



The New System of Accounts

Message structure: Settlement instruction status inquiry (semt.rqs.001.01)

Description:

Message used by KDPW participants to submit settlement instruction status inquiries.

Structure:

No.	or	<XMLTag>	Name	Multiplicity	Type
0		KDPWDocument	KDPW system message	[1..1]	KDPWDocument
0.1		semt.rqs.001.01	Settlement instruction status inquiry	[1..n]	semt.rqs.001.01
1		Gnlnf	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
2		OprDtls	Inquiry details	[1..1]	OperationDetails
2.1		InstnRole	Institution code	[0..1]	InstitutionRole
2.2		SttlmInstrId	Settlement instruction ID	[0..1]	SettlementInstructionIdentifier
2.2.1	{or}	AcctSvcrRef	Instruction ID assigned by KDPW	[1..1]	Max16Text
2.2.2	or}	RltdRef	Instruction ID assigned by the issuer	[1..1]	Max16Text
2.3	{or}	SttlmTxTp	Settlement operation type	[0..1]	SettlementTransactionType
2.4	or}	KDPWSttlmTxTp	KDPW settlement operation type	[0..1]	KDPWSettlementTransactionType
2.5		AcctDtls	Entity account	[0..1]	AccountDetails
2.5.1		AcctOwnr	Participant-account holder	[1..1]	KDPWMemberIdentifier
2.5.2		AcctId	Entity account ID	[0..1]	Max16Text

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

Description KDPW system message

Type [KDPWDocument](#)

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

AccountDetails- Settlement account (complex type)

Description	Settlement account
Component elements	AcctOwnr AcctId{0,1}
Source	<xs:complexType name="AccountDetails" > <xs:sequence > <xs:element name="AcctOwnr" type="KDPWMemberIdentifier" /> <xs:element name="AcctId" type="Max16Text" minOccurs="0" /> </xs:sequence> </xs:complexType>

AccountDetails/AcctOwnr- Participant - account holder (element)

Description	Participant - account holder
Type	KDPWMemberIdentifier
Source	<xs:element name="AcctOwnr" type="KDPWMemberIdentifier" />

AccountDetails/AcctId- Entity account ID (element)

Description	Entity account ID
Type	Max16Text
Source	<xs:element name="AcctId" type="Max16Text" minOccurs="0" />

BICIdentifier- BIC identifier (simple type)

Description	BIC identifier of the financial institution
Type	Derivative of type: xs:string
Format	xs:pattern=[A-Z]{6,6}[A-Z2-9][A-NP-Z0-9]([A-Z0-9]{3,3}){0,1}
Source	<xs:simpleType name="BICIdentifier" > <xs:restriction base="xs:string" > <xs:pattern value="[A-Z]{6,6}[A-Z2-9][A-NP-Z0-9]([A-Z0-9]{3,3}){0,1}" /> </xs:restriction> </xs:simpleType>

Code4Text- Qualifier (simple type)

Description	Qualifier, code
Type	Derivative of type: xs:string
Format	Min. length=4 Max. length=4
Source	<pre><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></pre>

DateAndDateTimeChoice- Date and time (complex type)

Description	Date and time
Component elements	Dt DtTm
Source	<pre><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></pre>

DateAndDateTimeChoice/Dt- Date (element)

Description	Date
Type	ISODate
Source	<pre><xs:element name="Dt" type="ISODate" /></pre>

DateAndDateTimeChoice/DtTm- Date and time (element)

Description	Date and time
Type	ISODateTime
Source	<pre><xs:element name="DtTm" type="ISODateTime" /></pre>

FunctionOfMessage- Function of the message (simple type)

Description	Function of the message	
Type	Derivative of type: xs:string	
Format	Code	Description
	NEWM	New inquiry
Source	<xs:simpleType name="FunctionOfMessage" > <xs:restriction base="xs:string" > <xs:enumeration value="NEWM" /> </xs:restriction> </xs:simpleType>	

GeneralInformation- General information (complex type)

Description	General information
Component elements	SndrMsgRef FuncOfMsg CreDtTm{0,1}
Source	<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:sequence> </xs:complexType>

GeneralInformation/SndrMsgRef- Message ID (element)

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

GeneralInformation/FuncOfMsg- Function of the message (element)

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

GeneralInformation/CreDtTm- Date of message creation (element)

Description	Date of message creation
Type	DateAndDateTimeChoice
Source	<xs:element name="CreDtTm" type="DateAndDateTimeChoice" minOccurs="0" />

InstitutionRole- Institution role (complex type)

Description	Institution role. The RefCd attribute may take the following values: SNDR—instruction issuer; SELL—seller; BUYE—buyer; SEBU—seller/buyer; DECM—seller's clearing member; RECM—buyer's clearing member; CMBR—clearing member; PAYA—payer; ACCM—party accepting the instruction;		
Type	Derivative of type: KDPWMemberIdentifier		
Attributes	Name	Description	Type
	RefCd	Institution role	Code4Text
Source	<xs:complexType name="InstitutionRole" > <xs:simpleContent> <xs:extension base="KDPWMemberIdentifier" > <xs:attribute name="RefCd" type="Code4Text" use="required" /> </xs:extension> </xs:simpleContent> <td data-kind="ghost"></td> <td data-kind="ghost"></td>		

ISINIdentifier- ISIN code (simple type)

Description	Financial instrument ISIN code
Type	Derivative of type: xs:string
Format	Min. length=12 Max. length=12
Source	<xs:simpleType name="ISINIdentifier" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="12" /> <xs:maxLength value="12" /> </xs:restriction> </xs:simpleType>

