

## Structure of message: Report request (otcc.rqs.001.01)

### Description:

Message used by clearing members to request OTC reports.

### Structure:

No.	Or	< XML Tag >	Name	Multiplicity	Type
0		<u>KDPWDocument</u>	KDPW system message	[1..1]	<u>KDPWDocument</u>
0.1		<u>otcc.rqs.001.01</u>	Report request	[1..1]	<u>otcc.rqs.001.01</u>
1		<u>Gnlnf</u>	General information	[1..1]	<u>GeneralInformation</u>
1.1		<u>SndrMsgRef</u>	Sender message reference	[1..1]	<u>Max16Text</u>
1.2		<u>FuncOfMsg</u>	Function of message	[1..1]	<u>FunctionOfMessage</u>
1.3		<u>CreDtTm</u>	Creation date and time	[0..1]	<u>DateAndDateTimeChoice</u>
1.3.1	{ or	<u>Dt</u>	Date	[1..1]	<u>ISODate</u>
1.3.2	or }	<u>DtTm</u>	Date and time	[1..1]	<u>ISODateTime</u>
2		<u>OprDtls</u>	Operation details	[1..1]	<u>OperationDetails</u>
2.1		<u>ReqdRpt</u>	Requested report (CFLW - Cash Flows report; TRAD - All Trades report)	[1..1]	<u>Code4Text</u>
2.2		<u>ClrMmbld</u>	Clearing member identifier	[1..1]	<u>KDPWMemberIdentifier</u>
2.3		<u>ReqDt</u>	Requested date	[0..1]	<u>ISODate</u>
2.4		<u>PAAcct</u>	PA account identifier	[0..1]	<u>Max35Text</u>

### Message component elements:

<b>KDPWDocument- KDPW system message (element)</b>	
<b>Description</b>	KDPW system message
<b>Type</b>	<u>KDPWDocument</u>
<b>Source</b>	<xs:element name="KDPWDocument" type="KDPWDocument" />
<b>Code4Text- Qualifier (simple type)</b>	
<b>Description</b>	Qualifier, code
<b>Type</b>	Derivative of type: xs:string
<b>Format</b>	Min. length=4 Max. length=4

<b>Source</b>	<pre> &lt;xs:simpleType name="Code4Text" &gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:whiteSpace value="collapse" /&gt;     &lt;xs:minLength value="4" /&gt;     &lt;xs:maxLength value="4" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>				
<b>DateAndDateTimeChoice- Date and time (complex type)</b>					
<b>Description</b>	Date and time				
<b>Component elements</b>	<a href="#">Dt</a> <a href="#">DtTm</a>				
<b>Source</b>	<pre> &lt;xs:complexType name="DateAndDateTimeChoice" &gt;   &lt;xs:sequence &gt;     &lt;xs:choice &gt;       &lt;xs:element name="Dt" type="ISODate" /&gt;       &lt;xs:element name="DtTm" type="ISODateTime" /&gt;     &lt;/xs:choice&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>				
<b>DateAndDateTimeChoice/Dt- Date (element)</b>					
<b>Description</b>	Date				
<b>Type</b>	<a href="#">ISODate</a>				
<b>Source</b>	<pre>&lt;xs:element name="Dt" type="ISODate" /&gt;</pre>				
<b>DateAndDateTimeChoice/DtTm- Date and time (element)</b>					
<b>Description</b>	Date and time				
<b>Type</b>	<a href="#">ISODateTime</a>				
<b>Source</b>	<pre>&lt;xs:element name="DtTm" type="ISODateTime" /&gt;</pre>				
<b>FunctionOfMessage- Function of message (simple type)</b>					
<b>Description</b>	Function of message				
<b>Type</b>	Derivative of type: xs:string				
<b>Format</b>	<table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>NEWM</td> <td>New request</td> </tr> </tbody> </table>	Code	Description	NEWM	New request
Code	Description				
NEWM	New request				
<b>Source</b>	<pre> &lt;xs:simpleType name="FunctionOfMessage" &gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:enumeration value="NEWM" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>				
<b>GeneralInformation- General information (complex type)</b>					
<b>Description</b>	General information				
<b>Component elements</b>	<a href="#">SndrMsgRef</a> <a href="#">FuncOfMsg</a> <a href="#">CreDtTm</a> {0,1}				

