

System KDPW_TR

Message: Message processing status (trar.sts.002.03)

Description:

Message processing status.

Structure:

Pos	Or	< XML Tag >	Name	Multiplicity	Type
0		KDPWDocument	KDPW_TR system message	[1..1]	KDPWDocument
0.1		trar.sts.002.03	Message processing status	[1..10000]	trar.sts.002.03
1		GnlInf	General information	[1..1]	GeneralInformation
1.1		SndrMsgRef	Sender message reference	[1..1]	Max16Text
1.2		RepTmStmp	ReportingTimestamp	[0..1]	ISODateTime
1.3		ActnTp	ActionType	[1..1]	Max1Text
1.4		EligDt	Eligible date	[0..1]	ISODate
1.5		Lnk	Linkages	[1..1]	Linkages
1.5.1		PrvsSndrMsgRef	PreviousReference	[1..1]	Max16Text
2		Sts	Status	[1..1]	Status
2.1		StsCd	StatusCode	[1..1]	Code4Text
2.2		Rsn	Reason	[0..1]	Reason
2.2.1		RsnCd	ReasonCode	[0..1]	Code4Text
2.2.2		RsnTxt	ReasonText	[0..1]	Max140Text

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" />
```

GeneralInformation- General information (complex type)

Description General information

Components [SndrMsgRef](#)
[RepTmStmp](#){0,1}
[ActnTp](#)
[EligDt](#){0,1}
[Lnk](#)

Source

```
<xs:complexType name="GeneralInformation" >
  <xs:sequence >
    <xs:element name="SndrMsgRef" type="Max16Text" />
    <xs:element name="RepTmStmp" type="ISODateTime" minOccurs="0" />
    <xs:element name="ActnTp" type="Max1Text" />
    <xs:element name="EligDt" type="ISODate" minOccurs="0" />
    <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" minOccurs="0" />`

GeneralInformation/ActnTp- ActionType (element)

Description Action type as defined by ESMA

Type [Max1Text](#)

Source `<xs:element name="ActnTp" type="Max1Text" />`

GeneralInformation/EligDt- Eligible date (element)

Description Eligible date

Type [ISODate](#)

Source `<xs:element name="EligDt" type="ISODate" minOccurs="0" />`

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	KDPWMemberIdentifier
	Rcvr	Receivers KDPW institution code	KDPWMemberIdentifier

Components [trar.sts.002.03](#){1,10000}

Source

```
<xs:complexType name="KDPWDocument" >
  <xs:sequence >
    <xs:element name="trar.sts.002.03" type="trar.sts.002.03" maxOccurs="10000" />
  </xs:sequence>
  <xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" />
  <xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" />
</xs:complexType>
```

KDPWDocument/trar.sts.002.03- Message processing status (element)

Description Message processing status

Type [trar.sts.002.03](#)

Source

```
<xs:element name="trar.sts.002.03" type="trar.sts.002.03" 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>
```

Linkages- Linkages (complex type)

Description Linkages to related messages

Components [PrvsSndrMsgRef](#)

Source

```
<xs:complexType name="Linkages" >
  <xs:sequence >
    <xs:element name="PrvsSndrMsgRef" type="Max16Text" />
  </xs:sequence>
</xs:complexType>
```

Linkages/PrvsSndrMsgRef- PreviousReference (element)

Description Previous message reference

Type [Max16Text](#)

Source

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

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>
```

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{0,1}](#)
[RsnTxt{0,1}](#)

Source

```
<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>
```

Reason/RsnCd- ReasonCode (element)

Description Reason code

Type [Code4Text](#)

Source

```
<xs:element name="RsnCd" type="Code4Text" minOccurs="0" />
```

Reason/RsnTxt- ReasonText (element)

Description Reason description

Type [Max140Text](#)

Source

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

Status- Status (complex type)

Description Status

Components [StsCd](#)
[Rsn{0,1}](#)

Source

```
<xs:complexType name="Status" >
  <xs:sequence >
    <xs:element name="StsCd" type="Code4Text" />
    <xs:element name="Rsn" type="Reason" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

```
</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" minOccurs="0" />

trar.sts.002.03- Message processing status (complex type)

Description Message processing status

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

Source <xs:complexType name="trar.sts.002.03" >
<xs:sequence >
 <xs:element name="GnlInf" type="GeneralInformation" />
 <xs:element name="Sts" type="Status" />
</xs:sequence>
</xs:complexType>

trar.sts.002.03/GnlInf- General information (element)

Description General information

Type [GeneralInformation](#)

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

trar.sts.002.03/Sts- Status (element)

Description Status

Type [Status](#)

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