Deutsche Börse

Xetra® Release 7.0

Member Front End Development Guide

Volume 5 - Application Requests and Subscriptions

Excerpt from official Xetra document: only OTC processing relevant parts

Eurex Bonds Pre-arranged Trade Functionality

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2 VALUES API Application Request Concepts

2.1 Recovery Management Services

In this section the VALUES API recovery management services are explained. An overview is given and application request recovery, as well as subscription recovery, are explained.

2.1.1 Overview

During normal operation, end-user applications submit application requests and receive application responses for each request they send. Similarly, when broadcasts are subscribed to, subscription data is delivered during normal operation. Recovery management must handle a range of exceptions which can occur, such as workstation failure or MISS crashes. Application request resubmission is also part of recovery management.

After a shutdown of a Deutsche Börse application, the application is notified via the VCI_Login callback. Then the callbacks of all pending application requests from the related back end are invoked. Finally, the VCI_Connect callback (exception callback) is invoked to terminate the series of "exceptional" callbacks.

After a startup of a Deutsche Börse application, the application is notified via the VCI_Connect callback. An in-depth description of the mechanisms involved can be found in the Call Interface documentation.

2.1.2 Application Request Recovery

Workstations/MISSes automatically retransmit outstanding requests to the Deutsche Börse application, as long as a link exists or can be re-established. The back end system does not guarantee delivery of response data. As long as the end-user application recovers through inquiry on current market data, a response is always provided.

2.1.3 Subscription Data Recovery

Xetra supports recoverable and unreliable broadcast streams.

Recoverable means that each broadcast contains a unique sequence number that allows applications to track received broadcasts, to detect missed broadcasts, and to re-request missed broadcasts from Xetra using a special application request. Each of the recoverable streams has it's own sequence numbering. The Order Execution Confirmation and Trade Confirmation recoverable streams also contain an 'End of Stream' message, which is sent during the end of day processing when no more broadcasts are to arrive.

Subscription to the private recoverable streams can be done by specific instrument; i.e., only those broadcasts are delivered that belong to the submitted set of instruments. The stream is filtered accordingly, so the stream level sequence number will contain gaps. In addition to the stream sequence number, there is an instrument sequence number in the messages of the private recoverable stream. The instrument sequence number is only used for detection of broadcast gaps on the instrument level. Different messages generate different instrument sequence numbers.

To clarify the concepts of the different sequence numbers consider the following example:

Sequence Number Type	Used for recovery	Broadcasts received							
Instrument Sequence Number for Instrument A	No			1					2
Instrument Sequence Number for Instrument B	No		1		2		3	4	
Stream Sequence Number	Yes	1	2	3	4	5	6	7	8

Figure 2.1 - Sequence Numbering Example

Broadcasts delivered for instrument A have the stream sequence numbers 3 and 8, while they have the instrument sequence numbers 1 and 2.

An application can use three strategies to avoid losing information because of broadcast gaps:

- Stream level: The application can re-request missing broadcasts by submitting a retransmission request, specifying the stream sequence numbers of the missing broadcasts.
- Stream level: The application can subscribe to the gap information subject that was introduced with GATE Release 2.0 (for more information see to *GATE Release 3.1 Member Front End Development Guide Volume 1 – Overview and Call Interface*).
- Instrument level: The application should use an inquiry to get the most current instrument-specific information from the back end. The instrument sequence number can not be used for instrument specific stream recovery.

In case nothing is to report, a 'No Data' broadcast is sent on a recoverable stream that contains only the stream sequence number. This broadcast does not contain a valid ISIN. The ISIN field is only filled with a special value to identify it as a 'No Data' broadcast. This value is ISIN_COD_NO_DATA.

Unreliable means that missed broadcasts cannot be detected or re-requested. However, the Xetra network protocols ensure that under normal operations no broadcasts are lost. The quality of the various Xetra streams are summarized in *Table 2.1*.

Stream	Unreliable	Recoverable
Public Data	X	
Issuer Quote Request (private)	X	
Order Execution Confirmation (private)		X(1), (2)
Quote Execution Confirmation (private)		X(2)
Trade Confirmation (private)		X(1), (2)
Give Up Take Up Trade (private)		X(2)
OTC Information (private)		X(2)
Betreuer Quote Request (private) (3)		X(2)

Table 2.1 - Broadcast Stream Service Quality

(1) 'End of Stream' message provided

(2) 'No Data' message possible

(3) The Betreuer Quote Request Broadcast is used for Designated Sponsors and Liquidity Providers

In addition to the data streams, applications can subscribe to the Public Gap stream. The Public Gap stream is used to inform applications of the potential loss of a broadcast in the unreliable public stream. In other words, if a data broadcast loss in an unreliable stream is detected, the application is informed via a public gap broadcast. If an application is informed that a broadcast might have been lost between the back end and the MISS, inquiries via VCI_Submit can be used to recover the most current information. Subscription to the gap information subject offers the same function on stream level as does the unreliable public broadcast gap stream.