<b>Source</b>	<pre>&lt;xs:complexType name="GeneralInformation" &gt;   &lt;xs:sequence &gt;     &lt;xs:element name="SndrMsgRef" type="Max16Text" /&gt;     &lt;xs:element name="FuncOfMsg" type="FunctionOfMessage" /&gt;     &lt;xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>		
<b>GeneralInformation/SndrMsgRef- Sender message reference (element)</b>			
<b>Description</b>	Sender message reference		
<b>Type</b>	<a href="#">Max16Text</a>		
<b>Source</b>	<pre>&lt;xs:element name="SndrMsgRef" type="Max16Text" /&gt;</pre>		
<b>GeneralInformation/FuncOfMsg- Function of message (element)</b>			
<b>Description</b>	Function of message		
<b>Type</b>	<a href="#">FunctionOfMessage</a>		
<b>Source</b>	<pre>&lt;xs:element name="FuncOfMsg" type="FunctionOfMessage" /&gt;</pre>		
<b>GeneralInformation/CreDtTm- Creation date and time (element)</b>			
<b>Description</b>	Creation date and time		
<b>Type</b>	<a href="#">DateAndDateTimeChoice</a>		
<b>Source</b>	<pre>&lt;xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /&gt;</pre>		
<b>ISODate- Date (simple type)</b>			
<b>Description</b>	Date		
<b>Type</b>	Derivative of type: xs:date		
<b>Format</b>			
<b>Source</b>	<pre>&lt;xs:simpleType name="ISODate" &gt;   &lt;xs:restriction base="xs:date" &gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>		
<b>ISODateTime- Date and time (simple type)</b>			
<b>Description</b>	Date and time		
<b>Type</b>	Derivative of type: xs:dateTime		
<b>Format</b>			
<b>Source</b>	<pre>&lt;xs:simpleType name="ISODateTime" &gt;   &lt;xs:restriction base="xs:dateTime" &gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>		
<b>KDPWDocument- KDPW system message (complex type)</b>			
<b>Description</b>	KDPW system message		
<b>Attributes</b>	<b>Name</b>	<b>Description</b>	<b>Type</b>
	Sndr	Sender	<a href="#">KDPWMemberIdentifier</a>

	Rcvr	Receiver	<u>KDPWMemberIdentifier</u>
<b>Component elements</b>	<u>otcc.rqs.001.01</u>		
<b>Source</b>	<pre>&lt;xs:complexType name="KDPWDocument" &gt;   &lt;xs:sequence &gt;     &lt;xs:element name="otcc.rqs.001.01" type="otcc.rqs.001.01" /&gt;   &lt;/xs:sequence&gt;   &lt; xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" /&gt;   &lt; xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" /&gt; &lt;/xs:complexType&gt;</pre>		
<b>KDPWDocument/otcc.rqs.001.01- Report request (element)</b>			
<b>Description</b>	Report request		
<b>Type</b>	<u>otcc.rqs.001.01</u>		
<b>Source</b>	<pre>&lt;xs:element name="otcc.rqs.001.01" type="otcc.rqs.001.01" /&gt;</pre>		
<b>KDPWMemberIdentifier- KDPW member identifier (simple type)</b>			
<b>Description</b>	KDPW member identifier		
<b>Type</b>	Derivative of type: xs:string		
<b>Format</b>	Min. length=4 Max. length=4		
<b>Source</b>	<pre>&lt;xs:simpleType name="KDPWMemberIdentifier" &gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:whiteSpace value="collapse" /&gt;     &lt;xs:minLength value="4" /&gt;     &lt;xs:maxLength value="4" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>		
<b>Max4Text- Text (simple type)</b>			
<b>Description</b>	Text, max. length 4 characters		
<b>Type</b>	Derivative of type: xs:string		
<b>Format</b>	Min. length=1 Max. length=4		
<b>Source</b>	<pre>&lt;xs:simpleType name="Max4Text" &gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:whiteSpace value="collapse" /&gt;     &lt;xs:minLength value="1" /&gt;     &lt;xs:maxLength value="4" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>		
<b>Max16Text- Text (simple type)</b>			
<b>Description</b>	Text, max. length 16 characters		
<b>Type</b>	Derivative of type: xs:string		

