

Eurex Clearing XML Reports – Modification Notes

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Contents

1	Introduction.....	5
1.1	Purpose of this Document.....	5
1.2	Conventions used in this Document.....	5
2	Changes in Report Layouts	6
2.1	Modified Reports.....	6
2.1.1	XML Report Structure update for reports	6
2.1.2	Text Report Structure update for reports	34
3.	Changes to Data Fields	36
3.1	New Fields	36
3.1.1	cntrDat.....	36
3.1.2	cntrFrequency	36
3.1.3	cntrIdentEligibility	37
3.1.4	cntrMnemonic	37
3.1.5	cntrTyp	37
3.1.6	undrFutCntrDat	38
3.1.7	undrFutCntrMnemonic.....	38
3.1.8	undrFutUniqueCntrId	38
3.2	Updated Fields.....	38
3.2.1	cntrExpDat.....	38
3.3	Deleted Fields	39

1 Introduction

1.1 Purpose of this Document

This document provides an overview of the enhancements to the Eurex Clearing XML Reports that become effective with the introduction of Eurex Clearing XML Reports – Reference Manual **V 8.1.0**.

Please note that this document describes changes to the layout of XML Reports. The layout of text reports may also be changed. Please refer to the Eurex Clearing XML Reports – Reference Manual for details.

The XML Report documentation will be published as “Eurex Clearing XML Reports - Reference Manual” together with the “Eurex Clearing XML Reports - XML Schema Files” on the Eurex website <http://www.eurexchange.com>

The above mention changes will be reflected in the “Eurex Clearing XML Reports - Reference Manual” in the next available version.

1.2 Conventions used in this Document

Newly added code is provided in context, changes are **marked in blue**.

ProdExchAff has been added in the cb012KeyGrp1.	cb012KeyGrp1
	prodTypId m ProdType
	prodId m Prod
	prodExchAff o (XML only)
	ticSiz m Tick Size

Updated code is provided in context, changes are **marked in yellow background**.

ProdExchAff has been added in the cb012KeyGrp1.	cb012KeyGrp1
	prodTypId m ProdType
	prodId m Prod
	prodExchAff o (XML only)
	ticSiz m Tick Size

Deletions are marked **in red and are strikethrough**.

ProdExchAff has been deleted in the cb012KeyGrp1.	cb012KeyGrp1
	prodTypId m ProdType
	prodId m Prod
	prodExchAff o (XML only)
	ticSiz m Tick Size

Where necessary, detailed changes are additionally *set in italics*.

2 Changes in Report Layouts

2.1 Modified Reports

2.1.1 XML Report Structure update for reports

	SN	Report Id	XML Structure change
Added, changed and deleted fields.	1	CA752	ca752 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ca752Grp (0 ... variable times) ca752KeyGrp membCIGldCod m Clearing Member ca752Grp1 (1 ... variable times) ca752KeyGrp1 membExchldCod m Exchange Member ca752Grp2 (1 ... variable times) ca752KeyGrp2 undrldCod m UnderlyingSecurityId undrldLngNam m secuRFac m R-Factor ca752Grp3 (1 ... variable times) ca752KeyGrp3 currTypCod m Product Currency accountName m Account prold m Product ca752Grp4 (1 ... variable times) positionId m Position ID currSetlmtPrc_1 o equalPmt o Equalization Payment valDate o Value Date ca752Rec (1 ... variable times) bfrAfrDec m cntrldGrpSC7 (0 ... 1 times) cntrClasCod o prold m cntrDtlGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProld o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrld m trdUnt o TradingUnit

			pkgageld o Unique Id for baskets posnLng m PosnLng posnSht m PosnSht
Added, changed and deleted fields.	2	CB012	cb012 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb012Grp (0 ... variable times) cb012KeyGrp membClgldCod m CIMbr cb012Grp1 (1 ... variable times) cb012KeyGrp1 membExchldCod m ExMbr cb012Grp2 (1 ... variable times) cb012KeyGrp2 currTypCod m Currency cb012Grp3 (1 ... variable times) cb012KeyGrp3 accountName m Account cb012Grp4 (1 ... variable times) cb012KeyGrp4 prodTypld m ProdType prold m Prod prodExchAff o ticSiz o Tick Size ticVal o TickVal cb012Grp5 (1 ... variable times) cb012KeyGrp5 cb012CntrDtIClassGrp cntrClasCod o Contract Detail prold m cntrExpMthDat o cntrExpYrDat o cntrExpDat o cntrExercisePrice o flxCntrSynProld o SynP cntrVersNo o exerStylTyp o settlTyp o cntrldGrpSC7 cntrClasCod o prold m cntrDtIGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProld o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrld m

packageId	o	
lstSetlmtPrc_1	o	SetlmtPrc
currSetlmtPrc_1	o	
secuTrdUntNo	o	TradingUnit
cb012Rec	(1 ... variable times)	
c7TransactionIdentificationGroup		
TransactionId	o	
TransactionIdSuffix	o	
ParentTransactionId	o	
ParentTransactionIdSuffix	o	
relatedTransactionId	o	
positionId	m	
UTI	m	
trnDat	o	Transaction Date
trnTim	o	Transaction Time
trnDatCet	o	Transaction Date CET
trnTimCet	o	Transaction Time CET
buyCod	o	B
opnClsCod	o	O
trnLngQty	o	MovLng
trnShtQty	o	MovSht
netQty	o	NetQty
trnPrc	o	StlPrc/Prc
prmVmarAmnt	o	PremVarMar
mkToMktTick	o	Mk2Mkt
ratelIdentifier	o	
residual	o	
prelimFlg	o	
ordOriginFirm	o	External Member
beneficiary	o	
membExchldCod	o	Exchange Member
partldCod	o	Participant
membExchldCodObo	o	ExMbrObo
partldCodObo	o	
trnTyp	o	TrnTyp
trnAdjStsCod	o	
trnHistInd	o	H
Text1	o	Text 1
Text2	o	Text 2
Text3	o	Text 3
firmTrldId	o	Members Own Reference ID
originTradingSystemData		
origExchld	o	OrigExc
origTrdMatchld	o	
origTrdDat	o	OrigTrdDat
origTrdTim	o	OrigTrdTim
origTrdDatCet	o	OrigTrdDatCet
origTrdTimCet	o	OrigTrdTimCet
trdTyp	o	TrT
TrdPublnd	o	Deferred Publication Flag
origTradeld	o	
origClOrdld	o	
origRpdOrdrNo	o	OrigRpdOrdNo
origOrderCategory	o	
origOrderType	o	
origMLegRptTyp	o	
origTotNumTrdRpts	o	
origStratInstrTyp	o	
origStrategyLinkld	o	
strategyType	o	Strategy Type
strategySubType	o	Strategy Sub Type
sumTrnLngQty	o	Total per Contract
sumTrnShtQty	o	
sumCntrPrmVmarAmnt	o	
sumProdPrmVmarAmnt	o	Total Per Product

