

Structure of message: Member activity status (reda.mbs.001.01)

Description:

Member activity status message sent from the KDPW_CCP system

Structure:

No.	Or	< XML Tag >	Name	Multiplicity	Type
0		<u>KDPWDocument</u>	KDPW system message	[1..1]	<u>KDPWDocument</u>
0.1		<u>reda.mbs.001.01</u>	Member activity status	[1..n]	<u>reda.mbs.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>MmbStsDtIsMktSegDtIs</u>	Details	[1..1]	<u>MemberStatusDetails</u>
2.1		<u>KDPWMmbld</u>	Member identifier	[1..1]	<u>KDPWMemberIdentifier</u>
2.2		<u>MmbNm</u>	Member name	[0..1]	<u>Max35Text</u>
2.3		<u>MktTp</u>	Market type	[1..1]	<u>Max4Text</u>
2.4		<u>ActvtySts</u>	Activity status	[1..1]	<u>Max16Text</u>
2.5		<u>PrvsActvtySts</u>	Previous activity status	[0..1]	<u>Max16Text</u>

Message component elements:

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

Source	<pre> <xs:simpleType name="Code4Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="4" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType> </pre>				
CountryCode- Country code (simple type)					
Description	Country code				
Type	Derivative of type: xs:string				
Format	xs:pattern=[A-Z]{2,2}				
Source	<pre> <xs:simpleType name="CountryCode" > <xs:restriction base="xs:string" > <xs:pattern value="[A-Z]{2,2}" /> </xs:restriction> </xs:simpleType> </pre>				
DateAndDateTimeChoice- Date and time (complex type)					
Description	Date and time				
Component elements	Dt DtTm				
Source	<pre> <xs:complexType name="DateAndDateTimeChoice" > <xs:sequence > <xs:choice > <xs:element name="Dt" type="ISODate" /> <xs:element name="DtTm" type="ISODateTime" /> </xs:choice> </xs:sequence> </xs:complexType> </pre>				
DateAndDateTimeChoice/Dt- Date (element)					
Description	Date				
Type	ISODate				
Source	<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" />				
FunctionOfMessage- Function of message (simple type)					
Description	Function of message				
Type	Derivative of type: xs:string				
Format	<table border="0"> <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}
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: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>
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	reda.mbs.001.01 {1,unbounded}									
Source	<pre><xs:complexType name="KDPWDocument" > <xs:sequence > <xs:element name="reda.mbs.001.01" type="reda.mbs.001.01" maxOccurs="unbounded" /> </xs:sequence> < xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" /> < xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" /> </xs:complexType></pre>									
KDPWDocument/reda.mbs.001.01- Member activity status (element)										
Description	Member activity status									
Type	reda.mbs.001.01									
Source	<pre><xs:element name="reda.mbs.001.01" type="reda.mbs.001.01" maxOccurs="unbounded" /></pre>									
KDPWMemberIdentifier- KDPW member identifier (simple type)										
Description	KDPW member identifier									
Type	Derivative of type: xs:string									
Format	Min. length=4 Max. length=4									
Source	<pre><xs:simpleType name="KDPWMemberIdentifier" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="4" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType></pre>									
Max1Text- Text (simple type)										
Description	Text, length: 1 character									
Type	Derivative of type: xs:string									
Format	Min. length=1 Max. length=1									

Source	<pre><xs:simpleType name="Max1Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="1" /> </xs:restriction> </xs:simpleType></pre>
Max4Text- Text (simple type)	
Description	Text, max. length 4 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=4
Source	<pre><xs:simpleType name="Max4Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType></pre>
Max10Text- Text (simple type)	
Description	Text, max. length 10 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=10
Source	<pre><xs:simpleType name="Max10Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="10" /> </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:whiteSpace value="collapse" /> <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:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="35" /> </xs:restriction> </xs:simpleType></pre>
MemberStatusDetails- Member status details (complex type)	
Description	Member status details
Component elements	KDPWMmbId MmbNm {0,1} MktTp ActvtySts PrvsActvtySts {0,1}
Source	<pre><xs:complexType name="MemberStatusDetails" > <xs:sequence > <xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" /> <xs:element name="MmbNm" type="Max35Text" minOccurs="0" /> <xs:element name="MktTp" type="Max4Text" /> <xs:element name="ActvtySts" type="Max16Text" /> <xs:element name="PrvsActvtySts" type="Max16Text" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
MemberStatusDetails/KDPWMmbId- Member identifier (element)	
Description	Member identifier
Type	KDPWMemberIdentifier
Source	<pre><xs:element name="KDPWMmbId" type="KDPWMemberIdentifier" /></pre>
MemberStatusDetails/MmbNm- Member name (element)	
Description	Member name
Type	Max35Text
Source	<pre><xs:element name="MmbNm" type="Max35Text" minOccurs="0" /></pre>
MemberStatusDetails/MktTp- Market type (element)	
Description	Market type (Regulated market 'FRTG', Alternative trading system 'FAGB', OTC market 'OTC')
Type	Max4Text
Source	<pre><xs:element name="MktTp" type="Max4Text" /></pre>

MemberStatusDetails/ActvtySts- Activity status (element)	
Description	Activity status. Allowed values: ACTIVE, DEFAULT, SUSPENDED
Type	Max16Text
Source	<xs:element name="ActvtySts" type="Max16Text" />
MemberStatusDetails/PrvsActvtySts- Previous activity status (element)	
Description	Previous activity status. Allowed values: ACTIVE, DEFAULT, SUSPENDED
Type	Max16Text
Source	<xs:element name="PrvsActvtySts" type="Max16Text" minOccurs="0" />
reda.mbs.001.01- Member activity status (complex type)	
Description	Member activity status
Component elements	GnlInf MmbStsDtlsMktSegDtls
Source	<xs:complexType name="reda.mbs.001.01" > <xs:sequence > <xs:element name="GnlInf" type="GeneralInformation" /> <xs:element name="MmbStsDtlsMktSegDtls" type="MemberStatusDetails" /> </xs:sequence> </xs:complexType>
reda.mbs.001.01/GnlInf- General information (element)	
Description	General information
Type	GeneralInformation
Source	<xs:element name="GnlInf" type="GeneralInformation" />
reda.mbs.001.01/MmbStsDtlsMktSegDtls- Details (element)	
Description	Details
Type	MemberStatusDetails
Source	<xs:element name="MmbStsDtlsMktSegDtls" type="MemberStatusDetails" />