2.1.4 Application Request Resubmission

VALUES-based applications can resubmit some application requests multiple times without having them processed more than once. This feature allows VALUES-based applications to, more conveniently, deal with failure and recovery scenarios. The following requests support resubmitting:

- Xetra Enter Order
- Xetra Enter Quote
- Xetra Enter Stop Order
- Xetra Delete Order
- Xetra Delete Quote
- Xetra Delete Stop Order
- Xetra Modify Order
- Xetra Modify Stop Order

For an application request to be safely resubmittable, a resubmission number (*resubmitNo* in *reqControl)* must be defined. This number must be unique per trader and per instrument for one business day. The number must uniquely identify a request and must be the same for both submission and re-submission. If the number is filled incorrectly, the Deutsche Börse applications can not ensure "at-most-once" processing. If resubmittability is not required, *resubmitNo* should be filled with FALSE.

Deutsche Börse applications provide full response data only once. The *resubmitFlag* field in *reqControl* passed with the application response is to indicate if it is a normal application response with data (*resubmitFlag* = FALSE) or an application response which contains the processing status of the original application request but no data (*resubmitFlag* = TRUE). The *resubmitNo* in *reqControl* passed with the application response is the same as the one defined by the application for the corresponding request.

The following private broadcasts also contain the *resubmitNo* to allow VALUES-based applications to relate resubmitted requests with recoverable private broadcast messages:

- Xetra Subscribe Order Execution Confirmation
- Xetra Subscribe Quote Execution Confirmation

Only confirmations resulting from the Enter, Delete and Modify application requests listed above contain the resubmission number of the related request. Confirmations resulting from the execution of orders/quotes already in the market always contain the resubmission number with a value equal to FALSE.

NOTE: An application request can only be resubmitted by specifying the same data within the request fields. Otherwise the response status is undefined.

6.7.8 Xetra Subscribe OTC Information

Description

The Xetra Subscribe OTC Information subscription is used to subscribe to the Xetra private broadcast data stream for dissemination of OTC trade information entered in Xetra. The type of this broadcast (bcastType) is BCAST_RCV_OTC_INF = 'F'. In addition, this stream may contain 'No Data' Messages. Please note that in case of 'No Data' messages the broadcast structure is truncated after the isinCod field - do not access further fields before checking for th?s special message type.

Request ID	XETRA_PRIVATE_RECOVERABLE_STREAM_TYPE
Entry Point	VCI_Subscribe
Stream Quality	Recoverable
Transaction Class	not counted

Subject Structure: BcastPrivRecovSubjectT (defined in subjectXetra.h)

appStreamId	
memberId	m
bcastType	m
isin	m
reserved_1	r
reserved_2	r
reserved_3	r

Broadcast Structure: rpbcstotrT (defined in recovbcast.h)

stmSeqNo	-
isinSeqNo	-
rpbcstot	
trnTypId	-
instGrpIdCod	
isinCod	-
membExcIdCod	
membIstIdCod	-
membBrnIdCod	-
partIdCodPic002	
partSubGrpCod	-
partNo	-
acctTypCodGrp	

acctTypCod	-
acctTypNo	-
ffTxtGrp	
userOrdNum	-
text	-
membIdCodCtpy	
membIstIdCodCtpy	-
membBrnIdCodCtpy	-
partIdCodCtpy	
partSubGrpCodCtpy	-
partNoCtpy	-
partOsIdCod	
partOsSubGrpCod	-
partOsNoTxt	-
tranDatGrp	
tranDat	-
tranTim	-
buyCod	-
dateLstUpdDat	-
otcAppFlg	-
stlDate	-
setlMd	-
tranIdNo	-
tradMtchPrc	-
trdQty	-

6.7.9 Xetra Subscribe Quote Execution Confirmation

Description

The Xetra Quote Execution Confirmation subscription is used to subscribe to the Xetra private broadcast data stream for confirmation of Xetra entered/deleted/executed quotes (auction quotes) entered by Designated Sponsors, Liquidity Providers or Issuers. Missed messages can be recovered. In addition, this stream may contain 'No Data' Messages. Please note that in case of 'No Data' messages the broadcast structure is truncated after the isinCod field - do not access further fields before checking for this special message type. Several execution confirmations may be sent in one Quote Execution response broadcast message. The type of this broadcast (bcastType) is BCAST_RCV_QUO_CNF = 'D'.