			sumAcctPrmVmarAmnt	o Total Per Account
Added, changed and deleted fields.	3	CB013	cb013 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membId o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb013Grp (0 ... variable times) cb013KeyGrp membClgldCod m CIMbr cb013Grp1 (1 ... variable times) cb013KeyGrp1 membExchldCod m ExMbr cb013Grp2 (1 ... variable times) cb013KeyGrp2 currTypCod m Currency cb013Grp3 (1 ... variable times) cb013KeyGrp3 accountName m Account cb013Grp4 (1 ... variable times) cb013KeyGrp4 prodTypId m ProdType prodId m Prod prodExchAff o productMIC o ProductMIC ticSiz o Tick Size ticVal o TickVal cb013Grp5 (1 ... variable times) cb013KeyGrp5 cb013CntrDtlClassGrp entrClasCod o Contract-Detail prodId m entrExpMthDat o entrExpYrDat o entrExpDat o cntrExercisePrice o flxCntrSynProdId o SynP cntrVersNo o exerStylTyp o settlTyp o cntrIdGrpSC7 cntrClasCod o prodId m cntrDtlGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProdId o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrId m packageld o	

lstSetlmtPrc_1	o	SetlmtPrc
currSetlmtPrc_1	o	
secuTrdUntNo	o	TradingUnit
cb013Rec	(1 ... variable times)	
c7TransactionIdentificationGroup		
TransactionId	o	
TransactionIdSuffix	o	
ParentTransactionId	o	
ParentTransactionIdSuffix	o	
relatedTransactionId	o	
positionId	m	
UTI	m	
trnDat	o	Transaction Date
trnTim	o	Transaction Time
trnDatCet	o	Transaction Date CET
trnTimCet	o	Transaction Time CET
buyCod	o	B
opnClsCod	o	O
trnLngQty	o	MovLng
trnShtQty	o	MovSht
netQty	o	NetQty
trnPrc	o	StlPrc/Prc
prmVmarAmnt	o	PremVarMar
mkToMktTick	o	Mk2Mkt
ratelIdentifier	o	
residual	o	
prelimFig	o	
ordOriginFirm	o	External Member
beneficiary	o	
membExchIdCod	o	Exchange Member
partIdCod	o	Participant
membExchIdCodObo	o	ExMbrObo
partIdCodObo	o	
trnTyp	o	TrnTyp
trnAdjStsCod	o	
trnHistInd	o	H
Text1	o	Text 1
Text2	o	Text 2
Text3	o	Text 3
firmTrdId	o	Members Own Reference ID
originTradingSystemData		
origExchId	o	OrigExc
origTrdMatchId	o	
origTrdDat	o	OrigTrdDat
origTrdTim	o	OrigTrdTim
origTrdDatCet	o	OrigTrdDatCet
origTrdTimCet	o	OrigTrdTimCet
trdTyp	o	TrT
TrdPubInd	o	Deferred Publication Flag
origTradeId	o	
origClOrdId	o	
origRpdOrdNo	o	OrigRpdOrdNo
origOrderCategory	o	
origOrderType	o	
origMLegRptTyp	o	
origTotNumTrdRpts	o	
origStratInstrTyp	o	
origStrategyLinkId	o	
strategyType	o	Strategy Type
strategySubType	o	Strategy Sub Type
sumTrnLngQty	o	Total per Contract
sumTrnShtQty	o	
sumCntrPrmVmarAmnt	o	
sumProdPrmVmarAmnt	o	Total Per Product
sumAcctPrmVmarAmnt	o	Total Per Account

<p>Added, changed and deleted fields.</p>	<p>4</p>	<p>CB165</p>	<pre> cb165 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb165Grp (0 ... variable times) cb165KeyGrp membClgldCod o CIMbr cb165Grp1 (1 ... variable times) cb165KeyGrp1 membExchldCod o ExMbr cb165Grp2 (1 ... variable times) cb165KeyGrp2 exchldCod o Exch cb165Grp3 (1 ... variable times) cb165KeyGrp3 currTypCod o Curr cb165Grp4 (1 ... variable times) cb165KeyGrp4 feeAdjInd o (XML only) cb165Grp5 (1 ... variable times) cb165KeyGrp5 acctTypGrpX o Ac cb165Grp6 (1 ... variable times) cb165KeyGrp6 acctTyp36Grp o Account Name cb165Grp7 (1 ... variable times) cb165KeyGrp7 prodTypldX o Prod Type cb165Grp8 (1 ... variable times) cb165KeyGrp8 proldId o Contract ipsld o (XML only) cb165Grp9 (1 ... variable times) cb165KeyGrp9 sortFeeTyp o (XML only) cb165Grp10 (1 ... variable times) cb165KeyGrp10 feelndTyp o Fee-Text cb165Rec (1 ... variable times) cntrDtlClassGrpX (0 ... 1 times) cntrClasCod o Contract cntrDtlGrpXXX (0 ... 1 times) cntrExpDayDat o cntrExpMthDat o cntrExpYrDat o cntrExerPrx o (XML only) cntrVersNoX o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProld o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic </pre>
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			<p style="text-align: center;">uniqueCntrlId m</p> <trntyp o="" tt<br=""></trntyp> trdTyp o TrdT trdNCATyp o NCATrdT partIdCod o Trader buyCod o B opnClsCod o OC trdMtchPrcX o MatchPrice trnIdNoX o TrnNo trnIdSfxNoX o SuffixNo trnIdNoPnt o (XML only) trnIdSfxNoPntX o (XML only) trdQtyX o TrdQuantity trnFeeAmntX o Fee Amount trnDat o TrnDat trnTim o TrnTime odrTypCod o O odrNoX o (XML only) textX o (XML only) custTextX o CustomerText userOrdNumX o UserOrderNo rebQty o (XML only) textSegInpX o (XML only) mkrTkrCod o MT origOrdNoX o OrigOrderNo origTrnDat o OrigTrnDat origTrnTim o OrigTrnTime exerStylTyp o ES setlTypCod o ST flexIdCod o FlexID combTypCod o CT instSubTypCod o (XML only) thresHoldX o Threshold resiDual o Residual trdSessFlag o (XML only) unredFeeAmnt o UnreducedFee notQty o Notional notCurrTypCod o Ncur packageld o Package ID sumTrdQtyX o Total per Fee Type sumRebQty o sumFeeIndTypAmntX o Total per Fee Type sumProdTrnFeeAmntX o (XML only) sumProdTypFeeAmntX o Total per Product Type sumAcctTrnFeeAmntX o Total per Account sumCurrTrnFeeAmntX o Total per Currency sumExchFeeGrp (0 ... 1 times) sumExchFeeRec (0 ... variable times) exchNam o currTypCod o sumExchFeeAmnt o sumMembFeeGrp (0 ... 1 times) sumMembFeeRec (0 ... variable times) exchNam o currTypCod o sumMembFeeAmnt o
Added, changed and deleted fields.	5	CB167	cb167 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membId o

			membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb167Grp (0 ... variable times) cb167KeyGrp membClgldCod o CIMbr cb167Grp1 (1 ... variable times) cb167KeyGrp1 membExchldCod o ExMbr cb167Grp2 (1 ... variable times) cb167KeyGrp2 exchldCod o Exch cb167Grp3 (1 ... variable times) cb167KeyGrp3 currTypCod o Curr cb167Grp4 (1 ... variable times) cb167KeyGrp4 acctTypGrpX o Ac cb167Grp5 (1 ... variable times) cb167KeyGrp5 acctTyp36Grp o Account Name cb167Grp6 (1 ... variable times) cb167KeyGrp6 prold o Prod trnDat o Business Date cb167Grp7 (1 ... variable times) cb167KeyGrp7 sortFeeTyp o (XML only) prodTypldX o PrTp cb167Rec (1 ... variable times) cntrldGrpX (0 ... 1 times) cntrClasCod o Contract prold o cntrDtIGrpXX (0 ... 1 times) cntrExpMthDat o cntrExpYrDat o cntrExerPrsX o (XML only) cntrVersNoX o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProld o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrld m feeCalcTimLG o T feeCalcTim o Time zerCostQty o ZCQ posnTrnTrdAdjVol o TrdAdj posnTrnGivUpVol o GiveUp posnTrnTakUpVol o TakeUp posnTrnOthVol o Other netZerCstQty o NetZCQ clsAdjQty o ClsAdj resZerCstQty o ResZCQ feeIndTyp o (XML only) feeAmnt o Fee Amount packageld o (XML only) sumProdFeeAmnt o Total per Product sumCurrFeeAmnt o Total per Currency
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			sumExchFeeGrp (0 ... 1 times) sumExchFeeRec (0 ... variable times) exchNam o currTypCod o sumExchFeeAmnt o sumMembFeeGrp (0 ... 1 times) sumMembFeeRec (0 ... variable times) exchNam o currTypCod o sumMembFeeAmnt o
Added, changed and deleted fields	6	CB702	cb702 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membId o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb702Grp (0 ... variable times) cb702KeyGrp membClgIdCod m Clearing Member cb702Grp1 (1 ... variable times) cb702KeyGrp1 membExchIdCod m Exchange Member cb702Grp2 (1 ... variable times) cb702KeyGrp2 currTypCod m Currency cb702Grp3 (1 ... variable times) cb702KeyGrp3 accountName m Account cb702Grp4 (1 ... variable times) cb702KeyGrp4 prodId m Product ticSiz m Tick Size ticVal m TickVal cb702Grp5 (1 ... variable times) cb702KeyGrp5 flxCntrlGrpC7 (0 ... 1 times) entrClasCod o Contract prodId m entrExpDat m entrExercisePrice o flxCntrSynProdId m entrVersNo o exerStylTyp o settlTyp m cntrlGrpSetlC7 (0 ... 1 times) entrClasCod o prodId m cntrDtGrpSetlC7 entrExpMthDat m entrExpYrDat m entrExercisePrice o entrVersNo o cntrlGrpSC7 (0 ... 1 times) cntrClasCod o prodId m cntrDtGrpC7 cntrExpMthDat o cntrExpYrDat o

			<p> cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProdId o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrId m packageId o Unique Id for baskets cb702Rec (1 ... variable times) TransactionId o TransactionIdSuffix o SfxNo netQty o NetQty IngShtInd o (XML only) trnTyp o TrnType trnLngQty o MovLng trnShtQty o MovSht mkToMktTick o Mk2Mkt finSetlmtAmnt m FinSetlAmnt finSetlmtPrc o FinStlPrc membExchldCodObo o ExMbrObo prodTypId m (XML only) sumCntrFinSetlmtAmnt m Total per Contract sumProdFinSetlmtAmnt m Total per Product sumAcctFinSetlmtAmnt m Total per Account sumCurrFinSetlmtAmnt m Total per Currency </p>
Added, changed and deleted fields	7	CB715	<p> cb715 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLglNam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb715Grp (0 ... variable times) cb715KeyGrp membClgldCod m Clearing Member cb715Grp1 (1 ... variable times) cb715KeyGrp1 membExchldCod m Exchange Member cb715Grp2 (1 ... variable times) cb715KeyGrp2 currTypCod m Clearing Instrument Currency cb715Grp3 (1 ... variable times) cb715KeyGrp3 accountName m AccountName cb715Grp4 (1 ... variable times) cb715KeyGrp4 cntrIdGrpSC7 cntrClasCod o prodId m cntrDtlGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o </p>

			<ul style="list-style-type: none"> flxCntrSynProdl o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrlId m packageId o Unique Id for baskets cb715Grp5 (1 ... variable times) cb715KeyGrp5 <ul style="list-style-type: none"> trnTim m TrnTime trnTyp m Transaction Type trnTypDec m Average pricing or demerge TransactionId m Transaction ID of newly created average priced transaction TransactionIdSuffix m Suffix of transaction ID buyCod m Transaction side trnPrc m Average price of transaction trnQty m Transaction quantity residual m Residual of average pricing Text1 o Text 1 Text2 o Text 2 Text3 o Text 3 firmTrdId o Members Own Reference ID strategyType o Strategy Type strategySubType o Strategy Sub Type origMLegRptTyp o Multi-leg Report type trdTyp o Trad Type TrdPubInd o Deferred Publication Flag cb715Rec (1 ... variable times) <ul style="list-style-type: none"> TransactionId m Transactions grouped together to form one average priced transaction TransactionIdSuffix m Suffix of transaction ID trnPrc m Transaction Price trnQty m Transaction quantity of the individual transaction Text1 o Text 1 Text2 o Text 2 Text3 o Text 3 firmTrdId o Members Own Reference ID strategyType o Strategy Type strategySubType o Strategy Sub Type origMLegRptTyp o Multi-leg Report type trdTyp o Trad Type TrdPubInd o Deferred Publication Flag
Added, changed and deleted fields	8	CB730	<ul style="list-style-type: none"> cb730 rptHdr <ul style="list-style-type: none"> exchNam m envText m rptCod m rptNam m rptFlexKey o membId o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb730Grp (0 ... variable times) cb730KeyGrp <ul style="list-style-type: none"> membExchIdCod m Exchange Member membCIGIdCod o Clearing Member accountName o Account Name cb730Grp1 (1 ... variable times)

			cb730KeyGrp1 trnTypDec m Transaction type sndRcvText m Sender / Receiver posTrfMod o Pos Transfer Model cb730Rec (1 ... variable times) allocationId o AllocationID prodTypId m Product Type cntrlGrpSC7 cntrClasCod o prodId m cntrDtlGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProdId o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrlId m positionId o Position ID packageId o Unique Id for baskets TransactionId o Transaction ID trnLngQty o TsfLng trnShtQty o TsfSht membExchIdCodCpty m Exchange Member Cpty membClgIdCodCpty m Clearing Member Cpty currTypCod m Cleared Instrument Currency trnCshAmnt o Transaction Cash Amount origTrdPrc o Original Trade Price posTrfPrc o Position Transfer Price totCshAmnt o Total Cash Amount workflowstatus m proposalTxtGrp (1 times) Text1 o Text1 Text2 o Text2 Text3 o Text3 TxtGrp (1 times) Text1 o Text1 Text2 o Text2 Text3 o Text3 cb730ApprovalRec (1 ... variable times) parRole m Role membId o Member appStatus m Approval Status partIdCod o User ID membExchIdCodObo o OnBehalf Member partIdCodObo o OnBehalf User trnDat o Approval Date trnTim o Approval Time
Added, changed and deleted fields	9	CB731	cb731 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membId o membLglNam o rptPrntEffDat m

			<pre> rptPrntEffTim o rptPrntRunDat m cb731Grp (0 ... variable times) cb731KeyGrp membClgldCod m Clearing Member cb731Grp1 (1 ... variable times) cb731KeyGrp1 prodTypId m Product Type prodId m Product entrExpMthDat o ExpiryMonth entrExpYrDat o ExpiryYear entrExpDat o flxCntrSynProdId o Synp settlTyp o cntrldFutGrpC7 prodId m cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m flxCntrSynProdId o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrld m cb731Grp2 (1 ... variable times) cb731KeyGrp2 membExchldCod m Exchange Member cb731Rec (1 ... variable times) accountName m Account pckageld o Unique Id for baskets posnLngBal o CurrentLongPosition posnShtBal o CurrentShortPosition sumPosnLngBal o Total long position per Exchange Member sumPosnShtBal o Total short position per Exchange Member sumCntrPosnLngBal o Total long position per Contract / Clearing Member sumCntrPosnShtBal o Total short position per Contract / Clearing Member </pre>
<p>Added, changed and deleted fields</p>	10	CB741	<pre> cb741 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLglnam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb741Grp (0 ... variable times) cb741KeyGrp membClgldCod m Clearing Member cb741Grp1 (1 ... variable times) cb741KeyGrp1 membExchldCod m Exchange Member cb741Grp2 (1 ... variable times) cb741KeyGrp2 prodTypId m Product Type prodId m Product cb741Grp3 (1 ... variable times) </pre>