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	semt.rqs.001.01 {1,unbounded}		
Source	<xs:complexType name="KDPWDocument" > <xs:sequence > <xs:element name="semt.rqs.001.01" type="semt.rqs.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/semt.rqs.001.01- Settlement instruction status inquiry (element)

Description	Settlement instruction status inquiry
Type	<u>semt.rqs.001.01</u>
Source	<xs:element name="semt.rqs.001.01" type="semt.rqs.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>

KDPWSettlementTransactionType- KDPW operation code (simple type)

Description	KDPW settlement operation code
Type	Derivative of type: xs:string
Format	Min. length=2 Max. length=2
Source	<xs:simpleType name="KDPWSettlementTransactionType" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="2" /> <xs:maxLength value="2" /> </xs:restriction> </xs:simpleType>

Max2Text- Text (simple type)

Description	Text - maximum length 2 characters
Type	Derivative of type: xs:string

Format	Min. length=1 Max. length=2
Source	<xs:simpleType name="Max2Text" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="1" /> <xs:maxLength value="2" /> </xs:restriction> </xs:simpleType>

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	<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>

OperationDetails- (complex type)

Component elements	InstnRole {0,1} SttlmInstrId {0,1} SttlmTxTp {0,1} KDPWSttlmTxTp {0,1} AcctDtls {0,1}
Source	<xs:complexType name="OperationDetails" > <xs:sequence > <xs:element name="InstnRole" type="InstitutionRole" minOccurs="0" /> <xs:element name="SttlmInstrId" type="SettlementInstructionIdentifier" minOccurs="0" /> <xs:choice > <xs:element name="SttlmTxTp" type="SettlementTransactionType" minOccurs="0" /> <xs:element name="KDPWSttlmTxTp" type="KDPWSettlementTransactionType" minOccurs="0" /> </xs:choice> <xs:element name="AcctDtls" type="AccountDetails" minOccurs="0" /> </xs:sequence> </xs:complexType>

OperationDetails/InstnRole- Institution code (element)

Description	Code of institution in the role for which instruction statement is to be provided
Type	InstitutionRole
Source	<xs:element name="InstnRole" type="InstitutionRole" minOccurs="0" />

OperationDetails/SttlmInstrId- Settlement instruction ID (element)

Description	Settlement instruction ID
Type	SettlementInstructionIdentifier
Source	<xs:element name="SttlmInstrId" type="SettlementInstructionIdentifier" minOccurs="0" />

OperationDetails/SttlmTxTp- Settlement operation type (element)

Description	Settlement operation type
Type	SettlementTransactionType
Source	<xs:element name="SttlmTxTp" type="SettlementTransactionType" minOccurs="0" />

OperationDetails/KDPWSttlmTxTp- KDPW settlement operation type (element)

Description	KDPW settlement operation type
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Type [KDPWSettlementTransactionType](#)

Source <xss:element name="KDPWStlTxTp" type="KDPWSettlementTransactionType" minOccurs="0" />

OperationDetails/AcctDtls- Entity account (element)

Description Entity account ID

Type [AccountDetails](#)

Source <xss:element name="AcctDtls" type="AccountDetails" minOccurs="0" />

SettlementInstructionIdentifier- (complex type)

Component [AcctSvcrRef](#)

elements [RltdRef](#)

Source <xss:complexType name="SettlementInstructionIdentifier" >
 <xss:sequence >
 <xss:choice >
 <xss:element name="AcctSvcrRef" type="Max16Text" />
 <xss:element name="RltdRef" type="Max16Text" />
 </xss:choice>
 </xss:sequence>
</xss:complexType>

SettlementInstructionIdentifier/AcctSvcrRef- Instruction ID assigned by KDPW (element)

Description Instruction ID assigned by KDPW

Type [Max16Text](#)

Source <xss:element name="AcctSvcrRef" type="Max16Text" />

SettlementInstructionIdentifier/RltdRef- Instruction ID assigned by the issuer (element)

Description Instruction ID assigned by the issuer

Type [Max16Text](#)

Source <xss:element name="RltdRef" type="Max16Text" />

SettlementTransactionType- Operation type according to ISO (simple type)

Description	Settlement operation type according to ISO standards
Type	Derivative of type: xs:string
Format	Min. length=4 Max. length=4
Source	<pre><xs:simpleType name="SettlementTransactionType" > <xs:restriction base="xs:string" > <xs:whiteSpace value="collapse" /> <xs:minLength value="4" /> <xs:maxLength value="4" /> </xs:restriction> </xs:simpleType></pre>

YesNoIndicator- Yes/No indicator (simple type)

Description	Yes/No indicator	
Type	Derivative of type: xs:string	
Format	Code	Description
	Y	True (Yes)
	N	False (No)
Source	<pre><xs:simpleType name="YesNoIndicator" > <xs:restriction base="xs:string" > <xs:enumeration value="Y" /> <xs:enumeration value="N" /> </xs:restriction> </xs:simpleType></pre>	

semt.rqs.001.01- Settlement instruction status inquiry (complex type)

Description	Settlement instruction status inquiry
Component elements	Gnlnf OprDtls
Source	<pre><xs:complexType name="semt.rqs.001.01" > <xs:sequence > <xs:element name="Gnlnf" type="GeneralInformation" /> <xs:element name="OprDtls" type="OperationDetails" /> </xs:sequence> </xs:complexType></pre>

semt.rqs.001.01/Gnllnf- General information (element)

Description General information block

Type [GeneralInformation](#)

Source <xss:element name="Gnllnf" type="GeneralInformation" />

semt.rqs.001.01/OprDtls- Inquiry details (element)

Description Inquiry details

Type [OperationDetails](#)

Source <xss:element name="OprDtls" type="OperationDetails" />