

Structure of message: All Trades report (otcc.tra.001.01)

Description:

The All Trades report presents all trades accepted for clearing by KDPW_CCP and active in the kdpw_otc system.

Structure:

No.	Or	< XML Tag >	Name	Multiplicity	Type
0		KDPWDocument	KDPW system message	[1..1]	KDPWDocument
0.1		otcc.tra.001.01	All Trades report	[1..1]	otcc.tra.001.01
1		Pgntn	Pagination	[1..1]	Pagination
1.1		PgNb	Page number	[1..1]	Max5Int
1.2		LastPgInd	Last page indicator	[1..1]	YesNoIndicator
2		GnlInf	General information	[1..1]	GeneralInformation
2.1		SndrMsgRef	Sender message reference	[1..1]	Max16Text
2.2		FuncOfMsg	Function of message	[1..1]	FunctionOfMessage
2.3		CreDtTm	Creation date and time	[0..1]	DateAndDateTimeChoice
2.3.1	{ or	Dt	Date	[1..1]	ISODate
2.3.2	or }	DtTm	Date and time	[1..1]	ISODateTime
2.4		StmntDtTm	Statement date and time	[1..1]	ISODate
2.5		Lnk	Linkages	[0..1]	Linkages
2.5.1		RltdRef	Related reference	[0..n]	Max16Text
3		StmntForAcct	Statement for PA account	[0..n]	StatementForAccount
3.1		PAAcct	PA account identifier where transactions are registered	[1..1]	Max35Text
3.2		Trad	Trade	[0..n]	TradeDetails
3.2.1		CCPTradId	KDPW_CCP trade identifier	[1..1]	Max16Text
3.2.2		CCPDealId	KDPW_CCP deal identifier	[0..1]	Max16Text
3.2.3		CMTradId	Confirmation platform trade identifier	[0..1]	Max16Text
3.2.4		CMDealId	Confirmation platform deal identifier	[0..1]	Max16Text
3.2.5		Ccy	Currency	[1..1]	CurrencyCode
3.2.6		Src	Confirmation platform	[0..1]	Max16Text
3.2.7		Prdct	Product	[1..1]	Max16Text

3.2.8		Nmnl	Nominal	[1..1]	Amount
3.2.9		TradDt	Trade date	[1..1]	ISODate
3.2.10		EfctvDt	Effective date	[1..1]	ISODate
3.2.11		MtrtyDt	Maturity date	[1..1]	ISODate
3.2.12		Ctrptyld	Four-digit original counterparty identifier	[1..1]	KDPWMemberIdentifier
3.2.13		FxdRate	Fixed rate	[0..1]	Rate
3.2.14		NvtnDt	Novation date	[1..1]	ISODate

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 Number of decimal places=2 Number of characters=14
Source	<xs:simpleType name="Amount" > <xs:restriction base="xs:decimal" > <xs:minInclusive value="0" /> <xs:fractionDigits value="2" /> <xs:totalDigits value="14" /> </xs:restriction> </xs:simpleType>
Code4Text- Qualifier (simple type)	
Description	Qualifier, code
Type	Derivative of type: xs:string
Format	Min. length=4 Max. length=4
Source	<xs:simpleType name="Code4Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="4" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType>

	<pre></xs:restriction> </xs:simpleType></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	<p>Dt</p> <p>DtTm</p>				
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>				
FunctionOfMessage- Function of message (simple type)					
Description	Function of message				
Type	Derivative of type: xs:string				
Format	<table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>NEWM</td> <td>New message</td> </tr> </tbody> </table>	Code	Description	NEWM	New message
Code	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 information
Component elements	SndrMsgRef FuncOfMsg CreDtTm {0,1} StmntDtTm Lnk {0,1}
Source	<pre><xs:complexType name="GeneralInformation" > <xs:sequence > <xs:element name="SndrMsgRef" type="Max16Text" /> <xs:element name="FuncOfMsg" type="FunctionOfMessage" /> <xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> <xs:element name="StmntDtTm" type="ISODate" /> <xs:element name="Lnk" type="Linkages" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
GeneralInformation/SndrMsgRef- Sender message reference (element)	
Description	Sender message reference
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/CreDtTm- Creation date and time (element)	
Description	Creation date and time
Type	DateAndDateTimeChoice
Source	<pre><xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /></pre>
GeneralInformation/StmntDtTm- Statement date and time (element)	
Description	Statement date and time
Type	ISODate
Source	<pre><xs:element name="StmntDtTm" type="ISODate" /></pre>
GeneralInformation/Lnk- Linkages (element)	
Description	Linkages
Type	Linkages
Source	<pre><xs:element name="Lnk" type="Linkages" minOccurs="0" /></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>									
KDPWDocument- KDPW system message (complex type)										
Description	KDPW system message									
Attributes	<table border="1"> <thead> <tr> <th>Name</th> <th>Description</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>Sndr</td> <td>Sender</td> <td>KDPWMemberIdentifier</td> </tr> <tr> <td>Rcvr</td> <td>Receiver</td> <td>KDPWMemberIdentifier</td> </tr> </tbody> </table>	Name	Description	Type	Sndr	Sender	KDPWMemberIdentifier	Rcvr	Receiver	KDPWMemberIdentifier
Name	Description	Type								
Sndr	Sender	KDPWMemberIdentifier								
Rcvr	Receiver	KDPWMemberIdentifier								
Component elements	otcc.tra.001.01									
Source	<pre><xs:complexType name="KDPWDocument" > <xs:sequence > <xs:element name="otcc.tra.001.01" type="otcc.tra.001.01" /> </xs:sequence> < xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" /> < xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" /> </xs:complexType></pre>									
KDPWDocument/otcc.tra.001.01- All Trades report (element)										
Description	All Trades report									
Type	otcc.tra.001.01									
Source	<pre><xs:element name="otcc.tra.001.01" type="otcc.tra.001.01" /></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" > <xs:whiteSpace value="collapse" /> <xs:minLength value="4" /> </xs:restriction> </xs:simpleType></pre>									