			<ul style="list-style-type: none"> cb741KeyGrp3 cntrDtlClassGrpPosC7 <ul style="list-style-type: none"> cntrClasCod o Contract Detail cntrDtlGrpPosC7 <ul style="list-style-type: none"> cntrExpMthDat o Expiry month cntrExpYrDat o Eypiry year cntrDat m cntrExpDat m cntrExercisePrice o Exercise price cntrVersNo o exerStylTyp o settlTyp m cntrFrequency m cntrMnemonic m uniqueCntrld m trnPrc m Prc cb741Grp4 (1 ... variable times) <ul style="list-style-type: none"> cb741KeyGrp4 <ul style="list-style-type: none"> krxMbrCod m KRX Member krxldNo m Identification Number cb741Rec (1 ... variable times) <ul style="list-style-type: none"> trnldNo3 m Transaction-No buyCod m B/S netQty m Qty krxTrdStsCod m State sumNetQty m Total per Contract
Added, changed and deleted fields	11	CB750	<ul style="list-style-type: none"> cb750 rptHdr <ul style="list-style-type: none"> exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLglnam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb750Grp (0 ... variable times) <ul style="list-style-type: none"> cb750KeyGrp <ul style="list-style-type: none"> membClgldCod m Clearing Member cb750Grp1 (1 ... variable times) <ul style="list-style-type: none"> cb750KeyGrp1 <ul style="list-style-type: none"> membExchldCod m Exchange Member cb750Grp2 (1 ... variable times) <ul style="list-style-type: none"> cb750KeyGrp2 <ul style="list-style-type: none"> membExchldCodTo m Receiving Member cb750Grp3 (1 ... variable times) <ul style="list-style-type: none"> cb750KeyGrp3 <ul style="list-style-type: none"> currTypCod m Currency cb750Grp4 (1 ... variable times) <ul style="list-style-type: none"> cb750KeyGrp4 <ul style="list-style-type: none"> accountName m Account cb750Grp5 (1 ... variable times) <ul style="list-style-type: none"> cb750KeyGrp5 <ul style="list-style-type: none"> cntrldGrpSC7 <ul style="list-style-type: none"> cntrClasCod o prodld m cntrDtlGrpC7 <ul style="list-style-type: none"> cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o

			flxCntrSynProdlId o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrId m cb750Rec (1 ... variable times) allocationId m AllocationID origRpdOrdNo o OrdNo TransactionId m Transaction ID TransactionIdSuffix m Suffix trnHistAdjInd m H trdDat m TrdDat buyCod m B trdTyp m TrT TrdPubInd o Deferred Publication Flag trnQty m Quantity trnPrc m Transaction Price origExchId o OrigExc workflowstatus m rateIdentifier o Rate Identifier prelimFlg o Preliminary Trade Flag packageId o Unique Id for baskets strategyType o Strategy Type strategySubType o Strategy Sub Type origMLegRptTyp o Multi-leg Report type origStrategyLinkId o Strategy Link ID origGrp (0 ... 1 times) opnClsCod o Text1 o Text2 o Text3 o firmTrdId o Members Own Reference ID ordOriginFirm o Link Member beneficiary o Link Beneficiary proposalGrp (0 ... 1 times) acctNameTo o opnClsCod o Text1 o Text2 o Text3 o firmTrdId o Proposed Members Reference ID ordOriginFirm o Link Member beneficiary o Link Beneficiary cb750ApprovalRec (1 ... variable times) parRole m Role membId o Member appStatus m Approval Status partIdCod o User ID membExchIdCodObo o OnBehalf Member partIdCodObo o OnBehalf User trnDat o Approval Date trnTim o Approval Time sumCntrTrnQtyTakUp m Total Qty per Contract Take-Up sumCntrTrnQtyPend m Total Qty per Contract Pending sumCntrTrnQtyDel m Total Qty per Contract Deleted sumCurrTrnQtyTakUp m Total Qty per Member Take-Up sumCurrTrnQtyPend m Total Qty per Member Pending sumCurrTrnQtyDel m Total Qty per Member Deleted
Added, changed	12	CB751	cb751 rptHdr exchNam m

and deleted fields		<pre> envText m rptCod m rptNam m rptFlexKey o membld o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m cb751Grp (0 ... variable times) cb751KeyGrp membExchldCod m Exchange Member membClgldCod o Clearing Member accountName o Account cb751Grp1 (1 ... variable times) cb751KeyGrp1 membExchldCodFrom m Sending Member cb751Grp2 (1 ... variable times) cb751KeyGrp2 currTypCod m Currency cb751Grp3 (1 ... variable times) cb751KeyGrp3 cntrlGrpSC7 cntrClasCod o prodId m cntrDtlGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProdId o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrlId m cb751Rec (1 ... variable times) allocationId m AllocationID origRpdOrdNo o OrdNo TransactionId m Transaction ID TransactionIdSuffix m Suffix trnHistAdjInd m H trdDat m TrdDat buyCod m B trdTyp m TrT TrdPubInd o Deferred Publication Flag trnQty m Quantity trnPrc m Transaction Price origExchld o OrigExc workflowstatus m ratelIdentifier o Rate Identifier prelimFlg o Preliminary Trade Flag packageld o Unique Id for baskets strategyType o Strategy Type strategySubType o Strategy Sub Type origMlegRptTyp o Multi-leg Report type origStrategyLinkId o Strategy Link ID proposalGrp (0 ... 1 times) acctNameTo o opnClsCod o Text1 o Text2 o </pre>
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			Text3 o firmTrdId o Proposed Members Reference ID ordOriginFirm o Link Member beneficiary o Link Beneficiary targetGrp (0 ... 1 times) opnClsCod o Text1 o Text2 o Text3 o firmTrdId o Members Own Reference ID ordOriginFirm o Link Member beneficiary o Link Beneficiary cb751ApprovalRec (1 ... variable times) parRole m Role membld o Member appStatus m Approval Status partIdCod o User ID membExchldCodObo o OnBehalf Member partIdCodObo o OnBehalf User trnDat o Approval Date trnTim o Approval Time sumCntrTrnQtyTakUp m Total Qty per Contract Take-Up sumCntrTrnQtyPend m Total Qty per Contract Pending sumCntrTrnQtyDel m Total Qty per Contract Deleted sumCurrTrnQtyTakUp m Total Qty per Member Take-Up sumCurrTrnQtyPend m Total Qty per Member Pending sumCurrTrnQtyDel m Total Qty per Member Deleted
Added, changed and deleted fields	13	CE038	ce038 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ce038Grp (0 ... variable times) ce038KeyGrp prodTypId m Product Type prold m Product currTypCod m Currency ce038Grp1 (1 ... variable times) ce038KeyGrp1 futCntrldGrp prold m Contract cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m settlTyp m cntrFrequency m cntrMnemonic m uniqueCntrld m lstSetlmtPrc o LstSetlPrc ce038Rec (1 ... variable times) isinCod m SecurityId secuShtNam m Security Name matuDat m Maturity cpnRat m CpnRat secuLstCoupDat m LastCouponDate secuRemaLife