Request ID	XETRA_PRIVATE_RECOVERABLE_STREAM_TYPE
Entry Point	VCI_Subscribe
Stream Quality	Recoverable
Transaction Class	not counted

Subject Structure: BcastPrivRecovSubjectT (defined in subjectXetra.h)

appStreamId	
memberId	m
bcastType	m
isin	m
reserved_1	r
reserved_2	r
reserved_3	r

Broadcast Structure: rpbcstqcrT (defined in rpbcstqc.hxx)

stmSeqNo	-
isinSeqNo	-
rpbcstqc	
dataLen	-
stmSeqNo	-
resubmitNo	-
instGrpIdCod	
isinCod	-
trnTypId	-
partIdCod	

partSubGrpIdCod	-
partNoText	-
trnUsrTxt	
membOsUsrIdCod	
membOsIstIdCod	-
membOsBrnIdCod	-
partOsIdCod	
partOsSubGrpCod	-
partOsNoTxt	-
quoTranDatGrp	
tranDatBuy	-
tranTimBuy	-
tranDatSel	-
tranTimSel	-
quoExePrcBuy	-
quoExePrcSel	-
quoQtyBuy	-
quoQtySel	-
ordrNumGrp	
ordrNumBuyOld	-
ordrNumBuyNew	-
ordrNumSelOld	-
ordrNumSelNew	-
acctTypCodGrp	
acctTypCod	-
acctTypNo	-
bestTrdInd	-
bestBdryAsk	-
bestRsrvQtyAsk	-
bestBdryBid	-
bestRsrvQtyBid	-
ffTxtGrp	
userOrdNum	-
text	-
netTypCod	-
dateLstUpdDatB	-
dateLstUpdDatS	-
exeGrp	

tradBuySelCod	-
ordrPrtFilCod	-
trdMtchGrp, repeated by:	
TRD_MTCH_GRP_MAX (= 100)	
tradMtchQty	-
tradMtchPrc	-

6.10 OTC processing

OTC (Over The Counter) trades are negotiated outside Xetra between two members and entered into Xetra for settlement purposes. Therefore the price is fixed and matching on the Xetra back end is neither necessary nor possible. An open OTC trade can be entered by the buyer or the seller of the OTC trade. All open OTC trades for the trader can be inquired. Not approved OTC trades can be deleted by the trader. To store the open OTC trades, the Open OTC Trades book is used on the Xetra back end. Approved OTC trades are handled as regular trades in Xetra.

6.10.1 Xetra Approve OTC Trade

Description	The Xetra Approve OTC Trade application request is used to approve an open OTC Trade in the Open OTC Trade Book. The trade is removed from the Open OTC Trade Book and added to the normal Trade Book. Senior Traders can approve OTC trades on behalf of their subgroup.
Request ID	XETRA_APPROVE_OTC_TRADE_RID
Entry Point	VCl_Submit
Transaction Class	not counted

Request Structure: rfmotcmaT (defined in rfmotcma.hxx)

instGrpIdCod	
isinCod	m
otcMtnGrp	
partIdCod	
partSubGrpIdCod	m
partNoText	m
membIdCodCtpy	
membIstIdCodCtpy	o
membBrnIdCodCtpy	o
partIdCodCtpy	
partSubGrpCodCtpy	o
partNoCtpy	o
dateLstUpdDat	o
buyCod	m
trdQty	o
tradMtchPrc	o
tranDatGrp	

tranDat	o
tranTim	o
setlMd	o
setlPeriodFlg	o
stlDate	o
acctTypCodGrp	
acctTypCod	m
acctTypNo	m
ffTxtGrp	
userOrdNum	o
text	o
tranIdNo	m

Response Structure: rfhotcmaT (defined in rfhotcma.hxx)

tranIdNo	-
dateLstUpdDat	-

6.10.2 Xetra Delete OTC Trade

Description

The Xetra Delete OTC Trade application request is used to delete an OTC trade from the Open OTC Trade Book. Trade deletion is possible for the originator or for senior traders on behalf of their subgroup, as long as the trade has not been approved.

Request ID XETRA_DELETE_OTC_TRADE_RID

Entry Point VCI_Submit

Transaction Class not counted

Request Structure: rfmotcmaT (defined in rfmotcma.hxx)

instGrpIdCod	
isinCod	m
otcMtnGrp	
partIdCod	
partSubGrpIdCod	m
partNoText	m
membIdCodCtpy	
membIstIdCodCtpy	o
membBrnIdCodCtpy	o
partIdCodCtpy	
partSubGrpCodCtpy	o
partNoCtpy	o
dateLstUpdDat	o
buyCod	m
trdQty	o
tradMtchPrc	o
tranDatGrp	
tranDat	o
tranTim	o
setlMd	o
setlPeriodFlg	o
stlDate	o
acctTypCodGrp	
acctTypCod	o
acctTypNo	o

ffTxtGrp	
userOrdNum	o
text	o
tranIdNo	m

Response Structure: rfhotcmaT (defined in rfhotcma.hxx)

tranIdNo	-
dateLstUpdDat	-

6.10.3 Xetra Enter OTC Trade

Description: The Xetra Enter OTC Trade application request is used to enter an OTC trade into the Open OTC Trade Book. Senior Traders can enter OTC trades on behalf of their subgroup. The field stlDate is mandatory or optional depending on the content of setlPeriodFlag.

