOfTrad" type="Max16TextCollapse" minOccurs="0" /><br><xs:element name="PlcOfClr" type="PlaceOfClearing" minOccurs="0" /><br><xs:element name="TradMode" type="Max16TextCollapse" minOccurs="0" /><br><xs:element name="OpnClsPosInd" type="OpenCloseIndicator" minOccurs="0" /><br><xs:element name="ShrtSaleInd" type="YesNoIndicator" minOccurs="0" /><br><xs:element name="TradDtTm" type="DateAndDateTimeChoice" minOccurs="0" /><br><xs:element name="ISIN" type="ISINIdentifier" /><br><xs:element name="ReqdSttlmQty" type="FinancialInstrumentQuantity" /> |

| | |
|---|---|
| | <xs:element name="AddtlInf" type="Max140Text" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |
| **TradeDetails/PlcOfTrad- Place of trading (element)** | |
| **Description** | ISO place of trading |
| **Type** | **Max16TextCollapse** |
| **Source** | <xs:element name="PlcOfTrad" type="Max16TextCollapse" minOccurs="0" /> |
| **TradeDetails/PlcOfClr- Place of clearing (element)** | |
| **Description** | Place of clearing |
| **Type** | **PlaceOfClearing** |
| **Source** | <xs:element name="PlcOfClr" type="PlaceOfClearing" minOccurs="0" /> |
| **TradeDetails/TradMode- Trading mode (element)** | |
| **Description** | ISO trading mode |
| **Type** | **Max16TextCollapse** |
| **Source** | <xs:element name="TradMode" type="Max16TextCollapse" minOccurs="0" /> |
| **TradeDetails/OpnClsPosInd- Open/Close position indicator (element)** | |
| **Description** | Open/Close position indicator. |
| **Type** | **OpenCloseIndicator** |
| **Source** | <xs:element name="OpnClsPosInd" type="OpenCloseIndicator" minOccurs="0" /> |
| **TradeDetails/ShrtSaleInd- Short sale indicator (element)** | |
| **Description** | Short sale indicator |
| **Type** | **YesNoIndicator** |
| **Source** | <xs:element name="ShrtSaleInd" type="YesNoIndicator" minOccurs="0" /> |
| **TradeDetails/TradDtTm- Trade date and time (element)** | |
| **Description** | Trade date and time |
| **Type** | **DateAndDateTimeChoice** |
| **Source** | <xs:element name="TradDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> |
| **TradeDetails/ISIN- ISIN identifier (element)** | |
| **Description** | Financial instrument ISIN identifier |
| **Type** | **ISINIdentifier** |
| **Source** | <xs:element name="ISIN" type="ISINIdentifier" /> |
| **TradeDetails/ReqdSttlmQty- Financial instrument quantity (element)** | |
| **Description** | Financial instrument quantity traded. |

| | |
|---|---|
| **Type** | **FinancialInstrumentQuantity** |
| **Source** | <xs:element name="ReqdSttlmQty" type="FinancialInstrumentQuantity" /> |

**TradeDetails/AddtlInf- Additional information (element)**

| | |
|---|---|
| **Description** | Additional information |
| **Type** | **Max140Text** |
| **Source** | <xs:element name="AddtlInf" type="Max140Text" minOccurs="0" /> |

**TradingParty- Trading party (complex type)**

| | |
|---|---|
| **Description** | Trading party |
| **Component elements** | **BIC** {0,1}<br>**KDPWMmbId** {0,1}<br>**DSSMmbId** {0,1}<br>**PrtryId** {0,1}<br>**SafAcct** {0,1}<br>**PrcgRef** {0,1} |
| **Source** | <xs:complexType name="TradingParty" ><br><xs:sequence ><br><xs:choice ><br><xs:element name="BIC" type="BICIdentifier" minOccurs="0" /><br><xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" minOccurs="0" /><br><xs:element name="DSSMmbId" type="DSSMemberIdentifier" minOccurs="0" /><br></xs:choice><br><xs:element name="PrtryId" type="Max70Text" minOccurs="0" /><br><xs:element name="SafAcct" type="Max35Text" minOccurs="0" /><br><xs:element name="PrcgRef" type="Max16Text" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |

**TradingParty/BIC- BIC identifier (element)**

| | |
|---|---|
| **Description** | Financial institution BIC identifier |
| **Type** | **BICIdentifier** |
| **Source** | <xs:element name="BIC" type="BICIdentifier" minOccurs="0" /> |

**TradingParty/KDPWMmbId- KDPW member identifier (element)**

| | |
|---|---|
| **Description** | KDPW member identifier |
| **Type** | **KDPWMemberIdentifier** |
| **Source** | <xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" minOccurs="0" /> |

**TradingParty/DSSMmbId- DSS member identifier (element)**

| | |
|---|---|
| **Description** | DSS member identifier |
| **Type** | **DSSMemberIdentifier** |

| | |
|---|---|
| **Source** | <xs:element name="DSSMmbId" type="DSSMemberIdentifier" minOccurs="0" /> |
| **TradingParty/PrtryId- Proprietary identification (element)** | |
| **Description** | Proprietary identification |
| **Type** | **Max70Text** |
| **Source** | <xs:element name="PrtryId" type="Max70Text" minOccurs="0" /> |
| **TradingParty/SafAcct- Safekeeping account (element)** | |
| **Description** | Safekeeping account with KDPW member |
| **Type** | **Max35Text** |
| **Source** | <xs:element name="SafAcct" type="Max35Text" minOccurs="0" /> |
| **TradingParty/PrcgRef- Preceding reference (element)** | |
| **Description** | Preceding reference |
| **Type** | **Max16Text** |
| **Source** | <xs:element name="PrcgRef" type="Max16Text" minOccurs="0" /> |
| **YesNoIndicator- Yes/No indicator (simple type)** | |
| **Description** | Yes/No indicator |
| **Type** | Derivative of type: xs:string |
| **Format** | **Code** **Description**<br>Y True (Yes)<br>N False (No) |
| **Source** | <xs:simpleType name="YesNoIndicator" ><br><xs:restriction base="xs:string" ><br><xs:enumeration value="Y" /><br><xs:enumeration value="N" /><br></xs:restriction><br></xs:simpleType> |
| **sese.ins.001.04- Settlement instruction (complex type)** | |
| **Description** | Settlement instruction |
| **Component elements** | **GnlInf**<br>**TradDtls**<br>**SttlmDtls**<br>**RpDtls** {0,1}<br>**CxTxDtls** {0,1} |
| **Source** | <xs:complexType name="sese.ins.001.04" ><br><xs:sequence ><br><xs:element name="GnlInf" type="GeneralInformation" /><br><xs:element name="TradDtls" type="TradeDetails" /><br><xs:element name="SttlmDtls" type="SettlementDetails" /><br><xs:element name="RpDtls" type="RepoDetails" minOccurs="0" /> |

| | |
|---|---|
| | <xs:element name="CxTxDtls" type="ComplexTradeDetails" minOccurs="0" /><br></xs:sequence><br></xs:complexType> |
| **sese.ins.001.04/GnlInf- General information (element)** | |
| **Description** | General information |
| **Type** | **GeneralInformation** |
| **Source** | <xs:element name="GnlInf" type="GeneralInformation" /> |
| **sese.ins.001.04/TradDtls- Trade details (element)** | |
| **Description** | Trade details |
| **Type** | **TradeDetails** |
| **Source** | <xs:element name="TradDtls" type="TradeDetails" /> |
| **sese.ins.001.04/SttlmDtls- Settlement details (element)** | |
| **Description** | Settlement details |
| **Type** | **SettlementDetails** |
| **Source** | <xs:element name="SttlmDtls" type="SettlementDetails" /> |
| **sese.ins.001.04/RpDtls- Repo details (element)** | |
| **Description** | Repo transaction details. Fields populated only for a repo. |
| **Type** | **RepoDetails** |
| **Source** | <xs:element name="RpDtls" type="RepoDetails" minOccurs="0" /> |
| **sese.ins.001.04/CxTxDtls- Complex trade details (element)** | |
| **Description** | Complex trade details. Fields populated only for complex trades. |
| **Type** | **ComplexTradeDetails** |
| **Source** | <xs:element name="CxTxDtls" type="ComplexTradeDetails" minOccurs="0" /> |