



The New System of Accounts
Message structure: Technical instruction
status (sese.stt.001.01)

Description:

Message indicating the status of a technical instruction.

Structure:

No.	or	<XMLTag>	Name	Multiplicity	Type
0		KDPWDocument	KDPW system message	[1..1]	KDPWDocument
0.1		sese.stt.001.01	Technical instruction status	[1..n]	sese.stt.001.01
1		GnlInf	General information	[1..1]	GeneralInformation
1.1		SndrMsgRef	Message ID	[1..1]	Max16Text
1.2		FuncOfMsg	Function of message	[1..1]	FunctionOfMessage
1.3		CreDtTm	Date of message creation	[0..1]	DateAndDateTimeChoice
1.3.1	{or	Dt	Date	[1..1]	ISODate
1.3.2	or}	DtTm	Date and time	[1..1]	ISODateTime
1.4		Lnk	Reference	[0..1]	Linkages
1.4.1		AcctSvcrRef	Message ID assigned by KDPW	[0..1]	Max16Text
1.4.2		RltdRef	Previous message ID	[0..1]	Max16Text
2		Sts	Status	[1..1]	Status
2.1		StsCd	Status code	[1..1]	Code4Text
2.2		Rsn	Reason	[0..1]	Reason
2.2.1		RsnCd	Reason code	[0..1]	Code4Text
2.2.2		RsnTxt	Reason description	[0..1]	Max140Text

Message component elements:**KDPWDocument- KDPW system message (element)**

Description KDPW system message

Type [KDPWDocument](#)

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

Code4Text- Qualifier (simple type)

Description Qualifier, code

Type Derivative of type: 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

Component elements [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" />

FunctionOfMessage- Function of the message (simple type)

Description Function of the message

Type Derivative of type: xs:string

Format	Code	Description
	NEWM	New message
Source	<pre><xs:simpleType name="FunctionOfMessage" > <xs:restriction base="xs:string" > <xs:enumeration value="NEWM" /> </xs:restriction> </xs:simpleType></pre>	

GeneralInformation- General information (complex type)

Description	General information
Component elements	SndrMsgRef FuncOfMsg CreDtTm{0,1} Lnk{0,1}
Source	<pre><xs:complexType name="GeneralInformation" > <xs:sequence > <xs:element name="SndrMsgRef" type="Max16Text" /> <xs:element name="FuncOfMsg" type="FunctionOfMessage" /> <xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" /> <xs:element name="Lnk" type="Linkages" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>

GeneralInformation/SndrMsgRef- Message ID (element)

Description	Message ID generated by the sender
Type	Max16Text
Source	<pre><xs:element name="SndrMsgRef" type="Max16Text" /></pre>

GeneralInformation/FuncOfMsg- Function of the message (element)

Description	Function of the message
Type	FunctionOfMessage
Source	<pre><xs:element name="FuncOfMsg" type="FunctionOfMessage" /></pre>

GeneralInformation/CreDtTm- Date of message creation (element)

Description	Date of message creation
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Type [DateAndDateTimeChoice](#)
Source `<xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" />`

GeneralInformation/Lnk- Reference (element)

Description Links with other messages
Type [Linkages](#)
Source `<xs:element name="Lnk" type="Linkages" minOccurs="0" />`

ISODate- Date (simple type)

Description Date
Type Derivative of type: xs:date
Format
Source `<xs:simpleType name="ISODate" >
<xs:restriction base="xs:date" >
</xs:restriction>
</xs:simpleType>`

ISODateTime- Date and time (simple type)

Description Date and time
Type Derivative of type: xs:dateTime
Format
Source `<xs:simpleType name="ISODateTime" >
<xs:restriction base="xs:dateTime" >
</xs:restriction>
</xs:simpleType>`

KDPWDocument- KDPW system message (complex type)

Description KDPW system message

Attributes	Name	Description	Type
	Sndr	Sender	KDPWMemberIdentifier
	Rcvr	Receiver	KDPWMemberIdentifier