Request ID: XETRA_ENTER_OTC_TRADE_RID

Entry Point: VCl_Submit

Transaction Class: not counted

Request Structure: rfmotcmaT (defined in rfmotcma.hxx)

instGrpIdCod	
isinCod	m
otcMtnGrp	
partIdCod	
partSubGrpIdCod	m
partNoText	m
membIdCodCtpy	
membIstIdCodCtpy	m
membBrnIdCodCtpy	m
partIdCodCtpy	
partSubGrpCodCtpy	m
partNoCtpy	m
dateLstUpdDat	o
buyCod	m
trdQty	m
tradMtchPrc	m
tranDatGrp	
tranDat	m
tranTim	o
setlMd	m
setlPeriodFlg	m
stlDate	s
acctTypCodGrp	
acctTypCod	m
acctTypNo	m

ffTxtGrp	
userOrdNum	o
text	o
tranIdNo	o

Response Structure: rfhotcmaT (defined in rfhotcma.hxx)

tranIdNo	-
dateLstUpdDat	-

6.10.4 Xetra Inquire OTC Trade

Description

The Xetra Inquire OTC Trade application request is used to inquire on open OTC trades. It is used by both the originator and the approving counterpart. All traders can inquire on open OTC Trades of their subgroup. Response records are grouped by isin but not sorted by isin groups. This application request can optionally be submitted via the respective exchange's Retransmission Xervice. It can be identified by it's Xervice Class, which is XETRA_RETRANSMISSION_XCLASS.

Request ID	XETRA_INQUIRE_OTC_TRADE_RID
Entry Point	VCI_Submit
Transaction Class	not counted

Request Structure: rfmotcinT (defined in rfmotcin.hxx)

keyDatCtrlBlc	m
partIdCodPic002	
partSubGrpCod	m
partNo	o

Response Structure: rfhotcinT (defined in rfhotcin.hxx)

keyDatCtrlBlc	-
membExcIdCod	
membIstIdCod	-
membBrnIdCod	-
otcTrdGrp, repeated by:	
OTC_TRD_GRP_MAX (= 26)	
PART_ID_COD (partIdCodPic002T)	
partSubGrpCod	-
partNo	-
instGrpIdCod	
isinCod	-
buyCod	-
tranIdNo	-
otcAppFlg	-
acctTypCodGrp	
acctTypCod	-
acctTypNo	-

dateLstUpdDat	-
trdQty	-
tradMtchPrc	-
membIdCodCtpy	
membIstIdCodCtpy	-
membBrnIdCodCtpy	-
partIdCodCtpy	
partSubGrpCodCtpy	-
partNoCtpy	-
tranDatGrp	
tranDat	-
tranTim	-
setlMd	-
stlDate	-
ffTxtGrp	
userOrdNum	-
text	-
partOsIdCod	
partOsSubGrpCod	-
partOsNoTxt	-

8 Xetra Field Descriptions

8.1 accFee

Description The accumulated fees per order.

Type	Format
char[]	ACC_FEE_LEN(10)+1, s, 2

Where received: Xetra Inquire Order Fee

8.2 acctTypCod

Description A unique system defined identifier for an Account Type, indicating whether a member / trader acts for his own account, his customer's account, as a liquidity provider or as a Xetra BEST Executor.

Type	Format
char	1

ValidValue	Explicit
ACCT_TYP_COD_AGENT	'A'
ACCT_TYP_COD_BEST_EXECUTOR	'E'
ACCT_TYP_COD_BETREUER	'M'
ACCT_TYP_COD_ISSUER	'I'
ACCT_TYP_COD_LIQUIDITY_MANAGER	'Q'
ACCT_TYP_COD_LIQUIDITY_PROVIDER	'L'
ACCT_TYP_COD_PROPRIETARY	'P'

Where sent: Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Delete Quote
Xetra Enter Issuer Quote
Xetra Enter OTC Trade
Xetra Enter Order

Xetra Enter Quote
Xetra Enter Stop Order
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Modify Order
Xetra Modify Stop Order
Xetra Modify Trade
Xetra Take Up Trade

Where received:

Xetra Inquire Give Up Take Up Trade
Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Order Fee
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.3 acctTypCodP

Description

A unique system defined identifier for an Account Type, indicating whether a member / trader acts for his own account, his customer's account, as a liquidity provider or as a Xetra BEST Executor.

Type	Format
char	1

ValidValue	Explicit
ACCT_TYP_COD_BETREUER	'M'
ACCT_TYP_COD_AGENT	'A'
ACCT_TYP_COD_PROPRIETARY	'P'
ACCT_TYP_COD_ISSUER	'I'
ACCT_TYP_COD_LIQUIDITY_PROVIDER	'L'
ACCT_TYP_COD_LIQUIDITY_MANAGER	'Q'
ACCT_TYP_COD_BEST_EXECUTOR	'E'

Where sent: Xetra Modify Trade

8.4 acctTypNo

Description: The number pertaining to the Account Type. "acctTypNoP" is used for validation purposes in "Xetra Modify Trade" application request.

