

Message structure: Account aggregation instruction status (**acmt.sta.003.01**)

Description:

Message sent from the KDPW system in response to account aggregation instructions. Message presents the status of sent instructions and the error code and reason, if any.

Structure:

No.	or	< XML Tag >	Name	Multiplicity	Type
0		<u>KDPWDocument</u>	KDPW system message	[1..1]	<u>KDPWDocument</u>
0.1		<u>acmt.sta.003.01</u>	Account aggregation instruction status	[1..n]	<u>acmt.sta.003.01</u>
1		<u>GnlInf</u>	General information	[1..1]	<u>GeneralInformation</u>
1.1		<u>SndrMsgRef</u>	Message identifier	[1..1]	<u>Max16Text</u>
1.2		<u>FuncOfMsg</u>	Function of message	[1..1]	<u>FunctionOfMessage</u>
1.3		<u>CreDtTm</u>	Message creation date	[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>
1.4		<u>Lnk</u>	References	[0..1]	<u>Linkages</u>
1.4.1		<u>RltdRef</u>	Previous message identifier	[1..1]	<u>Max16Text</u>
2		<u>OprDtls</u>	Operation details	[0..1]	<u>OperationDetails</u>
2.1		<u>OprCd</u>	Operation code	[1..1]	<u>Code4Text</u>
3		<u>AcctDtls</u>	Account details	[1..1]	<u>AccountDetails</u>
3.1		<u>AcctOwnr</u>	Member – account owner	[1..1]	<u>KDPWMemberIdentifier</u>
3.2		<u>AcctId</u>	Account identifier	[1..1]	<u>Max16TextCollapse</u>
4		<u>AagrAcctDtls</u>	Aggregate account details	[1..1]	<u>AccountDetails</u>
4.1		<u>AcctOwnr</u>	Member – account owner	[1..1]	<u>KDPWMemberIdentifier</u>
4.2		<u>AcctId</u>	Account identifier	[1..1]	<u>Max16TextCollapse</u>

5		<u>Sts</u>	Status	[1..1]	<u>Status</u>
5.1		<u>StsCd</u>	Status code	[1..1]	<u>Code4Text</u>
5.2		<u>Rsn</u>	Reason	[0..1]	<u>Reason</u>
5.2.1		<u>RsnCd</u>	Reason code	[0..1]	<u>Code4Text</u>
5.2.2		<u>RsnTxt</u>	Reason description	[0..1]	<u>Max140Text</u>

Message component elements:

KDPWDocument- KDPW system message (element)	
Description	KDPW system message
Type	<u>KDPWDocument</u>
Source	<xs:element name="KDPWDocument" type="KDPWDocument" />
AccountDetails- Account attributes (complex type)	
Description	Account attributes
Component elements	<u>AcctOwnr</u> <u>AcctId</u>
Source	<pre><xs:complexType name="AccountDetails" > <xs:sequence > <xs:element name="AcctOwnr" type="KDPWMemberIdentifier" /> <xs:element name="AcctId" type="Max16TextCollapse" /> </xs:sequence> </xs:complexType></pre>
AccountDetails/AcctOwnr- Member – account owner (element)	
Description	Member – account owner: KDPW identifier
Type	<u>KDPWMemberIdentifier</u>
Source	<xs:element name="AcctOwnr" type="KDPWMemberIdentifier" />
AccountDetails/AcctId- Account identifier (element)	
Description	Account identifier
Type	<u>Max16TextCollapse</u>
Source	<xs:element name="AcctId" type="Max16TextCollapse" />
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>
FunctionOfMessage- Function of message (simple type)	
Description	Function of message
Type	Derivative of type: xs:string
Format	Code Description NEWMNew 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} 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="Lnk" type="Linkages" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
GeneralInformation/SndrMsgRef- Message identifier (element)	
Description	Sender message identifier
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- Message creation date (element)	
Description	Message creation date
Type	DateAndDateTimeChoice
Source	<pre><xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /></pre>
GeneralInformation/Lnk- References (element)	
Description	Linkages to other messages
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></pre>

	</xs:simpleType>									
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	acmt.sta.003.01 { 1,unbounded }									
Source	<pre><xs:complexType name="KDPWDocument" > <xs:sequence > <xs:element name="acmt.sta.003.01" type="acmt.sta.003.01" maxOccurs="unbounded" /> </xs:sequence> < xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" /> < xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" /> </xs:complexType></pre>									
KDPWDocument/acmt.sta.003.01- Account aggregation instruction status (element)										
Description	Account aggregation instruction status									
Type	acmt.sta.003.01									
Source	<pre><xs:element name="acmt.sta.003.01" type="acmt.sta.003.01" 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>									

