

System KDPW_TR

**Message: EMIR - Entity relations
message (trar.rlt.001.01)**

Description:

EMIR - Message used to define relations between RSE and RCs

Structure:

Pos	Or	< XML Tag >	Name	Multiplicity	Type
0		KDPWDocument	KDPW_TR system message	[1..1]	KDPWDocument
0.1		trar.rlt.001.01	Entity relations message	[1..10000]	trar.rlt.001.01
1		GnlInf	General information	[1..1]	GeneralInformation
1.1		RptgNtty	Report submitting entity id	[1..1]	LEIIdentifier
1.2		SndrMsgRef	Sender message reference	[1..1]	Max16Text
1.3		CreDtTm	Message creation date and time	[0..1]	DateAndDateTimeChoice
1.3.1	{ or	Dt	Date	[1..1]	ISODate
1.3.2	or }	DtTm	Date and time	[1..1]	ISODateTime
2		RltnData	Relations	[1..n]	EntityRelationsData
2.1	{ or	New	New realtion data	[1..1]	RelationReferenceData
2.1.1		Rcld	Counterparty id	[1..1]	LEIIdentifier
2.2	or }	Cxl	Relation cancellation	[1..1]	RelationCancellationData
2.2.1		Rcld	Counterparty id	[1..1]	LEIIdentifier

Message components:

KDPWDocument- KDPW_TR system message (element)

Description KDPW_TR system message

Type [KDPWDocument](#)

Source <xs:element name="KDPWDocument" type="KDPWDocument" />

RelationReferenceData- Relation data (complex type)

Description Relation reference data

Components [Rcld](#)

Source <xs:complexType name="RelationReferenceData" >
<xs:sequence >
 <xs:element name="Rcld" type="LEIIdentifier" />
</xs:sequence>
</xs:complexType>

RelationReferenceData/RcId- Counterparty id (element)

Description Unique code identifying the counterparty

Type [LEIIdentifier](#)

Source <xs:element name="RcId" type="LEIIdentifier" />

DateAndDateTimeChoice- Date and time (complex type)

Description Date and time

Components [Dt](#)
[DtTm](#)

Source <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>

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" />

EntityRelationsData- Relation data (complex type)

Description Relation data

Components [New](#)
[Cxl](#)

Source <xs:complexType name="EntityRelationsData" >
 <xs:sequence >
 <xs:choice >
 <xs:element name="New" type="RelationReferenceData" />
 <xs:element name="Cxl" type="RelationCancellationData" />
 </xs:choice>
 </xs:sequence>
</xs:complexType>

EntityRelationsData/New- New reallion data (element)

Description	New reallion data
Type	RelationReferenceData
Source	<code><xs:element name="New" type="RelationReferenceData" /></code>

EntityRelationsData/Cxl- Relation cancellation (element)

Description	Relation cancellation
Type	RelationCancellationData
Source	<code><xs:element name="Cxl" type="RelationCancellationData" /></code>

GeneralInformation- General information (complex type)

Description	General information
Components	RptgNtty SndrMsgRef CreDtTm{0,1}
Source	<pre><xs:complexType name="GeneralInformation" > <xs:sequence > <xs:element name="RptgNtty" type="LEIdentifier" /> <xs:element name="SndrMsgRef" type="Max16Text" /> <xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>

GeneralInformation/RptgNtty- Report submitting entity Id (element)

Description	Report submitting entity Id
Type	LEIdentifier
Source	<code><xs:element name="RptgNtty" type="LEIdentifier" /></code>

GeneralInformation/SndrMsgRef- Sender message reference (element)

Description	Sender message reference
Type	Max16Text
Source	<code><xs:element name="SndrMsgRef" type="Max16Text" /></code>

GeneralInformation/CreDtTm- Message creation date and time (element)

Description	Message creation date and time
Type	DateAndDateTimeChoice

Source `<xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" />`

ISODate- ISODate (simple type)

Description ISO date

Type Derived from: xs:date

Format

Source `<xs:simpleType name="ISODate" >
<xs:restriction base="xs:date" >
</xs:restriction>
</xs:simpleType>`

ISODateTime- ISODateTime (simple type)

Description an ISODateTime

Type Derived from: xs:dateTime

Format

Source `<xs:simpleType name="ISODateTime" >
<xs:restriction base="xs:dateTime" >
</xs:restriction>
</xs:simpleType>`

KDPWDocument- KDPW_TR system message (complex type)

Description KDPW_TR system message

Attributes	Name	Description	Type
	Sndr	Senders KDPW institution code	KDPWMemberIdentifier
	Rcvr	Receivers KDPW institution code	KDPWMemberIdentifier

Components [trar.rlt.001.01](#){1,10000}

Source `<xs:complexType name="KDPWDocument" >
<xs:sequence >
<xs:element name="trar.rlt.001.01" type="trar.rlt.001.01" minOccurs="1" maxOccurs="10000" />
</xs:sequence>
<xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" />
<xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" />
</xs:complexType>`

KDPWDocument/trar.rlt.001.01- Entity relations message (element)

Description Entity relations message

Type [trar.rlt.001.01](#)

Source <xs:element name="trar.rlt.001.01" type="trar.rlt.001.01" minOccurs="1" maxOccurs="10000" />

KDPWMemberIdentifier- KDPW institution code (simple type)

Description KDPW institution code

Type Derived from: xs:string

Format Min. length=4
Max. length=4

Source <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>

LEIdentifier- LEIdentifier (simple type)

Description Legal Entity Identifier is a code allocated to a party as described in ISO 17442 "Financial Services - Legal Entity Identifier (LEI)".

Type Derived from: xs:string

Format xs:pattern=[A-Z0-9]{18,18}[0-9]{2,2}

Source <xs:simpleType name="LEIdentifier" >
<xs:restriction base="xs:string" >
 <xs:pattern value="[A-Z0-9]{18,18}[0-9]{2,2}" />
</xs:restriction>
</xs:simpleType>

RelationCancellationData- Relation cancellation (complex type)

Description Relation cancellation

Components [RcId](#)

Source <xs:complexType name="RelationCancellationData" >
<xs:sequence >
 <xs:element name="RcId" type="LEIdentifier" />
</xs:sequence>
</xs:complexType>

RelationCancellationData/RcId- Counterparty id (element)

Description Unique code identifying the counterparty

Type [LEIdentifier](#)

Source <xs:element name="RcId" type="LEIdentifier" />

Max16Text- Max16Text (simple type)

Description Specifies a character string with a maximum length of 16 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=16

Source

```
<xs:simpleType name="Max16Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="16" />
  </xs:restriction>
</xs:simpleType>
```

trar.rlt.001.01- Entity relations message (complex type)

Description Entity relations message

Components [GnlInf](#)
[RltnData](#){1,unbounded}

Source

```
<xs:complexType name="trar.rlt.001.01" >
  <xs:sequence >
    <xs:element name="GnlInf" type="GeneralInformation" />
    <xs:element name="RltnData" type="EntityRelationsData" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
```

trar.rlt.001.01/GnlInf- General information (element)

Description General information

Type [GeneralInformation](#)

Source

```
<xs:element name="GnlInf" type="GeneralInformation" />
```

trar.rlt.001.01/RltnData- Relations (element)

Description Relations

Type [EntityRelationsData](#)

Source

```
<xs:element name="RltnData" type="EntityRelationsData" maxOccurs="unbounded" />
```