

## Message structure: Client collateral registration status (colr.sts.002.01)

### Description:

Message notifies of the status of a received client collateral registration message.

### Structure:

No.	Or	< XML Tag >	Name	Multiplicity	Type
0		<u>KDPWDocument</u>	KDPW system message	[1..1]	<u>KDPWDocument</u>
0.1		<u>colr.sts.002.01</u>	Collateral registration status	[1..n]	<u>colr.sts.002.01</u>
1		<u>GnInf</u>	General information	[1..1]	<u>GeneralInformation</u>
1.1		<u>SndrMsgRef</u>	Sender message reference	[1..1]	<u>Max16Text</u>
1.2		<u>CreDtTm</u>	Creation date and time	[0..1]	<u>DateAndDateTimeChoice</u>
1.2.1	{ or	<u>Dt</u>	Date	[1..1]	<u>ISODate</u>
1.2.2	or }	<u>DtTm</u>	Date and time	[1..1]	<u>ISODateTime</u>
1.3		<u>Lnk</u>	Linkages	[0..1]	<u>Linkages</u>
1.3.1		<u>RltdRef</u>	Related reference	[0..1]	<u>Max16Text</u>
2		<u>Sts</u>	Collateral status	[1..1]	<u>Status</u>
2.1		<u>StsCd</u>	Status code	[1..1]	<u>Code4Text</u>
2.2		<u>Rsn</u>	Reason	[0..1]	<u>Reason</u>
2.2.1		<u>RsnCd</u>	Reason code	[1..1]	<u>Code4Text</u>
2.2.2		<u>RsnTxt</u>	Reason text	[0..1]	<u>Max140Text</u>

### Message component elements:

KDPWDocument- KDPW system message (element)
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<b>Description</b>	KDPW system message
<b>Type</b>	<a href="#">KDPWDocument</a>
<b>Source</b>	<code>&lt;xs:element name="KDPWDocument" type="KDPWDocument" /&gt;</code>
<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>	<code>&lt;xs:element name="Dt" type="ISODate" /&gt;</code>
<b>DateAndDateTimeChoice/DtTm- Date and time (element)</b>	
<b>Description</b>	Date and time
<b>Type</b>	<a href="#">ISODateTime</a>
<b>Source</b>	<code>&lt;xs:element name="DtTm" type="ISODateTime" /&gt;</code>
<b>GeneralInformation- General information (complex type)</b>	

<b>Description</b>	General information
<b>Component elements</b>	<u>SndrMsgRef</u> <u>CreDtTm</u> {0,1} <u>Lnk</u> {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="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /&gt;     &lt;xs:element name="Lnk" type="Linkages" 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>	<u>Max16Text</u>
<b>Source</b>	<pre>&lt;xs:element name="SndrMsgRef" type="Max16Text" /&gt;</pre>
<b>GeneralInformation/CreDtTm- Creation date and time (element)</b>	
<b>Description</b>	Creation date and time
<b>Type</b>	<u>DateAndDateTimeChoice</u>
<b>Source</b>	<pre>&lt;xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /&gt;</pre>
<b>GeneralInformation/Lnk- Linkages (element)</b>	
<b>Description</b>	Linkages
<b>Type</b>	<u>Linkages</u>
<b>Source</b>	<pre>&lt;xs:element name="Lnk" type="Linkages" 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>	<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><a href="#">KDPWMemberIdentifier</a></td> </tr> <tr> <td>Rcvr</td> <td>Receiver</td> <td><a href="#">KDPWMemberIdentifier</a></td> </tr> </tbody> </table>	Name	Description	Type	Sndr	Sender	<a href="#">KDPWMemberIdentifier</a>	Rcvr	Receiver	<a href="#">KDPWMemberIdentifier</a>
Name	Description	Type								
Sndr	Sender	<a href="#">KDPWMemberIdentifier</a>								
Rcvr	Receiver	<a href="#">KDPWMemberIdentifier</a>								
<b>Component elements</b>	<a href="#">colr.sts.002.01</a> { 1,unbounded }									
<b>Source</b>	<pre>&lt;xs:complexType name="KDPWDocument" &gt;   &lt;xs:sequence &gt;     &lt;xs:element name="colr.sts.002.01" type="colr.sts.002.01" maxOccurs="unbounded" /&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/colr.sts.002.01- Collateral registration status (element)</b>										
<b>Description</b>	Collateral registration status									
<b>Type</b>	<a href="#">colr.sts.002.01</a>									
<b>Source</b>	<pre>&lt;xs:element name="colr.sts.002.01" type="colr.sts.002.01" maxOccurs="unbounded" /&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>Linkages- Linkages (complex type)</b>										
<b>Description</b>	Linkages									
<b>Component elements</b>	<a href="#">RltdRef</a> {0,1 }									

