

Message structure:

OTC request - Request
(otcd.rqi.001.01)

Description:
OTC request - accountMaintenanceRequest

Structure:

No.	or	XML Tag	Name	Multiplicity	Type
1		KDPWDocument	KDPW system message	[1..1]	KDPWDocument
1.1		otcd.rqi.001.01	OTC request - accountMaintenanceRequest	[1..n]	otcd.rqi.001.01
1.1.1		GnlInf	General information	[1..1]	GeneralInformation
1.1.1.1		SndrMsgRef	Sender message identifier	[1..1]	Max16Text
1.1.1.2		FuncOfMsg	Function of message	[1..1]	FunctionOfMessage
1.1.1.3		ProcessId		[1..1]	Max140Text
1.1.1.4		CreDtTm	Message creation date	[0..1]	DateAndDateTimeChoice
1.1.1.4.1	{ lub	Dt	Date	[1..1]	ISODate
1.1.1.4.2	lub }	DtTm	Date and time	[1..1]	ISODateTime
1.1.2		MsgData	OTC instruction details	[0..1]	MsgData
1.1.2.1		content	Message used to manage account settings (parameters controlled by clearing members).	[1..1]	accountMaintenanceRequest
1.1.2.1.1		accounts	The list of AccountMaintenance records to be processed for this request If no accounts are listed, the system returns the current status of all accounts in the Account Maintenance Response	[0..1]	
1.1.2.1.1.1		accountMaintenance	The details of the account to be updated	[0..n]	accountMaintenance
1.1.2.1.1.1.1		accountType	The KDPW Account Type for this account Used in conjunction with the Clearing Member ID and External Account ID to identify the specific account	[1..1]	xs:string
1.1.2.1.1.1.2		participant	The Clearing Member identifier. Used in conjunction with the Account Type and the External ID to uniquely identify the specific account within Sentinel Format: Alphanumeric, length 4	[1..1]	xs:string
1.1.2.1.1.1.3		enableAutomaticTermination	If true this Account will be scanned for natural offsets at each end-of-day. If omitted this value on the Account will not be changed by this request	[0..1]	xs:boolean
1.1.2.1.1.1.4		enablePortfolioCompression	If true this account can participate in Portfolio Compression (e.g. TriOptima). If omitted this value on the Account will not be changed by this request	[0..1]	xs:boolean
1.1.2.1.1.1.5		enforceAccountLimit	If true the Account Limit for this account will be used in check for trade eligibility checks and cause the trade to be placed in a pending state and a call for collateral made If omitted this value on the Account will not be changed by this request.	[0..1]	xs:boolean
1.1.2.1.1.1.6		externalAccountId	The External Account identifier used by the Participant. Used in conjunction with the Account Type and Clearing Member ID to uniquely identify the specific account within Sentinel Format: Alphanumeric string	[1..1]	xs:string
1.1.2.1.1.1.7		limitValue	The Initial Margin limit threshold to be set on the Account. If null then the limit value should be set to unlimited	[0..1]	xs:double
1.1.2.1.1.1.8		includeSourceSystems	If true indicates that only deals from source systems listed in the sourceSystems element will be permitted to be booked against this account If false or null indicates that deals from source systems listed in the sourceSystems element will be rejected if they are booked against this account. Note: Leaving this field and the sourceSystems field undefined places no restriction on the source systems that are permitted to trade against this account	[0..1]	xs:boolean
1.1.2.1.1.1.9		sourceSystems	The list of source systems that are either allowed, or denied the ability to book deals against this account. See the includeSourceSystems field above,	[0..1]	

No.	or	XML Tag	Name	Multiplicity	Type
1.1.2.1.1.1.9.1		sourceSystem		[0..n]	xs:string

Message component elements:

KDPWDocument - KDPW system message (element)

Description KDPW system message
Type [KDPWDocument](#)
Attributes

Gnllnf - General information (element)

Description General information
Type [GeneralInformation](#)
Attributes

MsgData - OTC instruction details (element)

Description OTC instruction details
Type [MsgData](#)
Attributes minOccurs=0

otcd.rqi.001.01 - OTC request - accountMaintenanceRequest (element)

Description OTC request - accountMaintenanceRequest
Type [otcd.rqi.001.01](#)
Attributes maxOccurs=unbounded

SndrMsgRef - Sender message identifier (element)

Description Sender message identifier
Type [Max16Text](#)
Attributes

FuncOfMsg - Function of message (element)

Description Function of message
Type [FunctionOfMessage](#)
Attributes

ProcessId - (element)

Description
Type [Max140Text](#)
Attributes

CreDtM - Message creation date (element)

Description Message creation date
Type [DateAndDateTimeChoice](#)
Attributes minOccurs=0

Dt - Date (element)

Description Date
Type [ISODate](#)
Attributes

DtTm - Date and time (element)