			secuRemaLifeYr m RemLife secuRemaLifeMth m convFact m ConvFact acrlnt m AccruedInt invcAmnt o Invoice Amount
Added, changed and deleted fields	14	CE710	ce710 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLglnam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ce710Grp (0 ... variable times) ce710KeyGrp membClgldCod m Clearing Member ce710Grp1 (1 ... variable times) ce710KeyGrp1 membExchldCod m Exchange Member ce710Grp2 (1 ... variable times) ce710KeyGrp2 currTypCod m Product Currency accountName m Account ce710Grp3 (1 ... variable times) ce710KeyGrp3 prodTypld m ProductType prold m Product ticSiz m Tick Size ticVal m TickVal undrldCod m Underld undrldLngNam m Underlying undrLstClsPrc m UnderlyingClose ce710Grp4 (1 ... variable times) ce710KeyGrp4 cntrExpDat m ExpireDate cntrDat m cntrClasCod m Contract Class ce710Rec (1 ... variable times) cntrldGrpSC7 cntrClasCod o prold m cntrDtlGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProld o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrld m packageld o Unique Id for baskets cntrPerUntlnAmnt m ITM/OTM Amount per unit trdUntVal m Trad Unit posnLngBal o CurLng posnShtBal o CurSht

			abdnQty o AbanPos itmLngAmnt o In-the-money Lng itmShtAmnt o In-the-money Sht sumClasPosnLngBal o Class Total sumClasPosnShtBal o sumClasAbdnQty o sumClasItmLngAmnt o sumClasItmShtAmnt o sumProdPosnLngBal o Product Total sumProdPosnShtBal o sumProdAbdnQty o sumProdItmLngAmnt o sumProdItmShtAmnt o
Added, changed and deleted fields	15	CE735	ce735 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ce735Grp (0 ... variable times) ce735KeyGrp membClgldCod m Clearing Member ce735Grp1 (1 ... variable times) ce735KeyGrp1 membExchldCod m Exchange Member ce735Grp2 (1 ... variable times) ce735KeyGrp2 currTypCod m Currency expDat m Expiration Date cntrExpDat m Expiration Date cntrDat m ce735Grp3 (1 ... variable times) ce735KeyGrp3 accountName m Account prodTypId m Product Type ce735Grp4 (1 ... variable times) ce735KeyGrp4 prodId m Product ce735Grp5 (1 ... variable times) ce735KeyGrp5 cntrClasCod m Class ce735Rec (1 ... variable times) cntrldGrpSC7 cntrClasCod o prodId m cntrDtlGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProdId o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m

			<p style="text-align: center;">uniqueCntrlId m</p> <ul style="list-style-type: none"> packageld o Unique Id for baskets posnLngBal m Expired PosLng posnShtBal m Expired PosSht sumClasPosnLngBal m Total long position per Class sumClasPosnShtBal m Total short position per Class sumSecuAcctLngPst m Total long position per Product sumSecuAcctShtPst m Total short position per Product sumCurrAcctLngPst m Total long position per Member sumCurrAcctShtPst m Total short position per Member
Added, changed and deleted fields.	16	CE750	<p>ce750</p> <ul style="list-style-type: none"> rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membId o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ce750Grp (0 ... variable times) ce750KeyGrp <ul style="list-style-type: none"> membCIGldCod m Clearing Member ce750Grp1 (1 ... variable times) ce750KeyGrp1 <ul style="list-style-type: none"> dlvCurrTypCod m Delivery Currency currTypCod m Settlement Currency ce750Grp2 (1 ... variable times) ce750KeyGrp2 <ul style="list-style-type: none"> membExchldCod m Exchange Member ce750Grp3 (1 ... variable times) ce750KeyGrp3 <ul style="list-style-type: none"> accountName m Ac ce750Grp4 (1 ... variable times) ce750KeyGrp4 <ul style="list-style-type: none"> cntrlGrpSC7 <ul style="list-style-type: none"> cntrClasCod o prold m cntrDtlGrpC7 <ul style="list-style-type: none"> cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProld o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrlId m buyCod m Side cntrFaceVal m CntrFaceVal finSetlmtPrc o FinSetlPrc ce750Rec (0 ... variable times) posnBal m PosnBal dlvCurrAmnt m DivCurrAmnt dlvSetlmtAmnt m DivSetlAmnt trnValDat m ValueDat cshRefld m cshRefld sumCurrDlvCurrAmntOpt m Total per Curr Options

			<p> sumCurrDivSetlmtAmntOpt m sumCurrDivCurrAmntFut m Total per Curr Futures sumCurrDivSetlmtAmntFut m ce750SumMbrLvlRecOpt (0 ... variable times) currTypCod m Totals per Currency per Member Options sumCurrDivPayAmnt m DivPayAmnt sumCurrDivRcvAmnt m DivRcvAmnt sumCurrDivTotAmnt m DivTotAmnt ce750SumMbrLvlRecFut (0 ... variable times) currTypCod m Totals per Currency per Member Futures sumCurrDivPayAmnt m DivPayAmnt sumCurrDivRcvAmnt m DivRcvAmnt sumCurrDivTotAmnt m DivTotAmnt ce750SumGrp (0 ... 1 times) ce750SumRecOpt (0 ... variable times) currTypCod m Totals per Currency Options sumCurrDivPayAmnt m DivPayAmnt sumCurrDivRcvAmnt m DivRcvAmnt sumCurrDivTotAmnt m DivTotAmnt ce750SumRecFut (0 ... variable times) currTypCod m Totals per Currency Futures sumCurrDivPayAmnt m DivPayAmnt sumCurrDivRcvAmnt m DivRcvAmnt sumCurrDivTotAmnt m DivTotAmnt ce750SumRecOptUsd (0 ... variable times) currTypCod m Totals In USD Options sumCurrDivPayAmnt m DivPayAmnt sumCurrDivRcvAmnt m DivRcvAmnt sumCurrDivTotAmnt m DivTotAmnt ce750SumRecFutUsd (0 ... variable times) currTypCod m Totals In USD Futures sumCurrDivPayAmnt m DivPayAmnt sumCurrDivRcvAmnt m DivRcvAmnt sumCurrDivTotAmnt m DivTotAmnt </p>
Added, changed and deleted fields.	17	CE770	<p> ce770 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membId o membLglNam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ce770Grp (0 ... variable times) ce770KeyGrp membCglIdCod m Clearing Member ce770Grp1 (1 ... variable times) ce770KeyGrp1 currTypCod m ProdCurr prodTypId m (XML only) prodId m Product undrLstClsPrc m UnderClose ce770Grp2 (1 ... variable times) ce770KeyGrp2 membExchIdCod m ExMbr ce770Grp3 (1 ... variable times) ce770KeyGrp3 accountName m Ac ce770Grp4 (1 ... variable times) ce770KeyGrp4 cntrlGrpSC7 </p>