Type	Format
char	1

ValidValue	Explicit
ACCT_TYP_NO_ONE	'1'

Where sent:
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Delete Quote
Xetra Enter Issuer Quote
Xetra Enter OTC Trade
Xetra Enter Order
Xetra Enter Quote
Xetra Enter Stop Order
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Modify Order
Xetra Modify Stop Order

Where received: Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Order Fee
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.5 acctTypNoP

Description: The number pertaining to the Account Type. "acctTypNoP" is used for validation purposes in "Xetra Modify Trade" application request.

Type	Format
char	1

ValidValue	Explicit
ACCT_TYP_NO_ONE	'1'

Where sent: Xetra Modify Trade

8.6 agtInd

Description: An indicator expressing whether a user is permitted to act in an Agent account. This value is set by the Member.

Type	Format
char	1

ValidValue	Explicit
AGT_IND_NO	'N'
AGT_IND_YES	'Y'
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where sent: Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received: Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.7 applicationId

Description: This applicationID is used to authorize an end user application that is used to perform login to an Exchange Service, e.g. Xetra Transaction Xervice, or Xetra Retransmission Xervice. The applicationID is specified by the end user application and passed to the appropriate entry point, which is VCI_Login.

Type	Format
char[]	XETRA_APPLICATION_ID_LEN(16)

Where sent: Xetra Login

8.8 askSideDel

Description: Indicator to show whether the order which makes up the ask side of a quote has been deleted successfully.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_YES	'Y'
XETRA_CONST_NO	'N'
ASK_SIDE_DEL_NO	'N'
ASK_SIDE_DEL_YES	'Y'

Where received: Xetra Delete Quote

8.9 auctPrc

Description: The price determined for the instrument during auction call and at price determination. This price is indicative during the call prior to price determination.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.10 auctQty

Description: The total quantity that could be traded at the auction price calculated during the auction call phase.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.11 auctTim

Description: The time of the last auction.

Type	Format
char[]	Time

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.12 avgTradMtchPrc

Description: The average price of netted positions underlying partial execution prices. The average price is calculated as follows: the sum of all the market values of underlying partial positions is divided by the sum of all the quantities of underlying partial positions.

Type	Format
char[]	Price

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.13 bcastTyp

Description: The type of private broadcast requested for broadcast and re-transmission by the application.

Type	Format
char	1

ValidValue	Explicit
BCAST_RCV_GUT_INF	'C'
BCAST_RCV_ODR_CNF	'B'
BCAST_RCV_QUO_CNF	'D'
BCAST_RCV_QUO_REQ	'E'
BCAST_RCV_TRD_CNF	'A'
BCAST_RCV_OTC_INF	'F'
BCAST_UNREL_QUO_REQ	'Q'
BCAST_RCV_UNREL_QUO_REQ	'Q'
BCAST_RCV_CCP_TRD_CNF	'G'

Where sent: Xetra Request Broadcast Re-transmission

Where received: Xetra Inquire Execution Confirmation

8.14 bcastType

Description: The type of private broadcast requested for broadcast and re-transmission by the application.

Type	Format
char	1

ValidValue	Explicit
BCAST_RCV_GUT_INF	'C'
BCAST_RCV_ODR_CNF	'B'
BCAST_RCV_QUO_CNF	'D'
BCAST_RCV_QUO_REQ	'E'
BCAST_RCV_TRD_CNF	'A'
BCAST_RCV_OTC_INF	'F'
BCAST_UNREL_QUO_REQ	'Q'
BCAST_RCV_CCP_TRD_CNF	'G'

Where sent: Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Issuer Quote Request
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.15 bestBdryAsk

Description: This field is used to specify the ask price's boundary of a Xetra BEST quote.

Type	Format
char[]	Price

Where sent: Xetra Enter Issuer Quote
Xetra Enter Quote

Where received: Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.16 bestBdryBid

Description: This field is used to specify the bid price's boundary of a Xetra BEST quote.

Type	Format
char[]	Price

Where sent: Xetra Enter Issuer Quote
Xetra Enter Quote

Where received: Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.17 bestExrBrnIdCod

Description: The location as part of a Member legal entity, designated to a Xetra BEST Executor.

Type	Format
char[]	BEST_EXR_BRN_ID_COD_LEN(2)

Where sent:
Xetra Enter Order
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Modify Order

Where received:
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Trade Confirmation

8.18 bestExrInd

Description: This field indicates whether a user has a BEST Executor license.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where sent: Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received: Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.19 bestExrIstIdCod

Description: The institution as part of a Member legal entity, designated to a Xetra BEST Executor.

Type	Format
char[]	BEST_EXR_IST_ID_COD_LEN(3)

Where sent: Xetra Enter Order
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Modify Order

Where received: Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Trade Confirmation

8.20 bestRsrvQtyAsk

Description: This field gives the reserve quantity for the ask side of a Xetra BEST quote.

Type	Format
char[]	Volume

Where sent: Xetra Enter Issuer Quote
Xetra Enter Quote

Where received: Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.21 bestRsrvQtyBid

Description This field gives the reserve quantity for the bid side of a Xetra BEST quote.

