

## System KDPW\_TR

**Message: Report pairing or comparison  
failure message (trar.rcn.001.03)**

## Description:

Report pairing or comparison failure message.

## 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="#">trar.rcn.001.03</a>	Report pairing or comparison failure message	[1..10000]	<a href="#">trar.rcn.001.03</a>
1		<a href="#">GnlInf</a>	General information	[1..1]	<a href="#">GeneralInformation</a>
1.1		<a href="#">SndrMsgRef</a>	Sender message reference	[1..1]	<a href="#">Max16Text</a>
1.2		<a href="#">RepTmStmp</a>	ReportingTimestamp	[1..1]	<a href="#">ISODateTime</a>
1.3		<a href="#">ParDt</a>	Pairing date	[1..1]	<a href="#">ISODate</a>
1.4		<a href="#">CompDt</a>	Comparison date	[0..1]	<a href="#">ISODate</a>
1.5		<a href="#">EligDt</a>	Eligible date	[1..1]	<a href="#">ISODate</a>
1.6		<a href="#">Lnk</a>	Linkages	[1..1]	<a href="#">Linkages</a>
1.6.1		<a href="#">UnqTradIdr</a>	UniqueTradIdIdentifier	[1..1]	<a href="#">Max52Text</a>
1.6.2		<a href="#">RptgCtrPtyId</a>	CounterpartyIdentification	[1..1]	<a href="#">LEIIdentifier</a>
1.6.3		<a href="#">OthrCtrPtyId</a>	OtherCounterpartyIdentification	[1..1]	<a href="#">ESMAMax50AlphaNumeric</a>
2		<a href="#">Sts</a>	Status	[1..1]	<a href="#">Status</a>
2.1		<a href="#">StsCd</a>	StatusCode	[1..1]	<a href="#">Code4Text</a>
2.2		<a href="#">Rsn</a>	Reason	[1..n]	<a href="#">Reason</a>
2.2.1		<a href="#">RsnCd</a>	ReasonCode	[1..1]	<a href="#">Code4Text</a>
2.2.2		<a href="#">RsnTxt</a>	ReasonText	[0..1]	<a href="#">Max140Text</a>
2.2.3		<a href="#">CtrPtyVal</a>	Counterparty (conflicting) value	[0..1]	<a href="#">Max60Text</a>
2.2.4		<a href="#">OthrCtrPtyVal</a>	Other counterparty (conflicting) value	[0..1]	<a href="#">Max60Text</a>

## Message components:

### KDPWDocument- KDPW\_TR system message (element)

**Description** KDPW\_TR system message

**Type** [KDPWDocument](#)

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

### Code4Text- Qualifier (simple type)

**Description** Qualifier

**Type** Derived from: xs:string

**Format** Min. length=4  
Max. length=4

**Source**

```
<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>
```

## 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" />
```

## ESMAMax50AlphaNumeric- ESMAMax50AlphaNumeric (simple type)

**Description** A string of up to 50 captial letters (A-Z) or numbers (0-9).

**Type** Derived from: xs:string

**Format** xs:pattern=[A-Z0-9]{1,50}

**Source**

```
<xs:simpleType name="ESMAMax50AlphaNumeric" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z0-9]{1,50}" />
  </xs:restriction>
```

</xs:simpleType>

## GeneralInformation- General information (complex type)

**Description** General information

**Components** [SndrMsgRef](#)  
[RepTmStmp](#)  
[ParDt](#)  
[CompDt](#){0,1}  
[EligDt](#)  
[Lnk](#)

**Source**

```
<xs:complexType name="GeneralInformation" >
  <xs:sequence >
    <xs:element name="SndrMsgRef" type="Max16Text" />
    <xs:element name="RepTmStmp" type="ISODateTime" />
    <xs:element name="ParDt" type="ISODate" />
    <xs:element name="CompDt" type="ISODate" minOccurs="0" />
    <xs:element name="EligDt" type="ISODate" />
    <xs:element name="Lnk" type="Linkages" />
  </xs:sequence>
</xs:complexType>
```

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

**Description** Sender message reference

**Type** [Max16Text](#)

**Source**