	<pre><xs:maxLength value="4" /> </xs:restriction> </xs:simpleType></pre>
Linkages- Linkages (complex type)	
Description	Linkages
Component elements	RltdRef {0,unbounded}
Source	<pre><xs:complexType name="Linkages" > <xs:sequence > <xs:element name="RltdRef" type="Max16Text" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType></pre>
Linkages/RltdRef- Related reference (element)	
Description	Related reference
Type	Max16Text
Source	<pre><xs:element name="RltdRef" type="Max16Text" minOccurs="0" maxOccurs="unbounded" /></pre>
Max5Int- Integer (simple type)	
Description	Integer, max. length 5 characters
Type	Derivative of type: xs:integer
Format	Number of characters=5 Min. value=0
Source	<pre><xs:simpleType name="Max5Int" > <xs:restriction base="xs:integer" > <xs:totalDigits value="5" /> <xs:minInclusive value="0" /> </xs:restriction> </xs:simpleType></pre>
Max16Text- Text (simple type)	
Description	Text, max. length 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>
Max35Text- Text (simple type)	

Description	Text, max. length 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:minLength value="1" /> <xs:maxLength value="35" /> </xs:restriction> </xs:simpleType></pre>
Pagination- Pagination (complex type)	
Description	Page number and last page indicator
Component elements	PgNb LastPgInd
Source	<pre><xs:complexType name="Pagination" > <xs:sequence > <xs:element name="PgNb" type="Max5Int" /> <xs:element name="LastPgInd" type="YesNoIndicator" /> </xs:sequence> </xs:complexType></pre>
Pagination/PgNb- Page number (element)	
Description	Page number
Type	Max5Int
Source	<pre><xs:element name="PgNb" type="Max5Int" /></pre>
Pagination/LastPgInd- Last page indicator (element)	
Description	Last page indicator
Type	YesNoIndicator
Source	<pre><xs:element name="LastPgInd" type="YesNoIndicator" /></pre>
Rate- Rate (simple type)	
Description	Rate
Type	Derivative of type: xs:decimal
Format	Number of decimal places=12 Number of characters=14
Source	<pre><xs:simpleType name="Rate" > <xs:restriction base="xs:decimal" > <xs:fractionDigits value="12" /> <xs:totalDigits value="14" /> </xs:restriction> </xs:simpleType></pre>
StatementForAccount- Statement for PA account (complex type)	

Description	Statement for PA account
Component elements	PAAcct Trad {0,unbounded}
Source	<pre><xs:complexType name="StatementForAccount" > <xs:sequence > <xs:element name="PAAcct" type="Max35Text" /> <xs:element name="Trad" type="TradeDetails" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType></pre>
StatementForAccount/PAAcct- PA account identifier where transactions are registered (element)	
Description	PA account identifier where transactions are registered
Type	Max35Text
Source	<pre><xs:element name="PAAcct" type="Max35Text" /></pre>
StatementForAccount/Trad- Trade (element)	
Description	Trade
Type	TradeDetails
Source	<pre><xs:element name="Trad" type="TradeDetails" minOccurs="0" maxOccurs="unbounded" /></pre>
TradeDetails- Trade details (complex type)	
Description	Trade details
Component elements	CCPTradId CCPDealId {0,1} CMTradId {0,1} CMDealId {0,1} Ccy Src {0,1} Prdct Nmnl TradDt EfctvDt MtrtyDt Ctrptyld FxdRate {0,1} NvtnDt
Source	<pre><xs:complexType name="TradeDetails" > <xs:sequence > <xs:element name="CCPTradId" type="Max16Text" /> <xs:element name="CCPDealId" type="Max16Text" minOccurs="0" /> <xs:element name="CMTradId" type="Max16Text" minOccurs="0" /> <xs:element name="CMDealId" type="Max16Text" minOccurs="0" /> <xs:element name="Ccy" type="CurrencyCode" /> <xs:element name="Src" type="Max16Text" minOccurs="0" /> <xs:element name="Prdct" type="Max16Text" /> <xs:element name="Nmnl" type="Amount" /> </xs:sequence > </xs:complexType ></pre>