Type	Format
char[]	Volume

Where sent: Xetra Enter Issuer Quote
Xetra Enter Quote

Where received: Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.22 bestTrdInd

Description This field specifies if a trade is a Xetra BEST trade.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_YES	'Y'
XETRA_CONST_NO	'N'

Where received: Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation

8.23 betrAssInd

Description: This field specifies if a Designated Sponsor, a Liquidity Manager, or both are assigned to a given Instrument.

Type	Format
char	1

ValidValue	Explicit
BETR_ASS_IND_DS	'M'
BETR_ASS_IND_LM	'Q'
BETR_ASS_IND_DS_LM	'B'
BETR_ASS_IND_NONE	'N'

Where received: Xetra Inquire Instrument

8.24 betrInd

Description: A flag set, if a Member authorized to act as Designated Sponsor for an instrument assigns the Designated Sponsor, executive right to one or more of its users.

Type	Format
char	1

ValidValue	Explicit
BETR_IND_NO	'N'
BETR_IND_YES	'Y'
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where sent: Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received: Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.25 bidSideDel

Description: Indicator to show whether the order which makes up the bid side of a quote has been deleted successfully.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_YES	'Y'
XETRA_CONST_NO	'N'
BID_SIDE_DEL_NO	'N'
BID_SIDE_DEL_YES	'Y'

Where received: Xetra Delete Quote

8.26 bonAcrInt

Description: The accrued interest for a bond. For netted trades the accrued interest is calculated based on the netted trade quantity of the netted positions. For the spot leg of repo trades (TRD_TYP_SPOT) the accrued interest, for the term leg (TRD_TYP_TERM) the repo interest amount are contained in this field.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.27 bonAcrIntDay

Description The accrued interest days. For the spot leg of repo trades (TRD_TYP_SPOT) the accrued interest days, for the term leg (TRD_TYP_TERM) the repo interest days are contained in this field.

Type	Format
char[]	BON_ACR_INT_DAY_LEN(6)+1, s, 0

Where received: Xetra Inquire Instrument
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.28 bonAcrIntDayAYr

Description The accrued interest days per coupon period.

Type	Format
char[]	BON_ACR_INT_DAY_A_YR_LEN(3), 0

Where received: Xetra Inquire Instrument

8.29 bonAcrIntUnt

Description The bond coefficient for accrued interest per unit.

Type	Format
char[]	BON_ACR_INT_UNT_LEN(13)+1, s, 12

Where received: Xetra Inquire Instrument

8.30 bonCpnDevgWss

Description The bond coupon deviating indicator.

Type	Format
char	1

ValidValue	Explicit
BON_CPN_DEVG_NORMAL	'0'
BON_CPN_DEVG_SHORTENED	'1'
BON_CPN_DEVG_EXTENDED	'2'

Where received: Xetra Inquire Instrument

8.31 bonCpnFreq

Description Number of month per coupon period.

Type	Format
char[]	BON_CPN_FREQ_LEN(2), 0

Where received: Xetra Inquire Instrument

8.32 bonCpnRat

Description The coupon rate of a bond. For the spot leg of repo trades (TRD_TYP_SPOT) the coupon rate, for the term leg (TRD_TYP_TERM) the repo interest rate are contained in this field.

Type	Format
char[]	BON_CPN_RAT_LEN(9), 7

Where received: Xetra Inquire Instrument
Xetra Subscribe Trade Confirmation

8.33 bonCpnSepaMd

Description The coupon separation method in days.

Type	Format
char[]	BON_CPN_SEPA_MD_LEN(2), 0

Where received: Xetra Inquire Instrument

8.34 bonFstCpnPmtDat

Description Begin of the interest payment period of the bond. (see: "bonScdCpnPmtDat")

Type	Format
char[]	Date

Where received: Xetra Inquire Instrument

8.35 bonIntRatMax

Description The upper interest rate boundary of the instrument filter for bonds.

Type	Format
char[]	BON_INT_RAT_MAX_LEN(9), 7

Where sent: Xetra Inquire Filtered Instrument Profile

8.36 bonIntRatMin

Description The lower interest rate boundary of the instrument filter for bonds.

Type	Format
char[]	BON_INT_RAT_MIN_LEN(9), 7

Where sent: Xetra Inquire Filtered Instrument Profile

8.37 bonLstCpnDevgInd

Description The last coupon deviation indicator. For the spot leg of repo trades (TRD_TYP_SPOT) the last coupon deviation, for the term leg (TRD_TYP_TERM) value '0' is given.

Type	Format
char	1

ValidValue	Explicit
BON_CPN_DEVG_NORMAL	'0'
BON_CPN_DEVG_SHORTENED	'1'
BON_CPN_DEVG_EXTENDED	'2'

Where received: Xetra Inquire Instrument
Xetra Subscribe Trade Confirmation

8.38 bonLstCpnPmtDat

Description Date of last regular coupon payment of a bond.

Type	Format
char[]	Date

Where received: Xetra Inquire Instrument

8.39 bonMrtyDat

Description The maturity date of a bond or a warrant.

Type	Format
char[]	Date

Where received: Xetra Inquire Instrument

8.40 bonNoRemCpnPer

Description The bond's remaining coupon periods.

