

Message structure: Report TR acceptance after formal check (trar.ack.001.01)

Description:

Message confirming TR acceptance of a report after the formal check RT (level 1 feedback message).

Structure:

No.	Or	< XML Tag >	Name	Multiplicity	Type
0		<u>KDPWDocument</u>	KDPW system message	[1..1]	<u>KDPWDocument</u>
0.1		<u>trar.ack.001.01</u>	Report TR acceptance after formal check	[1..n]	<u>trar.ack.001.01</u>
1		<u>GnlInf</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>
2		<u>FileInf</u>	File information	[1..1]	<u>FileInformation</u>
2.1		<u>Nm</u>	Name	[1..1]	<u>Max128Text</u>
2.2		<u>Sndr</u>	Sender	[1..1]	<u>KDPWMemberIdentifier</u>
2.3		<u>RcvDtTm</u>	Receive date and time	[1..1]	<u>ISODateTime</u>

Message component elements:

KDPWDocument- KDPW system message (element)	
Description	KDPW system message
Type	<u>KDPWDocument</u>
Source	<xs:element name="KDPWDocument" type="KDPWDocument" />
DateAndDateTimeChoice- Date and time (complex type)	
Description	Date and time
Component elements	<u>Dt</u> <u>DtTm</u>
Source	<xs:complexType name="DateAndDateTimeChoice" > <xs:sequence >

	<pre> <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>
FileInformation- File information (complex type)	
Description	File information
Component elements	Nm Sndr RcvDtTm
Source	<pre> <xs:complexType name="FileInformation" > <xs:sequence > <xs:element name="Nm" type="Max128Text" /> <xs:element name="Sndr" type="KDPWMemberIdentifier" /> <xs:element name="RcvDtTm" type="ISODateTime" /> </xs:sequence> </xs:complexType> </pre>
FileInformation/Nm- Name (element)	
Description	Name
Type	Max128Text
Source	<pre><xs:element name="Nm" type="Max128Text" /></pre>
FileInformation/Sndr- Sender (element)	
Description	Sender
Type	KDPWMemberIdentifier
Source	<pre><xs:element name="Sndr" type="KDPWMemberIdentifier" /></pre>
FileInformation/RcvDtTm- Receive date and time (element)	
Description	Receive date and time
Type	ISODateTime

Source	<code><xs:element name="RcvDtTm" type="ISODateTime" /></code>
GeneralInformation- General information (complex type)	
Description	General information
Component elements	SndrMsgRef CreDtTm {0,1}
Source	<code><xs:complexType name="GeneralInformation" > <xs:sequence > <xs:element name="SndrMsgRef" type="Max16Text" /> <xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> </xs:sequence> </xs:complexType></code>
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>
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	Name Sndr Rcvr	Description Sender Receiver	Type <u>KDPWMemberIdentifier</u> <u>KDPWMemberIdentifier</u>
Component elements	<u>trar.ack.001.01</u> {1,unbounded}		
Source	<pre><xs:complexType name="KDPWDocument" > <xs:sequence > <xs:element name="trar.ack.001.01" type="trar.ack.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/trar.ack.001.01- Report TR acceptance after formal check (element)			
Description	Report TR acceptance after formal check		
Type	<u>trar.ack.001.01</u>		
Source	<pre><xs:element name="trar.ack.001.01" type="trar.ack.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>		
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" /></pre>		

	<pre> <xs:minLength value="1" /> <xs:maxLength value="4" /> </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:minLength value="1" /> <xs:maxLength value="16" /> </xs:restriction> </xs:simpleType> </pre>
Max128Text- Text (simple type)	
Description	Text, max. length 128 characters
Type	Derivative of type: xs:string
Format	Min. length=1 Max. length=128
Source	<pre> <xs:simpleType name="Max128Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="128" /> </xs:restriction> </xs:simpleType> </pre>
Max140Text- Text (simple type)	
Description	Text, max. 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>

trar.ack.001.01- Report TR acceptance after formal check (complex type)	
Description	Report TR acceptance after formal check
Component elements	GnlInf FileInf
Source	<pre><xs:complexType name="trar.ack.001.01" > <xs:sequence > <xs:element name="GnlInf" type="GeneralInformation" /> <xs:element name="FileInf" type="FileInformation" /> </xs:sequence> </xs:complexType></pre>
trar.ack.001.01/GnlInf- General information (element)	
Description	General information
Type	GeneralInformation
Source	<pre><xs:element name="GnlInf" type="GeneralInformation" /></pre>
trar.ack.001.01/FileInf- File information (element)	
Description	File information
Type	FileInformation
Source	<pre><xs:element name="FileInf" type="FileInformation" /></pre>