Component elements [sese.stt.001.01](#){1,unbounded}

Source

```
<xs:complexType name="KDPWDocument" >
  <xs:sequence >
    <xs:element name="sese.stt.001.01" type="sese.stt.001.01" maxOccurs="unbounded" />
  </xs:sequence>
  <xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" />
  <xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" />
</xs:complexType>
```

KDPWDocument/sese.stt.001.01- Technical instruction status (element)

Description Technical instruction status

Type [sese.stt.001.01](#)

Source <xs:element name="sese.stt.001.01" type="sese.stt.001.01" maxOccurs="unbounded" />

KDPWMemberIdentifier- KDPW participant ID (simple type)

Description KDPW participant ID

Type Derivative of type: 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- References (complex type)

Description Links with other messages

Component elements [AcctSvcrRef](#){0,1}
[RltdRef](#){0,1}

Source <xs:complexType name="Linkages" >
 <xs:sequence >
 <xs:element name="AcctSvcrRef" type="Max16Text" minOccurs="0" />
 <xs:element name="RltdRef" type="Max16Text" minOccurs="0" />
 </xs:sequence>
 </xs:complexType>

Linkages/AcctSvcrRef- Message ID assigned by KDPW (element)

Description Technical instruction ID assigned by KDPW

Type [Max16Text](#)

Source <xs:element name="AcctSvcrRef" type="Max16Text" minOccurs="0" />

Linkages/RltdRef- Previous message ID (element)

Description ID of the referenced technical instruction

Type [Max16Text](#)

Source <xs:element name="RltdRef" type="Max16Text" minOccurs="0" />

Max4Text- Text (simple type)

Description Text - maximum length 4 characters

Type Derivative of type: xs:string

Format Min. length=1
 Max. length=4

Source <xs:simpleType name="Max4Text" >
 <xs:restriction base="xs:string" >
 <xs:whiteSpace value="collapse" />
 <xs:minLength value="1" />
 <xs:maxLength value="4" />
 </xs:restriction>
 </xs:simpleType>

Max16Text- Text (simple type)

Description Text - maximum 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:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="16" /> </xs:restriction> </xs:simpleType></pre>

Max140Text- Text (simple type)

Description	Text - maximum 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>

Reason- Reason (complex type)

Description	Reason
Component elements	RsnCd {0,1} RsnTxt {0,1}
Source	<pre><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></pre>

Reason/RsnCd- Reason code (element)

Description	Reason code
Type	Code4Text
Source	<pre><xs:element name="RsnCd" type="Code4Text" minOccurs="0" /></pre>

Reason/RsnTxt- Reason description (element)

Description	Reason description
Type	Max140Text
Source	<code><xs:element name="RsnTxt" type="Max140Text" minOccurs="0" /></code>

ReferenceAndMessageType- Message reference and type (complex type)

Description	Message reference and type
Component elements	MsgTp {0,1} Ref
Source	<pre><xs:complexType name="ReferenceAndMessageType" > <xs:sequence > <xs:element name="MsgTp" type="Max4Text" minOccurs="0" /> <xs:element name="Ref" type="Max16Text" /> </xs:sequence> </xs:complexType></pre>

ReferenceAndMessageType/MsgTp-Message type (element)

Description	Message type
Type	Max4Text
Source	<code><xs:element name="MsgTp" type="Max4Text" minOccurs="0" /></code>

ReferenceAndMessageType/Ref- Message ID (element)

Description	Message ID
Type	Max16Text
Source	<code><xs:element name="Ref" type="Max16Text" /></code>

Status- Status (complex type)

Description	Status
Component elements	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>

Status/StsCd- Status code (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" />

sese.stt.001.01- Technical instruction status (complex type)

Description Technical instruction status

**Component
elements** [GnlInf](#)
 [Sts](#)

Source <xs:complexType name="sese.stt.001.01" >
 <xs:sequence >
 <xs:element name="GnlInf" type="GeneralInformation" />
 <xs:element name="Sts" type="Status" />
 </xs:sequence>
 </xs:complexType>

sese.stt.001.01 /GnlInf- General information (element)

Description General information block

Type [GeneralInformation](#)

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

sese.stt.001.01 /Sts- Status (element)

Description Status

Type [Status](#)

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