```
<xs:element name="SndrMsgRef" type="Max16Text" />
```

## GeneralInformation/RepTmStmp- ReportingTimestamp (element)

**Description** Reporting timestamp

**Type** [ISODateTime](#)

**Source**

```
<xs:element name="RepTmStmp" type="ISODateTime" />
```

## GeneralInformation/ParDt- Pairing date (element)

**Description** Pairing date

**Type** [ISODate](#)

**Source**

```
<xs:element name="ParDt" type="ISODate" />
```

## GeneralInformation/CompDt- Comparison date (element)

**Description** Comparison date

**Type** [ISODate](#)

**Source** <xs:element name="CompDt" type="ISODate" minOccurs="0" />

## GeneralInformation/EligDt- Eligible date (element)

**Description** Eligible date

**Type** [ISODate](#)

**Source** <xs:element name="EligDt" type="ISODate" />

## GeneralInformation/Lnk- Linkages (element)

**Description** Linkages to related messages

**Type** [Linkages](#)

**Source** <xs:element name="Lnk" type="Linkages" />

## ISODate- ISODate (simple type)

**Description** A particular point in the progression of time in a calendar year expressed in the YYYY-MM-DD format. This representation is defined in "XML Schema Part 2: Datatypes Second Edition - W3C Recommendation 28 October 2004" which is aligned with ISO 8601.

**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	<a href="#">KDPWMemberIdentifier</a>
Rcvr	Receivers KDPW institution code	<a href="#">KDPWMemberIdentifier</a>

**Components** [trar.rcn.001.03](#){1,10000}

**Source**

```
<xs:complexType name="KDPWDocument" >
  <xs:sequence >
    <xs:element name="trar.rcn.001.03" type="trar.rcn.001.03" maxOccurs="10000" />
  </xs:sequence>
  <xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" />
  <xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" />
</xs:complexType>
```

## KDPWDocument/trar.rcn.001.03- Report pairing or comparison failure message (element)

**Description** Report pairing or comparison failure message

**Type** [trar.rcn.001.03](#)

**Source**

```
<xs:element name="trar.rcn.001.03" type="trar.rcn.001.03" 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>
```

## Linkages- Linkages (complex type)

**Description** Linkages to related messages

**Components** [UnqTradIdr](#)  
[RptgCtrPtyId](#)  
[OthrCtrPtyId](#)

**Source**

```
<xs:complexType name="Linkages" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="Max52Text" />
    <xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
    <xs:element name="OthrCtrPtyId" type="ESMAMax50AlphaNumeric" />
  </xs:sequence>
</xs:complexType>
```

## Linkages/UnqTradIdr- UniqueTradeIdentifier (element)

**Description** Unique Trade identifier

**Type** [Max52Text](#)

**Source**

```
<xs:element name="UnqTradIdr" type="Max52Text" />
```

## Linkages/RptgCtrPtyId- CounterpartyIdentification (element)

**Description** Counterparty identification

**Type** [LEIIdentifier](#)

**Source**

```
<xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
```

## Linkages/OthrCtrPtyId- OtherCounterpartyIdentification (element)

**Description** Other counterparty identification

**Type** [ESMAMax50AlphaNumeric](#)

**Source**

```
<xs:element name="OthrCtrPtyId" type="ESMAMax50AlphaNumeric" />
```

## Max1Text- Max1Text (simple type)

**Description** Specifies a character string with a maximum length of 1 character.

**Type** Derived from: xs:string

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

**Source**

```
<xs:simpleType name="Max1Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="1" />
  </xs:restriction>
</xs:simpleType>
```

## 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>
```