	<pre></xs:restriction> </xs:simpleType></pre>
Linkages- References (complex type)	
Description	Linkages to other messages
Component elements	RltdRef
Source	<pre><xs:complexType name="Linkages" > <xs:sequence > <xs:element name="RltdRef" type="Max16Text" /> </xs:sequence> </xs:complexType></pre>
Linkages/RltdRef- Previous message identifier (element)	
Description	Identifier of previous account instructions.
Type	Max16Text
Source	<pre><xs:element name="RltdRef" type="Max16Text" /></pre>
Max1Text- Text (simple type)	
Description	Maximum 1 character text
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>
Max2Text- Text (simple type)	
Description	Maximum 2 characters text
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=2
Source	<pre><xs:simpleType name="Max2Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="2" /> </xs:restriction> </xs:simpleType></pre>

Max4Text- Text (simple type)	
Description	Maximum 4 characters text
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>
Max8Text- Text (simple type)	
Description	Maximum 8 characters text
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=8
Source	<pre><xs:simpleType name="Max8Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="8" /> </xs:restriction> </xs:simpleType></pre>
Max16Text- Text (simple type)	
Description	Maximum 16 characters text
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>
Max16TextCollapse- Text (simple type)	
Description	Maximum 16 characters text
Type	Derivative of type: xs:string

Format	Min. length=1 Max. length=16
Source	<pre><xs:simpleType name="Max16TextCollapse" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="16" /> </xs:restriction> </xs:simpleType></pre>
Max140Text- Text (simple type)	
Description	Maximum 140 characters text
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>
OperationDetails- Account operation details (complex type)	
Description	Account operation details
Component elements	OprCd
Source	<pre><xs:complexType name="OperationDetails" > <xs:sequence > <xs:element name="OprCd" type="Code4Text" /> </xs:sequence> </xs:complexType></pre>
OperationDetails/OprCd- Operation code (element)	
Description	Operation code.
Type	Code4Text
Source	<pre><xs:element name="OprCd" type="Code4Text" /></pre>
Reason- Reason (complex type)	
Description	Reason
Component elements	RsnCd {0,1} RsnTxt {0,1}

Source	<pre><xs:complexType name="Reason" > <xs:sequence > <xs:element name="RsnCd" type="Code4Text" minOccurs="0" /> <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" minOccurs="0" /></pre>
Reason/RsnTxt- Reason description (element)	
Description	Reason description
Type	Max140Text
Source	<pre><xs:element name="RsnTxt" type="Max140Text" minOccurs="0" /></pre>
Status- Status (complex type)	
Description	Status
Component elements	StsCd Rsn {0,1}
Source	<pre><xs:complexType name="Status" > <xs:sequence > <xs:element name="StsCd" type="Code4Text" /> <xs:element name="Rsn" type="Reason" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>
Status/StsCd- Status code (element)	
Description	Status code
Type	Code4Text
Source	<pre><xs:element name="StsCd" type="Code4Text" /></pre>
Status/Rsn- Reason (element)	
Description	Reason
Type	Reason
Source	<pre><xs:element name="Rsn" type="Reason" minOccurs="0" /></pre>
acmt.sta.003.01- Account aggregation instruction status (complex type)	
Description	Account aggregation instruction status
Component elements	Gnllnf OprDtls {0,1} AcctDtls AggrAcctDtls Sts

Source	<pre> <xs:complexType name="acmt.sta.003.01" > <xs:sequence > <xs:element name="GnlInf" type="GeneralInformation" /> <xs:element name="OprDtls" type="OperationDetails" minOccurs="0" /> <xs:element name="AcctDtls" type="AccountDetails" /> <xs:element name="AggrAcctDtls" type="AccountDetails" /> <xs:element name="Sts" type="Status" /> </xs:sequence> </xs:complexType> </pre>
acmt.sta.003.01/GnlInf- General information (element)	
Description	General information
Type	GeneralInformation
Source	<pre><xs:element name="GnlInf" type="GeneralInformation" /></pre>
acmt.sta.003.01/OprDtls- Operation details (element)	
Description	Operation details
Type	OperationDetails
Source	<pre><xs:element name="OprDtls" type="OperationDetails" minOccurs="0" /></pre>
acmt.sta.003.01/AcctDtls- Account details (element)	
Description	Account details
Type	AccountDetails
Source	<pre><xs:element name="AcctDtls" type="AccountDetails" /></pre>
acmt.sta.003.01/AggrAcctDtls- Aggregate account details (element)	
Description	Aggregate account details
Type	AccountDetails
Source	<pre><xs:element name="AggrAcctDtls" type="AccountDetails" /></pre>
acmt.sta.003.01/Sts- Status (element)	
Description	Status
Type	Status
Source	<pre><xs:element name="Sts" type="Status" /></pre>