			<p> cntrClasCod o prodId m cntrDtIGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProdId o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrlId m ce770Grp5 (1 ... variable times) ce770KeyGrp5 stlCurrTypCod m StlC undrlsin m ISIN packageld o Unique Id for baskets undrDecCodGrp undrIdCod m Underlying undrIdLngNam m ctpyAcct o CtpyAcct ce770Grp6 (1 ... variable times) ce770KeyGrp6 recTypCod m (XML only) ce770Rec2ExAs (0 ... variable times) exerQty o Exerc asgnQty o Assg divClgHseTrnNo o DivIdNo setlmtSecuQty o UnitsRec/Del divSetlmtAmnt o SettlAmnt cshSetlmtAmnt o CashSettlAmnt settlDat o Settl Date trdUnt o (XML only) sumAcctSetlmtSecuQty m Account Total sumAcctDivSetlmtAmnt m sumAcctCshSetlmtAmnt m sumMembSetlmtSecuQty o Member Total sumMembDivSetlmtAmnt o sumMembCshSetlmtAmnt o sumProdSetlmtSecuQty o Product Total sumProdDivSetlmtAmnt o sumProdCshSetlmtAmnt o </p>
Added, changed and deleted fields.	18	CE771	ce771 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membId o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ce771Grp (0 ... variable times) ce771KeyGrp membClgIdCod m Clearing Member ce771Grp1 (1 ... variable times) ce771KeyGrp1 membExchIdCod m Exchange Member

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ce771Grp2 (1 ... variable times)
  ce771KeyGrp2
    currTypCod          m  Currency
    prodTypId          m  ProductType
    accountName        m  Account
    undrFutCntrlGrp (0 ... 1 times)
      undrFutProdId    m  UnderlyingFutContract
      undrFutExpMthDat o
      undrFutExpYrDat  o
      undrFutCntrlDat  m
      undrFutCntrlMnemonic m
      undrFutUniqueCntrlId m
    trdUnt              m  TradUnit
    lstSetlmtPrc       m  LstSetlPrc
  ce771Grp3 (1 ... variable times)
    ce771KeyGrp3
      cntrlClasCod     m  (XML only)
  ce771Rec (1 ... variable times)
    flxCntrlGrpC7 (0 ... 1 times)
      entrClasCod     o  Contract
      prodId         m
      entrExpDat      m
      entrExercisePrice o
      flxCntrlSynProdId m
      entrVersNo      o
      exerStylTyp     o
      settlTyp        m
    cntrlGrpSetlC7 (0 ... 1 times)
      entrClasCod     o
      prodId         m
      cntrlDtlGrpSetlC7
        entrExpMthDat  m
        entrExpYrDat   m
        entrExercisePrice o
        entrVersNo     o
    cntrlGrpSC7 (0 ... 1 times)
      cntrlClasCod    o  Contract
      prodId         m
      cntrlDtlGrpC7
        cntrlExpMthDat o
        cntrlExpYrDat  o
        cntrlDat       m
        cntrlExpDat    m
        cntrlExercisePrice o
        flxCntrlSynProdId o
        cntrlVersNo    o
        cntrlExerStylTyp o
        cntrlSettlTyp  m
        cntrlCntrlTyp  m
        cntrlFrequency m
        cntrlMnemonic  m
        cntrlUniqueCntrlId m
      pkgageld       o  Unique Id for baskets
      buyCod         o  B
      exerQty        o  Exerc
      asgnQty        o  Assg
      undrLngQty     o  FuturesCreationLong
      undrShtQty     o  FuturesCreationShort
      sumSrsSrsExerQty o  Total per Class
      sumSrsSrsAsgnQty o
      sumSrsUndrLngQty o
      sumSrsUndrShtQty o
      sumUndrUndrLngQty o  Total per Underlying
      sumUndrUndrShtQty o

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<p>Added, changed and deleted fields.</p>	<p>19</p>	<p>CE775</p>	<p>ce775 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membId o membLgINam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ce775Grp (0 ... variable times) ce775KeyGrp membClgIdCod m Clearing Member ce775Grp1 (1 ... variable times) ce775KeyGrp1 currTypCod m Currency ce775Grp2 (1 ... variable times) ce775KeyGrp2 prodTypId m Product Type flxFutCntrlGrpC7 prodId m entrExpMthDat o entrExpYrDat o entrExpDat o flxCntrSynProdId o settlTyp o cntrlFutGrpC7 prodId m cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m flxCntrSynProdId o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrlId m ce775Grp3 (1 ... variable times) ce775KeyGrp3 isinCod m Deliverable Security ctpyAcct o CtpyAcct ce775Rec (1 ... variable times) membExchIdCodNotif o NotifMbr accountNameNotif o Ac trnQtyNotif o Contracts membExchIdCodAllc o AllocMbr accountNameAllc o Ac trnQtyAllc o Contracts netQty o NetQty faceAmnt o Face Amount invcAmnt o Invoice Amount divTrnNo o DivTrnNo packageld o Unique Id for baskets</p>
<p>Added, changed and deleted fields.</p>	<p>20</p>	<p>CE780</p>	<p>ce780 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membId o</p>

			<pre> membLglNam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ce780Grp (0 ... variable times) ce780KeyGrp membClgldCod m Clearing Member ce780Grp1 (1 ... variable times) ce780KeyGrp1 membExchldCod m Exchange Member ce780Grp2 (1 ... variable times) ce780KeyGrp2 cntrldGrpSC7 cntrClasCod o prold m cntrDtlGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProdld o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrld m ce780Rec (1 ... variable times) accountName m Ac packageld o Unique Id for baskets trnTim m Trn Time trdr o Trader membExchldCodObo o OnBehalf Member partldCodObo o OnBehalf User abdnTrnQty m Abandoned Qty totAbdnTrnQty m Total Qty Text1 o Text 1 Text2 o Text 2 Text3 o Text 3 </pre>
<p>Added, changed and deleted fields.</p>	21	CI012	<pre> ci012 rptHdr exchnam m envText m rptCod m rptNam m rptFlexKey o membld o membLglNam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ci012Grp (0 ... variable times) ci012KeyGrp membClgldCod m CIMbr ci012Grp1 (1 ... variable times) ci012KeyGrp1 membExchldCod m ExMbr ci012Grp2 (1 ... variable times) ci012KeyGrp2 currTypCod m Currency ci012Grp3 (1 ... variable times) ci012KeyGrp3 </pre>

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accountName          m  Account
ci012Grp4 (1 ... variable times)
  ci012KeyGrp4
    prodTypId        m  ProdType
    prodId           m  Prod
    prodExchAff      o
    ticSiz           o  Tick Size
    ticVal           o  TickVal
  ci012Grp5 (1 ... variable times)
    ci012KeyGrp5
      ci012CntrDtlClassGrp
        entrClasCod o Contract Detail
        prodId m
        entrExpMthDat o
        entrExpYrDat o
        entrExpDat o
        entrExercisePrice o
        flxCntrSynProdId o SynP
        entrVersNo o
        exerStylTyp o
        settTyp o
      cntrlGrpSC7
        cntrClasCod o
        prodId m
        cntrDtlGrpC7
          cntrExpMthDat o
          cntrExpYrDat o
          cntrDat m
          cntrExpDat m
          cntrExercisePrice o
          flxCntrSynProdId o
          cntrVersNo o
          exerStylTyp o
          settTyp m
          cntrTyp m
          cntrFrequency m
          cntrMnemonic m
          uniqueCntrl m
        packageId o
      lstSetlmtPrc_1 o SetlmtPrc
      currSetlmtPrc_1 o
      secuTrdUntNo o TradingUnit
    ci012Rec (1 ... variable times)
      c7TransactionIdentificationGroup
        TransactionId o
        TransactionIdSuffix o
        ParentTransactionId o
        ParentTransactionIdSuffix o
        relatedTransactionId o
        positionId m
        UTI m
      trnDat o Transaction Date
      trnTim o Transaction Time
      trnDatCet o Transaction Date CET
      trnTimCet o Transaction Time CET
      buyCod o B
      opnClsCod o O
      trnLngQty o MovLng
      trnShtQty o MovSht
      netQty o NetQty
      trnPrc o StlPrc/Prc
      prmVmarAmnt o PremVarMar
      mkToMktTick o Mk2Mkt
      ratIdentifier o
      residual o