Description Date and time
Type [ISODateTime](#)
Attributes

content - (element)

Description Message used to manage account settings (parameters controlled by clearing members).
Type [accountMaintenanceRequest](#)
Attributes

accounts - (element)

Description The list of AccountMaintenance records to be processed for this request If no accounts are listed, the system returns the current status of all accounts in the Account Maintenance Response
Type
Attributes minOccurs=0

accountMaintenance - (element)

Description The details of the account to be updated
Type [accountMaintenance](#)
Attributes minOccurs=0
maxOccurs=unbounded

accountType - (element)

Description The KDPW Account Type for this account Used in conjunction with the Clearing Member ID and External Account ID to identify the specific account
Type [xs:string](#)
Attributes

participant - (element)

Description The Clearing Member identifier. Used in conjunction with the Account Type and the External ID to uniquely identify the specific account within Sentinel Format: Alphanumeric, length 4

Type [xs:string](#)

Attributes

enableAutomaticTermination - (element)

Description If true this Account will be scanned for natural offsets at each end-of-day. If omitted this value on the Account will not be changed by this request

Type [xs:boolean](#)

Attributes minOccurs=0

enablePortfolioCompression - (element)

Description If true this account can participate in Portfolio Compression (e.g. TriOptima). If omitted this value on the Account will not be changed by this request

Type [xs:boolean](#)

Attributes minOccurs=0

enforceAccountLimit - (element)

Description If true the Account Limit for this account will be used in check for trade eligibility checks and cause the trade to be placed in a pending state and a call for collateral made If omitted this value on the Account will not be changed by this request.

Type [xs:boolean](#)

Attributes minOccurs=0

externalAccountId - (element)

Description The External Account identifier used by the Participant. Used in conjunction with the Account Type and Clearing Member ID to uniquely identify the specific account within Sentinel Format: Alphanumeric string

Type [xs:string](#)

Attributes

limitValue - (element)

Description The Initial Margin limit threshold to be set on the Account. If null then the limit value should be set to unlimited

Type [xs:double](#)

Attributes minOccurs=0

includeSourceSystems - (element)

Description If true indicates that only deals from source systems listed in the sourceSystems element will be permitted to be booked against this account If false or null indicates that deals from source systems listed in the sourceSystems element will be rejected if they are booked against this account. Note: Leaving this field and the sourceSystems field undefined places no restriction on the source systems that are permitted to trade against this account

Type [xs:boolean](#)

Attributes minOccurs=0

sourceSystems - (element)

Description The list of source systems that are either allowed, or denied the ability to book deals against this account. See the includeSourceSystems field above,

Type

Attributes minOccurs=0

sourceSystem - (element)

Description

Type [xs:string](#)

Attributes minOccurs=0

maxOccurs=unbounded

Code4Text - Qualifier, code (simple type)

Description Qualifier, code

Type Derivative of type: xs:string

Format Min.=4

Max.=4

FunctionOfMessage - Function of message (simple type)

Description Function of message

Type Derivative of type: xs:string

Format

ISODate - Date (simple type)

Description Date

Type Derivative of type: xs:date

Format

ISODateTime - Date and time (simple type)

Description Date and time

Type Derivative of type: xs:dateTime

Format

KDPWMemberIdentifier - KDPW member identifier (simple type)

Description KDPW member identifier
Type Derivative of type: xs:string
Format Min.=4
Max.=4

Max16Text - Maximum 16 characters text (simple type)

Description Maximum 16 characters text
Type Derivative of type: xs:string
Format Min.=1
Max.=16

Max140Text - (simple type)

Description
Type Derivative of type: xs:string
Format Min.=1
Max.=140

otcd.rqi.001.01 - OTC instruction (complex type)

Description OTC instruction
Component elements [GnlInf](#)
[MsgData](#)

KDPWDocument - KDPW system message (complex type)

Description KDPW system message
Component elements [otcd.rqi.001.01](#)

GeneralInformation - General information (complex type)

Description General information
Component elements [SndrMsgRef](#)
[FuncOfMsg](#)
[ProcessId](#)
[CreDtTm](#)

DateAndDateTimeChoice - Date and time (complex type)

Description Date and time
Component elements [Dt](#)
[DtTm](#)

MsgData - OTC market processing notification (complex type)

Description OTC market processing notification
Component elements [content](#)

accountMaintenanceRequest - This request allows a Participant to maintain fields on the Accounts that are under their control. (complex type)

Description This request allows a Participant to maintain fields on the Accounts that are under their control.
Component elements [accounts](#)

kasmType - (complex type)

Description
Component elements

accountMaintenance - (complex type)

Description
Component elements [accountType](#)
[participant](#)
[enableAutomaticTermination](#)
[enablePortfolioCompression](#)
[enforceAccountLimit](#)
[externalAccountId](#)
[limitValue](#)
[includeSourceSystems](#)
[sourceSystems](#)