

## System KDPW\_TR

**Message: EMIR - Entity relations  
message (auth.rlt.002.02)**

**Description:**

EMIR - Message used to define relations between RSE and ERRs

**Structure:**

Pos	Or	< XML Tag >	Name	Multiplicity	Type
0		<a href="#">KDPWDocument</a>	KDPW_TR system message	[1..1]	<a href="#">KDPWDocument</a>
0.1		<a href="#">auth.rlt.002.02</a>	Entity relations message	[1..10000]	<a href="#">auth.rlt.002.02</a>
1		<a href="#">GnlInf</a>	General information	[1..1]	<a href="#">GeneralInformation</a>
1.1		<a href="#">SubmitgAgt</a>	Report submitting entity id	[1..1]	<a href="#">LEIIdentifier</a>
1.2		<a href="#">SndrMsgRef</a>	Sender message reference	[1..1]	<a href="#">Max16Text</a>
2		<a href="#">RltnData</a>	Relations	[1..n]	<a href="#">EntityRelationsData</a>
2.1	{ or	<a href="#">New</a>	New relation data or modification of existing relation data	[1..1]	<a href="#">RelationReferenceData</a>
2.1.1		<a href="#">NttyRspnsblForRpt</a>	Entity responsible for report	[1..1]	<a href="#">EntityResponsibleForReport</a>
2.1.1.1		<a href="#">LEI</a>	Id of entity responsible for report	[1..1]	<a href="#">LEIIdentifier</a>
2.1.1.2		<a href="#">EmailAdr</a>	Email address	[1..1]	<a href="#">EmailAddress</a>
2.2	or }	<a href="#">Cxl</a>	Relation cancellation	[1..1]	<a href="#">RelationCancellationData</a>
2.2.1		<a href="#">NttyRspnsblForRpt</a>	Entity responsible for report	[1..1]	<a href="#">LEIIdentifier</a>

**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** [NttyRspnsblForRpt](#)

**Source** <xs:complexType name="RelationReferenceData" >  
 <xs:sequence >  
 <xs:element name="NttyRspnsblForRpt" type="EntityResponsibleForReport" />  
 </xs:sequence>  
 </xs:complexType>

## RelationReferenceData/NttyRspnsblForRpt- Entity responsible for report (element)

**Description** According to jurisdictional requirements, identification of the entity with the legal obligation or responsibility to report.

**Type** [EntityResponsibleForReport](#)

**Source** `<xs:element name="NttyRspnsblForRpt" type="EntityResponsibleForReport" />`

## EmailAddress- EmailAddress (simple type)

**Description** Email address

**Type** Derived from: xs:string

**Format** Max. length=256  
`xs:pattern="[a-zA-Z0-9._%+~]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}"`

**Source** `<xs:simpleType name="EmailAddress" >  
 <xs:restriction base="xs:string" >  
 <xs:maxLength value="256" />  
 <xs:pattern value="[a-zA-Z0-9._%+~]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}" />  
 </xs:restriction>  
 </xs:simpleType>`

## 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 relation data or modification of existing relation data (element)

**Description** New relation data or modification of existing relation data

**Type** [RelationReferenceData](#)

**Source** `<xs:element name="New" type="RelationReferenceData" />`

## EntityRelationsData/Cxl- Relation cancellation (element)

**Description** Relation cancellation

**Type** [RelationCancellationData](#)  
**Source** <xs:element name="Cxl" type="RelationCancellationData" />

**GeneralInformation- General information (complex type)**

**Description** General information  
**Components** [SubmitgAgt](#)  
[SndrMsgRef](#)  
**Source** <xs:complexType name="GeneralInformation" >  
 <xs:sequence >  
 <xs:element name="SubmitgAgt" type="LEIIdentifier" />  
 <xs:element name="SndrMsgRef" type="Max16Text" />  
 </xs:sequence>  
 </xs:complexType>

**GeneralInformation/SubmitgAgt- Report submitting entity Id (element)**

**Description** Report submitting entity Id  
**Type** [LEIIdentifier](#)  
**Source** <xs:element name="SubmitgAgt" type="LEIIdentifier" />