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			<pre> prelimFlg o ordOriginFirm o External Member beneficiary o membExchldCod o Exchange Member partldCod o Participant membExchldCodObo o ExMbrObo partldCodObo o trnTyp o TrnTyp trnAdjStsCod o trnHistInd o H Text1 o Text 1 Text2 o Text 2 Text3 o Text 3 firmTrdld o Members Own Reference ID originTradingSystemData origExchld o OrigExc origTrdMatchld o origTrdDat o OrigTrdDat origTrdTim o OrigTrdTim origTrdDatCet o OrigTrdDatCet origTrdTimCet o OrigTrdTimCet trdTyp o TrT TrdPublnd o Deferred Publication Flag origTradelld o origCIOrdld o origRpdOrdrNo o OrigRpdOrdNo origOrderCategory o origOrderType o origMLegRptTyp o origTotNumTrdRpts o origStratlnstrTyp o origStrategyLinkld o strategyType o Strategy Type strategySubType o Strategy Sub Type sumTrnLngQty o Total per Contract sumTrnShtQty o sumCntrPrmVmarAmnt o sumProdPrmVmarAmnt o Total Per Product sumAcctPrmVmarAmnt o Total Per Account </pre>
Added, changed and deleted fields.	22	TA711	<pre> ta711 rptHdr exchnam m envText m rptCod m rptNam m rptFlexKey o membld o membLglnam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m ta711Grp (0 ... variable times) ta711KeyGrp prold m Product prodLngNam m Product Long Name prodTypld m ProdType productMIC o ProductMIC uniqueProld m UniqueProld ta711ProdRec (1 ... variable times) prodExchAff o isinCod m ISIN undrlsin o Undrlsin stlCurrTypCod m StlCurr currTypCod m PrdCurr </pre>

			<pre> mgnStyle m Mgn exerStylTyp o Exr setlTypCod m Stl finSetlmtTim m finStlTim usTrdrFlg m Us flxCntrTrdAllwdFlg m Flx ticSiz m TicSiz ticVal m TicVal undrldCod o preliminaryTradesAllowed o Preliminary Trades supported ta711CntrRec (0 ... variable times) cntrlGrp cntrClasCod o Contract prold m cntrDtlGrp cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProld o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m cntrIdentEligibility o uniqueCntrl m cntrStsCod m Sts expDat m ExpDat lepoFlg o Lepo trdUnt m TradUnit uniqueCntrl m UniqueCntrl </pre>
Added, changed and deleted fields.	23	TT750	<pre> tt750 rptHdr exchNam m envText m rptCod m rptNam m rptFlexKey o membld o membLglNam o rptPrntEffDat m rptPrntEffTim o rptPrntRunDat m tt750Grp (0 ... variable times) tt750KeyGrp membCglldCod m Clearing Member tt750Grp1 (1 ... variable times) tt750KeyGrp1 membExchldCod m Exchange Member tt750Grp2 (1 ... variable times) tt750KeyGrp2 fourEyesApprAct m Approval Action currTypCod m Currency tt750Grp3 (1 ... variable times) tt750KeyGrp3 accountName m AccountName tt750Grp4 (1 ... variable times) tt750KeyGrp4 cntrlGrpSC7 cntrClasCod o prold m </pre>

			<p> cntrDtlGrpC7 cntrExpMthDat o cntrExpYrDat o cntrDat m cntrExpDat m cntrExercisePrice o flxCntrSynProdlId o cntrVersNo o exerStylTyp o settlTyp m cntrTyp m cntrFrequency m cntrMnemonic m uniqueCntrlId m packageld o Unique ID for baskets tt750Rec (1 ... variable times) TransactionId o Transaction ID allocationId o AllocationID fourEyesStatus m 4 EP Status trnQty o Transaction Quantity trnLngQty o Transfer Long Quantity trnShtQty o Transfer Short Quantity membExchldCodTo o CpExc initiatorGrp (1 times) usrldFourEyeInit m Initiator trnDat m Approval Date trnTim m Approval Time approverGrp (1 times) usrldFourEyeAppr m Approver partIdCodObo o On Behalf of Participant ID membExchldCodObo o On Behalf of Participant ID trnDat o Approval Date trnTim o Approval Time </p>
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2.1.2 Text Report Structure update for reports

Report Name	Text Report Structure
CB165	<pre> CIMbr ExMbr Exch Curr Ac Account Name Prod Type ----- XXXXX XXXXX XXXX XXX XX XX XXXX Contract Cntr Dat TT MatchPrice TrnNo SuffixNo TrdQuantity FeeAmount FeeText TrnDat TrnTime O TrdT NCATrdT CustomerText UserOrderNo OrigOrderNo OrigTrnDat OrigTrnTime ES ST FlexID CT Threshold Residual UnreducedFee Notional NCur Package ID Trader B OC MT ----- XXXX X 99-XXX-9999 99999 99-99-99 999 9999999999.9999999999 XXXXXXXXXXXXXXXXXXXX 9999999999 999999999999.999999+ 9999999999.99+ XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX 99-99-99 99:99:99 X X XXXX XX XX XX 99-99-99 99:99:99 X X XXXXXXXXXXXXXXXX X 999999999999.999999 9999999999.9999999999+ 9999999999.99+ 999999999999.999999+ XXX XXXXXXXXXXXXXXXXXXXXXXX XXXXXXXX X X X ----- Total per Fee Type: 999999999999.999999+ </pre>

	<p>9999999999.99+</p> <hr/> <p>Total per Product Type: 9999999999.99+</p> <hr/> <p>Total per Account: 9999999999.99+</p> <hr/> <p>Total per Currency: 9999999999.99+</p> <hr/>
CB167	<p>CIMbr ExMbr Exch Curr Ac Account Name Prod PrTp Business Date</p> <hr/> <p>XXXXX XXXXX XXXX XXX XX XX XXXX XXXX 9999-99-99</p> <p>Contract T Time ZCQ TrdAdj GiveUp TakeUp Other NetZCQ ClsAdj ResZCQ Fee Amount</p> <p>Cntr Dat</p> <hr/> <p>X XXXX XXX-9999 99999 X 99:99 999999999 999999999- 999999999- 999999999 999999999- 999999999- 999999999- 999999999- 999999999,99+</p> <p>99-99-99</p> <hr/> <p>Total per Product: 9999999999,99+</p> <hr/> <p>Total per Currency: 9999999999,99+</p>

3. Changes to Data Fields

In the case of a large number of fields, the description of the field has been improved but nothing else has been modified. Please refer to the XML Report Reference Manual, section 6, for details.