## Max52Text- Max52Text (simple type)

**Description** Specifies a character string with a maximum length of 52 characters.

**Type** Derived from: xs:string

**Format** Min. length=1  
Max. length=52

**Source**

```
<xs:simpleType name="Max52Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="52" />
  </xs:restriction>
</xs:simpleType>
```

## Max60Text- Max60Text (simple type)

**Description** Specifies a character string with a maximum length of 60 characters.

**Type** Derived from: xs:string

**Format** Min. length=1  
Max. length=60

**Source**

```
<xs:simpleType name="Max60Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="60" />
  </xs:restriction>
</xs:simpleType>
```

## Max140Text- Max140Text (simple type)

**Description** Specifies a character string with a maximum length of 140 characters.

**Type** Derived from: xs:string

**Format** Min. length=1  
Max. length=140

**Source**

```
<xs:simpleType name="Max140Text" >
```



```
<xs:restriction base="xs:string" >
  <xs:minLength value="1" />
  <xs:maxLength value="140" />
</xs:restriction>
</xs:simpleType>
```

## Reason- Reason (complex type)

**Description** Reason

**Components** [RsnCd](#)  
[RsnTxt{0,1}](#)  
[CtrPtyVal{0,1}](#)  
[OthrCtrPtyVal{0,1}](#)

**Source**

```
<xs:complexType name="Reason" >
  <xs:sequence >
    <xs:element name="RsnCd" type="Code4Text" />
    <xs:element name="RsnTxt" type="Max140Text" minOccurs="0" />
    <xs:element name="CtrPtyVal" type="Max60Text" minOccurs="0" />
    <xs:element name="OthrCtrPtyVal" type="Max60Text" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

## Reason/RsnCd- ReasonCode (element)

**Description** Reason code

**Type** [Code4Text](#)

**Source**

```
<xs:element name="RsnCd" type="Code4Text" />
```

## Reason/RsnTxt- ReasonText (element)

**Description** Reason description

**Type** [Max140Text](#)

**Source**

```
<xs:element name="RsnTxt" type="Max140Text" minOccurs="0" />
```

## Reason/CtrPtyVal- Counterparty (conflicting) value (element)

**Description** Counterparty (conflicting) value

**Type** [Max60Text](#)

**Source**

```
<xs:element name="CtrPtyVal" type="Max60Text" minOccurs="0" />
```

## Reason/OthrCtrPtyVal- Other counterparty (conflicting) value (element)

**Description** Other counterparty (conflicting) value

**Type** [Max60Text](#)

**Source**

```
<xs:element name="OthrCtrPtyVal" type="Max60Text" minOccurs="0" />
```

## Status- Status (complex type)

**Description** Status

**Components** [StsCd](#)  
[Rsn](#){1,unbounded}

**Source**

```
<xs:complexType name="Status" >
  <xs:sequence >
    <xs:element name="StsCd" type="Code4Text" />
    <xs:element name="Rsn" type="Reason" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
```

## Status/StsCd- StatusCode (element)

**Description** Status code

**Type** [Code4Text](#)

**Source**

```
<xs:element name="StsCd" type="Code4Text" />
```

## Status/Rsn- Reason (element)

**Description** Reason

**Type** [Reason](#)

**Source**

```
<xs:element name="Rsn" type="Reason" maxOccurs="unbounded" />
```

## trar.rcn.001.03- Report pairing or comparison failure message (complex type)

**Description** Report pairing or comparison failure message

**Components** [GnlInf](#)  
[Sts](#)

**Source**

```
<xs:complexType name="trar.rcn.001.03" >
  <xs:sequence >
    <xs:element name="GnlInf" type="GeneralInformation" />
    <xs:element name="Sts" type="Status" />
  </xs:sequence>
</xs:complexType>
```

## trar.rcn.001.03/GnlInf- General information (element)

**Description** General information

**Type** [GeneralInformation](#)

**Source**

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

## trar.rcn.001.03/Sts- Status (element)

**Description**    Status

**Type**            [Status](#)

**Source**            <xs:element name="Sts" type="Status" />