<b>Source</b>	<pre>&lt;xs:complexType name="Linkages" &gt;   &lt;xs:sequence &gt;     &lt;xs:element name="RltdRef" type="Max16Text" minOccurs="0" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>
<b>Linkages/RltdRef- Related reference (element)</b>	
<b>Description</b>	Related reference
<b>Type</b>	<a href="#">Max16Text</a>
<b>Source</b>	<pre>&lt;xs:element name="RltdRef" type="Max16Text" minOccurs="0" /&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>Max140Text- Text (simple type)</b>	
<b>Description</b>	Text, max. length 140 characters
<b>Type</b>	Derivative of type: xs:string
<b>Format</b>	Min. length=1 Max. length=140

<b>Source</b>	<pre>&lt;xs:simpleType name="Max140Text" &gt;   &lt;xs:restriction base="xs:string" &gt;     &lt;xs:minLength value="1" /&gt;     &lt;xs:maxLength value="140" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>
<b>Reason- Reason (complex type)</b>	
<b>Description</b>	Reason
<b>Component elements</b>	<u>RsnCd</u> <u>RsnTxt</u> {0,1}
<b>Source</b>	<pre>&lt;xs:complexType name="Reason" &gt;   &lt;xs:sequence &gt;     &lt;xs:element name="RsnCd" type="Code4Text" /&gt;     &lt;xs:element name="RsnTxt" type="Max140Text" minOccurs="0" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>
<b>Reason/RsnCd- Reason code (element)</b>	
<b>Description</b>	Reason code
<b>Type</b>	<u>Code4Text</u>
<b>Source</b>	<pre>&lt;xs:element name="RsnCd" type="Code4Text" /&gt;</pre>
<b>Reason/RsnTxt- Reason text (element)</b>	
<b>Description</b>	Reason text
<b>Type</b>	<u>Max140Text</u>
<b>Source</b>	<pre>&lt;xs:element name="RsnTxt" type="Max140Text" minOccurs="0" /&gt;</pre>
<b>Status- Status (complex type)</b>	
<b>Description</b>	Status
<b>Component elements</b>	<u>StsCd</u> <u>Rsn</u> {0,1}
<b>Source</b>	<pre>&lt;xs:complexType name="Status" &gt;   &lt;xs:sequence &gt;     &lt;xs:element name="StsCd" type="Code4Text" /&gt;     &lt;xs:element name="Rsn" type="Reason" minOccurs="0" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>
<b>Status/StsCd- Status code (element)</b>	
<b>Description</b>	Status code

<b>Type</b>	<a href="#">Code4Text</a>
<b>Source</b>	<code>&lt;xs:element name="StsCd" type="Code4Text" /&gt;</code>
<b>Status/Rsn- Reason (element)</b>	
<b>Description</b>	Reason
<b>Type</b>	<a href="#">Reason</a>
<b>Source</b>	<code>&lt;xs:element name="Rsn" type="Reason" minOccurs="0" /&gt;</code>
<b>colr.sts.002.01- Collateral registration status (complex type)</b>	
<b>Description</b>	Collateral registration status
<b>Component elements</b>	<a href="#">GnlInf</a> <a href="#">Sts</a>
<b>Source</b>	<pre>&lt;xs:complexType name="colr.sts.002.01" &gt;   &lt;xs:sequence &gt;     &lt;xs:element name="GnlInf" type="GeneralInformation" /&gt;     &lt;xs:element name="Sts" type="Status" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>
<b>colr.sts.002.01/GnlInf- General information (element)</b>	
<b>Description</b>	General information
<b>Type</b>	<a href="#">GeneralInformation</a>
<b>Source</b>	<code>&lt;xs:element name="GnlInf" type="GeneralInformation" /&gt;</code>
<b>colr.sts.002.01/Sts- Collateral status (element)</b>	
<b>Description</b>	Collateral status
<b>Type</b>	<a href="#">Status</a>
<b>Source</b>	<code>&lt;xs:element name="Sts" type="Status" /&gt;</code>