3.1 New Fields

3.1.1 cntrDat

Description of the field	The contract date uniquely identifies to which date the specific contract refers to.
Format	DateFormat
Where used	<ul style="list-style-type: none"> - CA752 Capital Adjustment Positions Overview - CB012 Account Statement - CB013 Account Statement - ECC - CB165 Eurex Fee Statement - CB167 Late Closing Fees - CB702 Cash Settled Contracts Overview - CB715 Average Pricing - CB730 Position Transfer Summary - CB731 Settling Futures Positions Overview - CB741 KRX Position Information - CB750 Give-Up Trades Overview - CB751 Take-Up Trades Overview - CE038 Deliverable Bonds - CE710 Contract Expiration - CE735 Expired Series Information - CE750 Expiration Payment-vs-Payment Overview - CE770 Exercise And Assign Overview - CE771 OptOn Fut ExerAssign Overview - CE780 Exercise Abandon Daily Maintenance Overview - TT750 Clearing Four Eye Principle

3.1.2 cntrFrequency

Description of the field	This field indicates whether the contract Frequency is Daily, Weekly, Monthly, EndOfMonth or Flexible contract.		
Format	alphanumeric 1		
Valid Values	Valid Values	Decodes	Descriptions
	D	Daily	
	W	Weekly	
	M	Monthly	
	F	Flex	
	E	EndOfMonth	
Where used	<ul style="list-style-type: none"> - CA752 Capital Adjustment Positions Overview - CB012 Account Statement - CB013 Account Statement - ECC - CB165 Eurex Fee Statement - CB167 Late Closing Fees - CB702 Cash Settled Contracts Overview - CB715 Average Pricing - CB730 Position Transfer Summary - CB731 Settling Futures Positions Overview - CB741 KRX Position Information - CB750 Give-Up Trades Overview - CB751 Take-Up Trades Overview - CE038 Deliverable Bonds - CE710 Contract Expiration - CE735 Expired Series Information - CE750 Expiration Payment-vs-Payment Overview 		

	<ul style="list-style-type: none"> - CE770 Exercise And Assign Overview - CE771 OptOn Fut ExerAssign Overview - CE780 Exercise Abandon Daily Maintenance Overview - TA711 All Active/Inactive Series Report - TT750 Clearing Four Eye Principle
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3.1.3 cntrIdentEligibility

Description of the field	This field indicates how the contract can be identified uniquely.		
Format	alphanumeric 1		
Valid Values	Valid Values	Decodes	Descriptions
	1	Contract Month Year	
	2	Expiration Date	
	3	Contract Date	
Where used	- TA711 All Active/Inactive Series Report		

3.1.4 cntrMnemonic

Description of the field	<p>The Contract Mnemonic represents the key fields of a Contract in a string form. It contains the following key Contract attributes which identify a contract uniquely, separated by spaces: Product Symbol or Product ID, Contract Type, Contract Date, Settlement Type, Exercise Style, C/P Indicator, Strike Price and Contract Version Number.</p> <p>Examples: OGBL SI 20210326 PS AM C 150.00 0, FDAX SI 20210319 CS, F1BY SI 20211220 PS, AXA FI 20221216 CS AM P 17.00 0, FDAX FI 20210319 PS. Key words definition: SI - Standard Instrument (Regular Contract), FI - Flexible Instrument (Flexible Contract), CS - Cash Settlement, PS - Physical Settlement (Non-Cash), EU - European Exercise Style (Options) and AM - American Exercise Style (Options). The content of this field may change in exceptional circumstances. These include among others - Corporate Actions, which change the contained strike price or changes of the Trading Calendar, which might change the contained contract date.</p>		
Format	alphanumeric 40		
Where used	<ul style="list-style-type: none"> - CA752 Capital Adjustment Positions Overview - CB012 Account Statement - CB013 Account Statement - ECC - CB165 Eurex Fee Statement - CB167 Late Closing Fees - CB702 Cash Settled Contracts Overview - CB715 Average Pricing - CB730 Position Transfer Summary - CB731 Settling Futures Positions Overview - CB741 KRX Position Information - CB750 Give-Up Trades Overview - CB751 Take-Up Trades Overview - CE038 Deliverable Bonds - CE710 Contract Expiration - CE735 Expired Series Information - CE750 Expiration Payment-vs-Payment Overview - CE770 Exercise And Assign Overview - CE771 OptOn Fut ExerAssign Overview - CE780 Exercise Abandon Daily Maintenance Overview - TA711 All Active/Inactive Series Report - TT750 Clearing Four Eye Principle 		

3.1.5 cntrTyp

Description of the field	This field represents if the contract is Regular Contract or Flexible Contract.		
Format	alphanumeric 1		
Valid Values	Valid Values	Decodes	Descriptions

	R	Regular	
	F	Flexible	
Where used	<ul style="list-style-type: none"> - CA752 Capital Adjustment Positions Overview - CB012 Account Statement - CB013 Account Statement - ECC - CB165 Eurex Fee Statement - CB167 Late Closing Fees - CB702 Cash Settled Contracts Overview - CB715 Average Pricing - CB730 Position Transfer Summary - CB731 Settling Futures Positions Overview - CB750 Give-Up Trades Overview - CB751 Take-Up Trades Overview - CE710 Contract Expiration - CE735 Expired Series Information - CE750 Expiration Payment-vs-Payment Overview - CE770 Exercise And Assign Overview - CE771 OptOn Fut ExerAssign Overview - CE780 Exercise Abandon Daily Maintenance Overview - TA711 All Active/Inactive Series Report - TT750 Clearing Four Eye Principle 		

3.1.6 undrFutCntrDat

Description of the field	The underlying future contract date uniquely identifies to which date the specific underlying contract refers to.
Format	DateFormat
Where used	- CE771 OptOn Fut ExerAssign Overview

3.1.7 undrFutCntrMnemonic

Description of the field	The Underlying Future Contract Mnemonic represents the Underlying Future Contract in string form. It contains standard contract attributes separated by a space. It contains following Contract attributes separated by spaces: Product Symbol or Product ID, Instrument Type or Contract Type, Contract date and Settlement Type. Example: FGBL SI 20210608 PS.
Format	alphanumeric 40
Where used	- CE771 OptOn Fut ExerAssign Overview

3.1.8 undrFutUniqueCntrlId

Description of the field	This is a numeric number used to identify the underlying contract uniquely. The value of the specific contract's uniqueCntrlId will not change during the lifetime of the contract.
Format	numeric 10
Where used	- CE771 OptOn Fut ExerAssign Overview

3.2 Updated Fields

3.2.1 cntrExpDat

Description of the field	This field indicates expiration date of the contract. This is the last trading day of the contract.
Format	DateFormat
Where used	<ul style="list-style-type: none"> - CA752 Capital Adjustment Positions Overview - CB012 Account Statement - CB013 Account Statement - ECC - CB165 Eurex Fee Statement - CB167 Late Closing Fees - CB702 Cash Settled Contracts Overview

	<ul style="list-style-type: none"> - CB715 Average Pricing - CB730 Position Transfer Summary - CB731 Settling Futures Positions Overview - CB741 KRX Position Information - CB750 Give-Up Trades Overview - CB751 Take-Up Trades Overview - CE038 Deliverable Bonds - CE710 Contract Expiration - CE735 Expired Series Information - CE750 Expiration Payment-vs-Payment Overview - CE770 Exercise And Assign Overview - CE771 OptOn Fut ExerAssign Overview - CE775 Notification/Allocation Information - CE780 Exercise Abandon Daily Maintenance Overview - CI012 Account Statement - TA711 All Active/Inactive Series Report - TT750 Clearing Four Eye Principle
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3.3 Deleted Fields

Sl. No.	Field Names
1	cntrExerPrcX
2	cntrVersNoX