

Message structure: Client collateral registration status (auth.sts.001.01)

Description:

The message presents the status of a collateral registration message received for a client with a reporting obligation.

Structure:

No.	Or	< XML Tag >	Name	Multiplicity	Type
0		KDPWDocument	KDPW_CCP message structure	[1..1]	KDPWDocument
0.1		auth.sts.001.01	Collateral registration status	[1..n]	auth.sts.001.01
1		GnlInf	General information	[1..1]	GeneralInformation
1.1		SndrMsgRef	Sender message reference	[1..1]	Max16Text
1.2		CreDtTm	Creation date and time	[0..1]	DateAndDateTimeChoice
1.2.1	{ or	Dt	Date	[1..1]	ISODate
1.2.2	or }	DtTm	Date and time	[1..1]	ISODateTime
1.3		Lnk	Linkages	[0..1]	Linkages
1.3.1		RltdRef	Related reference	[0..1]	Max16Text
2		Sts	Collateral registration status	[1..1]	Status
2.1		StsCd	Status code	[1..1]	Code4Text
2.2		Rsn	Reason	[0..1]	Reason
2.2.1		RsnCd	Reason code	[1..1]	Code4Text
2.2.2		RsnTxt	Reason text	[0..1]	Max140Text

Message component elements:

KDPWDocument- KDPW_CCP system message (element)	
Description	KDPW_CCP system message
Type	KDPWDocument
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>
DateAndDateTimeChoice- Date and time (complex type)	
Description	Date and time
Component elements	Dt DtTm
Source	<pre><xs:complexType name="DateAndDateTimeChoice" > <xs:sequence > <xs:choice > <xs:element name="Dt" type="ISODate" /> <xs:element name="DtTm" type="ISODateTime" /> </xs:choice> </xs:sequence> </xs:complexType></pre>
DateAndDateTimeChoice/Dt- Date (element)	
Description	Date
Type	ISODate
Source	<pre><xs:element name="Dt" type="ISODate" /></pre>
DateAndDateTimeChoice/DtTm- Date and time (element)	
Description	Date and time
Type	ISODateTime
Source	<pre><xs:element name="DtTm" type="ISODateTime" /></pre>
GeneralInformation- General information (complex type)	
Description	General information
Component elements	SndrMsgRef CreDtTm {0,1} Lnk {0,1}
Source	<pre><xs:complexType name="GeneralInformation" > <xs:sequence > <xs:element name="SndrMsgRef" type="Max16Text" /> <xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> <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	<code><xs:element name="SndrMsgRef" type="Max16Text" /></code>									
GeneralInformation/CreDtTm- Creation date and time (element)										
Description	Creation date and time									
Type	DateAndDateTimeChoice									
Source	<code><xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /></code>									
GeneralInformation/Lnk- Linkages (element)										
Description	Linkages									
Type	Linkages									
Source	<code><xs:element name="Lnk" type="Linkages" minOccurs="0" /></code>									
ISODate- Date (simple type)										
Description	Date									
Type	Derivative of type: xs:date									
Format										
Source	<code><xs:simpleType name="ISODate" > <xs:restriction base="xs:date" > </xs:restriction> </xs:simpleType></code>									
ISODateTime- Date and time (simple type)										
Description	Date and time									
Type	Derivative of type: xs:dateTime									
Format										
Source	<code><xs:simpleType name="ISODateTime" > <xs:restriction base="xs:dateTime" > </xs:restriction> </xs:simpleType></code>									
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	auth.sts.001.01 {1,unbounded}									
Source	<code><xs:complexType name="KDPWDocument" > <xs:sequence > <xs:element name="auth.sts.001.01" type="auth.sts.001.01" maxOccurs="unbounded" /> </xs:sequence></code>									

	<pre>< xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" /> < xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" /> </xs:complexType></pre>
KDPWDocument/auth.sts.001.01- Collateral registration status (element)	
Description	Collateral registration status
Type	auth.sts.001.01
Source	<pre><xs:element name="auth.sts.001.01" type="auth.sts.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>
Linkages- Linkages (complex type)	
Description	Linkages
Component elements	RltdRef {0,1}
Source	<pre><xs:complexType name="Linkages" > <xs:sequence > <xs:element name="RltdRef" type="Max16Text" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
Linkages/RltdRef- Related reference (element)	
Description	Related reference
Type	Max16Text
Source	<pre><xs:element name="RltdRef" type="Max16Text" minOccurs="0" /></pre>
Max4Text- Text (simple type)	
Description	Text, maximum 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" ></pre>

	<pre><xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType></pre>
Max16Text- Text (simple type)	
Description	Text, maximum 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>
Max140Text- Text (simple type)	
Description	Text, maximum length 140 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=140
Source	<pre><xs:simpleType name="Max140Text" > <xs:restriction base="xs:string" > <xs:minLength value="1" /> <xs:maxLength value="140" /> </xs:restriction> </xs:simpleType></pre>
Reason- Reason (complex type)	
Description	Reason
Component elements	RsnCd RsnTxt {0,1}
Source	<pre><xs:complexType name="Reason" > <xs:sequence > <xs:element name="RsnCd" type="Code4Text" /> <xs:element name="RsnTxt" type="Max140Text" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
Reason/RsnCd- Reason code (element)	
Description	Reason code
Type	Code4Text
Source	<pre><xs:element name="RsnCd" type="Code4Text" /></pre>
Reason/RsnTxt- Reason text (element)	

Description	Reason text
Type	Max140Text
Source	<xs:element name="RsnTxt" type="Max140Text" minOccurs="0" />
Status- Status (complex type)	
Description	Status
Component elements	StsCd Rsn {0,1}
Source	<xs:complexType name="Status" > <xs:sequence > <xs:element name="StsCd" type="Code4Text" /> <xs:element name="Rsn" type="Reason" minOccurs="0" /> </xs:sequence> </xs:complexType>
Status/StsCd- Status code (element)	
Description	Status code
Type	Code4Text
Source	<xs:element name="StsCd" type="Code4Text" />
Status/Rsn- Reason (element)	
Description	Reason
Type	Reason
Source	<xs:element name="Rsn" type="Reason" minOccurs="0" />
auth.sts.001.01- Collateral registration status (complex type)	
Description	Collateral registration status
Component elements	GnlInf Sts
Source	<xs:complexType name="auth.sts.001.01" > <xs:sequence > <xs:element name="GnlInf" type="GeneralInformation" /> <xs:element name="Sts" type="Status" /> </xs:sequence> </xs:complexType>
auth.sts.001.01/GnlInf- General information (element)	
Description	General information
Type	GeneralInformation
Source	<xs:element name="GnlInf" type="GeneralInformation" />
auth.sts.001.01/Sts- Collateral registration status (element)	
Description	Collateral registration status
Type	Status
Source	<xs:element name="Sts" type="Status" />