	<pre> <xs:element name="TradDt" type="ISODate" /> <xs:element name="EfctvDt" type="ISODate" /> <xs:element name="MtrtyDt" type="ISODate" /> <xs:element name="CtrptyId" type="KDPWMemberIdentifier" /> <xs:element name="FxdRate" type="Rate" minOccurs="0" /> <xs:element name="Nvtndt" type="ISODate" /> </xs:sequence> </xs:complexType> </pre>
TradeDetails/CCPTradId- KDPW_CCP trade identifier (element)	
Description	KDPW_CCP trade identifier
Type	<u>Max16Text</u>
Source	<xs:element name="CCPTradId" type="Max16Text" />
TradeDetails/CCPDealId- KDPW_CCP deal identifier (element)	
Description	KDPW_CCP deal identifier
Type	<u>Max16Text</u>
Source	<xs:element name="CCPDealId" type="Max16Text" minOccurs="0" />
TradeDetails/CMTradId- Confirmation platform trade identifier (element)	
Description	Confirmation platform trade identifier
Type	<u>Max16Text</u>
Source	<xs:element name="CMTradId" type="Max16Text" minOccurs="0" />
TradeDetails/CMDealId- Confirmation platform deal identifier (element)	
Description	Confirmation platform deal identifier
Type	<u>Max16Text</u>
Source	<xs:element name="CMDealId" type="Max16Text" minOccurs="0" />
TradeDetails/Ccy- Currency (element)	
Description	Currency
Type	<u>CurrencyCode</u>
Source	<xs:element name="Ccy" type="CurrencyCode" />
TradeDetails/Src- Confirmation platform (element)	
Description	Confirmation platform
Type	<u>Max16Text</u>
Source	<xs:element name="Src" type="Max16Text" minOccurs="0" />
TradeDetails/Prdct- Product (element)	
Description	Product
Type	<u>Max16Text</u>
Source	<xs:element name="Prdct" type="Max16Text" />

TradeDetails/Nmnl- Nominal (element)	
Description	Nominal
Type	<u>Amount</u>
Source	<xs:element name="Nmnl" type="Amount" />
TradeDetails/TradDt- Trade date (element)	
Description	Trade date
Type	<u>ISODate</u>
Source	<xs:element name="TradDt" type="ISODate" />
TradeDetails/EfctvDt- Effective date (element)	
Description	Effective date
Type	<u>ISODate</u>
Source	<xs:element name="EfctvDt" type="ISODate" />
TradeDetails/MtrtyDt- Maturity date (element)	
Description	Maturity date
Type	<u>ISODate</u>
Source	<xs:element name="MtrtyDt" type="ISODate" />
TradeDetails/CtrptyId- Four-digit original counterparty identifier (element)	
Description	Four-digit original counterparty identifier
Type	<u>KDPWMemberIdentifier</u>
Source	<xs:element name="CtrptyId" type="KDPWMemberIdentifier" />
TradeDetails/FxdRate- Fixed rate (element)	
Description	Fixed rate
Type	<u>Rate</u>
Source	<xs:element name="FxdRate" type="Rate" minOccurs="0" />
TradeDetails/NvtnDt- Novation date (element)	
Description	Novation date
Type	<u>ISODate</u>
Source	<xs:element name="NvtnDt" type="ISODate" />
YesNoIndicator- Yes/No indicator (simple type)	
Description	Yes/No indicator
Type	Derivative of type: xs:string
Format	CodeDescription 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>
otcc.tra.001.01- All Trades report (complex type)	
Description	All Trades report
Component elements	<u>Pgntn</u> <u>GnlInf</u> <u>StmtForAcct</u> {0,unbounded}
Source	<pre><xs:complexType name="otcc.tra.001.01" > <xs:sequence > <xs:element name="Pgntn" type="Pagination" /> <xs:element name="GnlInf" type="GeneralInformation" /> <xs:element name="StmtForAcct" type="StatementForAccount" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType></pre>
otcc.tra.001.01/Pgntn- Pagination (element)	
Description	Page number and last page indicator
Type	<u>Pagination</u>
Source	<pre><xs:element name="Pgntn" type="Pagination" /></pre>
otcc.tra.001.01/GnlInf- General information (element)	
Description	General information
Type	<u>GeneralInformation</u>
Source	<pre><xs:element name="GnlInf" type="GeneralInformation" /></pre>
otcc.tra.001.01/StmtForAcct- Statement for PA account (element)	
Description	Statement for PA account
Type	<u>StatementForAccount</u>
Source	<pre><xs:element name="StmtForAcct" type="StatementForAccount" minOccurs="0" maxOccurs="unbounded" /></pre>