**GeneralInformation/SndrMsgRef- Sender message reference (element)**

**Description** Sender message reference  
**Type** [Max16Text](#)  
**Source** <xs:element name="SndrMsgRef" type="Max16Text" />

**KDPWDocument- KDPW\_TR system message (complex type)**

**Description** KDPW\_TR system message

Attributes	Name	Description	Type
	Sndr	Senders KDPW institution code	<a href="#">KDPWMemberIdentifier</a>
	Rcvr	Receivers KDPW institution code	<a href="#">KDPWMemberIdentifier</a>

**Components** [auth.rlt.002.02](#){1,10000}  
**Source** <xs:complexType name="KDPWDocument" >  
 <xs:sequence >  
 <xs:element name="auth.rlt.002.02" type="auth.rlt.002.02" 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/auth.rlt.002.02- Entity relations message (element)

**Description** Entity relations message

**Type** [auth.rlt.002.02](#)

**Source** `<xs:element name="auth.rlt.002.02" type="auth.rlt.002.02" 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** [NttyRspnsblForRpt](#)

**Source** `<xs:complexType name="RelationCancellationData" >  
 <xs:sequence >  
 <xs:element name="NttyRspnsblForRpt" type="LEIdentifier" />  
 </xs:sequence>  
</xs:complexType>`

## RelationCancellationData/NttyRspnsblForRpt- Entity responsible for report (element)

**Description** According to jurisdictional requirements, identification of the entity with the legal obligation or responsibility to report.

**Type** [LEIIdentifier](#)

**Source** `<xs:element name="NttyRspnsblForRpt" type="LEIIdentifier" />`

## 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>`

## Max256Text- Max256Text (simple type)

**Description** Specifies a character string with a maximum length of 256 characters.

**Type** Derived from: xs:string

**Format** Min. length=1  
Max. length=256

**Source** `<xs:simpleType name="Max256Text" >  
<xs:restriction base="xs:string" >  
  <xs:minLength value="1" />  
  <xs:maxLength value="256" />  
</xs:restriction>  
</xs:simpleType>`

## EntityResponsibleForReport- Entity responsible for report (complex type)

**Description** Entity responsible for report

**Components** [LEI](#)  
[EmailAdr](#){1,1}

**Source** `<xs:complexType name="EntityResponsibleForReport" >  
<xs:sequence >  
  <xs:element name="LEI" type="LEIIdentifier" />  
  <xs:element name="EmailAdr" type="EmailAddress" minOccurs="1" maxOccurs="1" />  
</xs:sequence>  
</xs:complexType>`

**EntityResponsibleForReport/LEI- Id of entity responsible for report (element)****Description** Unique code identifying entity responsible for report**Type** [LEIIdentifier](#)**Source** <xs:element name="LEI" type="LEIIdentifier" />**EntityResponsibleForReport/EmailAdr- Email address (element)****Description** Email address.**Type** [EmailAddress](#)**Source** <xs:element name="EmailAdr" type="EmailAddress" minOccurs="1" maxOccurs="1" />**auth.rlt.002.02- Entity relations message (complex type)****Description** Entity relations message**Components** [GnlInf](#)  
[RltnData](#){1,unbounded}**Source** <xs:complexType name="auth.rlt.002.02" >  
<xs:sequence >  
  <xs:element name="GnlInf" type="GeneralInformation" />  
  <xs:element name="RltnData" type="EntityRelationsData" maxOccurs="unbounded" />  
</xs:sequence>  
</xs:complexType>**auth.rlt.002.02/GnlInf- General information (element)****Description** General information**Type** [GeneralInformation](#)**Source** <xs:element name="GnlInf" type="GeneralInformation" />**auth.rlt.002.02/RltnData- Relations (element)****Description** Relations**Type** [EntityRelationsData](#)**Source** <xs:element name="RltnData" type="EntityRelationsData" maxOccurs="unbounded" />