Type	Format
char[]	BON_NO_REM_CPN_PER_LEN(3), 0

Where received: Xetra Inquire Instrument

8.41 bonNxtAcrIntDayYr

Description The number of accrued interest days of the current period.

Type	Format
char[]	BON_NXT_ACR_INT_DAY_YR_LEN(3), 0

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade

8.42 bonNxtCpnDevgWss

Description The bond's coupon deviating indicator.

Type	Format
char	1

ValidValue	Explicit
BON_CPN_DEVG_EXTENDED	'2'
BON_CPN_DEVG_NORMAL	'0'
BON_CPN_DEVG_SHORTENED	'1'

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade

8.43 bonNxtNoRemCpnPer

Description Number of remaining coupon periods.

Type	Format
char[]	BON_NXT_NO_REM_CPN_PER_LEN(3), 0

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade

8.44 bonRdmVal

Description The bond's redemption values.

Type	Format
char[]	BON_RDM_VAL_LEN(10)+1, s, 4

Where received: Xetra Inquire Instrument

8.45 bonRglCpn

Description Bond coupon regular date.

Type	Format
char[]	BON_RGL_CPN_LEN(6)

Where received: Xetra Inquire Instrument

8.46 bonScdCpnPmtDat

Description Date of the first interest payment of the bond.

Type	Format
char[]	Date

Where received: Xetra Inquire Instrument

8.47 bonYldCalcMd

Description The yield calculation method for a bond.

Type	Format
char	1

ValidValue	Explicit
BON_YLD_CALC_MD_ISMA	'I'
BON_YLD_CALC_MD_NONE	' '

Where received: Xetra Inquire Instrument

8.48 bonYldF2

Description: The bond fraction of a coupon period from the last regular coupon payment to the maturity date.

Type	Format
char[]	BON_YLD_F2_LEN(9), 8

Where received: Xetra Inquire Instrument

8.49 bstAskPrc

Description: This field holds the best ask price currently shown to the market. For extended inside market information, each instance contains the second best ask price, the third best ask price, etc.

Type	Format
char[]	Price

ValidValue	Explicit
BST_ASK_PRC_MKT_ORD	"+9999999999999"
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Inquire Public Order Book
Xetra Subscribe Inside Market

8.50 bstAskQty

Description: The total quantity of all orders which have the best ask price. For extended inside market information, each instance contains the total quantity of all orders which have the second best ask price, the third best ask price, etc.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Inquire Public Order Book
Xetra Subscribe Inside Market

8.51 bstBidPrc

Description: This field holds the best bid price currently shown to the market. For extended inside market information, each instance contains the second best bid price, the third best bid price, etc.

Type	Format
char[]	Price

ValidValue	Explicit
BST_BID_PRC_MKT_ORD	"+9999999999999"
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Inquire Public Order Book
Xetra Subscribe Inside Market

8.52 bstBidQty

Description: The total quantity of all orders which have the best bid price. For extended inside market information, each instance contains the total quantity of all orders which have the second best bid price, the third best bid price, etc.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Inquire Public Order Book
Xetra Subscribe Inside Market

8.53 bstOrdPrcInd

Description: Indication of whether the best bid and ask orders are from auction or continuous trading.

Type	Format
char	1

ValidValue	Explicit
BST_ORD_PRC_IND_AUCTION	'A'
BST_ORD_PRC_IND_CONT	'C'
BST_ORD_PRC_IND_NO	'N'

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.54 buyCod

Description: Indication of whether an instrument is to be bought or sold. For repo trades the buyer(seller) of a repo trade receives for the spot leg (TRD_TYP_SPOT) value 'B' ('S') and for the term leg (TRD_TYP_TERM) value 'S' ('B').

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_BUY	'B'
XETRA_CONST_SELL	'S'
XETRA_CONST_SPACE	' '
BUY_COD_BUY	'B'
BUY_COD_SELL	'S'

Where sent:
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Delete Order
Xetra Delete Stop Order
Xetra Enter OTC Trade
Xetra Enter Order
Xetra Enter Quote Request
Xetra Enter Stop Order
Xetra Modify Order
Xetra Modify Stop Order

Where received:
Xetra Inquire OTC Trade
Xetra Subscribe OTC Information

8.55 clsdBookInd

Description: Indicates whether the Order book is closed during auction trading.

Type	Format
char	1

ValidValue	Explicit
CLSD_BOOK_IND_CLOSE	'Y'
CLSD_BOOK_IND_NO_CHG	' '
CLSD_BOOK_IND_OPEN	'N'

Where received: Xetra Inquire Instrument

8.56 clsPrc

Description: The most recently recorded closing price for an instrument, commonly done as part of the last auction (closing- or end of day auction).

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.57 cmexInd

Description: Indicator of whether the last trade price was influenced by a capital adjustment.