<b>Format</b>	Min. length=1 Max. length=16
<b>Source</b>	<pre>&lt;xs:simpleType name="Max16Text" &gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:minLength value="1" /&gt;     &lt;xs:maxLength value="16" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>
<b>Max16TextCollapse- Text (simple type)</b>	
<b>Description</b>	Text, max. length 16 characters
<b>Type</b>	Derivative of type: xs:string
<b>Format</b>	Min. length=1 Max. length=16
<b>Source</b>	<pre>&lt;xs:simpleType name="Max16TextCollapse" &gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:whiteSpace value="collapse" /&gt;     &lt;xs:minLength value="1" /&gt;     &lt;xs:maxLength value="16" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>
<b>Max35Text- Text (simple type)</b>	
<b>Description</b>	Text, max. length 35 characters
<b>Type</b>	Derivative of type: xs:string
<b>Format</b>	Min. length=1 Max. length=35
<b>Source</b>	<pre>&lt;xs:simpleType name="Max35Text" &gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:minLength value="1" /&gt;     &lt;xs:maxLength value="35" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>
<b>OperationDetails- (complex type)</b>	
<b>Component elements</b>	<a href="#">ReqdRpt</a> <a href="#">ClrMmbld</a> <a href="#">ReqDt</a> {0,1} <a href="#">PAAcct</a> {0,1}
<b>Source</b>	<pre>&lt;xs:complexType name="OperationDetails" &gt;   &lt;xs:sequence &gt;     &lt;xs:element name="ReqdRpt" type="Code4Text" /&gt;     &lt;xs:element name="ClrMmbld" type="KDPWMemberIdentifier" /&gt;     &lt;xs:element name="ReqDt" type="ISODate" minOccurs="0" /&gt;     &lt;xs:element name="PAAcct" type="Max35Text" minOccurs="0" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

<b>OperationDetails/ReqdRpt- Requested report (CFLW - Cash Flows report; TRAD - All Trades report) (element)</b>	
<b>Description</b>	Requested report. Allowed values: CFLW - cash flows report; TRAD - all trades report.
<b>Type</b>	<a href="#">Code4Text</a>
<b>Source</b>	<xs:element name="ReqdRpt" type="Code4Text" />
<b>OperationDetails/ClrMmbld- Clearing member identifier (element)</b>	
<b>Description</b>	Clearing member identifier
<b>Type</b>	<a href="#">KDPWMemberIdentifier</a>
<b>Source</b>	<xs:element name="ClrMmbId" type="KDPWMemberIdentifier" />
<b>OperationDetails/ReqDt- Requested date (element)</b>	
<b>Description</b>	Requested date
<b>Type</b>	<a href="#">ISODate</a>
<b>Source</b>	<xs:element name="ReqDt" type="ISODate" minOccurs="0" />
<b>OperationDetails/PAacct- PA account identifier (element)</b>	
<b>Description</b>	PA account identifier
<b>Type</b>	<a href="#">Max35Text</a>
<b>Source</b>	<xs:element name="PAacct" type="Max35Text" minOccurs="0" />
<b>otcc.rqs.001.01- Report request (complex type)</b>	
<b>Description</b>	Report request
<b>Component elements</b>	<a href="#">GnlInf</a> <a href="#">OprDtls</a>
<b>Source</b>	<xs:complexType name="otcc.rqs.001.01" > <xs:sequence > <xs:element name="GnlInf" type="GeneralInformation" /> <xs:element name="OprDtls" type="OperationDetails" /> </xs:sequence> </xs:complexType>
<b>otcc.rqs.001.01/GnlInf- General information (element)</b>	
<b>Description</b>	General information
<b>Type</b>	<a href="#">GeneralInformation</a>
<b>Source</b>	<xs:element name="GnlInf" type="GeneralInformation" />
<b>otcc.rqs.001.01/OprDtls- Operation details (element)</b>	
<b>Description</b>	Operation details
<b>Type</b>	<a href="#">OperationDetails</a>
<b>Source</b>	<xs:element name="OprDtls" type="OperationDetails" />