Type	Format
char	1

ValidValue	Explicit
CMEX_IND_CUM	'C'
CMEX_IND_EX	'E'
CMEX_IND_ADJ	'A'
CMEX_IND_NO_CHG	' '
CMEX_IND_REST	' '

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.58 cntcUnt

Description: Identifier for the number of units traded in one contract, e.g. 24 MWh for one energy contract. The contract unit value is used for the calculation of the market value.

Type	Format
char[]	CNTC_UNT_LEN(4), 0

Where received: Xetra Inquire Instrument

8.59 conDispDecimal

Description: The number of filled decimals in price fields.

Type	Format
char[]	CON_DISP_DECIMAL_LEN(4)+1, s, 0

Where received: Xetra Inquire Instrument

8.60 crossTrdPrc

Description: Price of a crossed trade.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.61 crossTrdQty

Description: Quantity applied to a crossed trade.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.62 crossTrdTim

Description: Trade time of a crossed trade.

Type	Format
char[]	Time

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.63 currTypCod

Description: The unique identifier of the currency.

Type	Format
char[]	CURR_TYP_COD_LEN(3)

Where received: Xetra Subscribe Ticker

8.64 dataLen

Description: The data length of a message with variable message length used to calculate the number of records.

Type	Format
char[]	DATA_LEN_LEN(4), 0

Where received:
Xetra Inquire Inside Market
Xetra Subscribe Inside Market
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe State Change Information

8.65 dateLstUpdDat

Description: The system timestamp signifying the last time at which a particular item was updated. This is required during modification processing to prevent two users acting on the same item during the same period. This timestamp is to be used as a black box by the application: The internal format is not described here. The timestamp type field can be used on the front end to determine by greater/smaller/equal comparison whether one record is older than another.

Type	Format
char[]	DATE_LST_UPD_DAT_LEN(18), 0

Where sent:
Xetra Add User
Xetra Approve Give Up Take Up Trade
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Delete User
Xetra Enter OTC Trade
Xetra Give Up Trade
Xetra Inquire Report Selection List
Xetra Inquire User
Xetra Modify Order
Xetra Modify Report Selection
Xetra Modify Stop Order
Xetra Modify User
Xetra Take Up Trade

Where received:

Xetra Add User
Xetra Approve Give Up Take Up Trade
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade
Xetra Enter Order
Xetra Enter Stop Order
Xetra Give Up Trade
Xetra Inquire Give Up Take Up Trade
Xetra Inquire News
Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Report Selection List
Xetra Inquire Trade
Xetra Inquire User
Xetra Modify Order
Xetra Modify Report Selection
Xetra Modify Stop Order
Xetra Modify Trade
Xetra Modify User
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Trade Confirmation
Xetra Take Up Trade

8.66 dateLstUpdDatB

Description

The system timestamp used to identify the last time at which the buy-side was updated. This is required during modification processing to prevent two users acting on the same item during the same period. This timestamp is to be used as a black box by the application: The internal format is not described here. The timestamp type field can be used on the front end to determine by greater/smaller/equal comparison whether one record is older than another.

Type	Format
char[]	DATE_LST_UPD_DAT_B_LEN(18), 0

Where received: Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.67 dateLstUpdDatP

Description: The system timestamp signifying the last time at which a particular item was updated. This is required during modification processing to prevent two users acting on the same item during the same period. This timestamp is to be used as a black box by the application: The internal format is not described here. The timestamp type field can be used on the front end to determine by greater/smaller/equal comparison whether one record is older than another. "dateLstUpdDatP" is used for validation purposes in application request Xetra Modify Trade.

Type	Format
char[]	DATE_LST_UPD_DAT_P_LEN(18), 0

Where sent: Xetra Modify Trade

8.68 dateLstUpdDatS

Description: The system timestamp used to identify the last time at which the sell-side was updated. This is required during modification processing to prevent two users acting on the same item during the same period. This timestamp is to be used as a black box by the application: The internal format is not described here. The timestamp type field can be used on the front end to determine by greater/smaller/equal comparison whether one record is older than another.

Type	Format
char[]	DATE_LST_UPD_DAT_S_LEN(18), 0

Where received: Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.69 defStlIdAct

Description The default settlement account for the user of a member.

Type	Format
char[]	DEF_STL_ID_ACT_LEN(10)

Where sent:
Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.70 defStlIdLoc

Description The default settlement location for the user of a member.

Type	Format
char[]	DEF_STL_ID_LOC_LEN(3)

Where sent:
Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.71 dispo

Description: Indicator for bonds which can be used for repurchase agreements with Deutsche Bundesbank.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where received: Xetra Inquire Instrument
Xetra Subscribe Trade Confirmation

8.72 divPmtAdjRqstChk

Description: Enables the check whether the dividend payment has been already processed on the current business day to avoid multiple adjustments.

Type	Format
char	1

ValidValue	Explicit
DIV_PMT_ADJ_RQST_CHK_PERFORM	'Y'
DIV_PMT_ADJ_RQST_CHK_SKIP	'N'
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where sent: Xetra Adjust Dividend Payment

8.73 dlyHghPrc

Description: Highest trade price recorded for the current day.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.74 dlyLowPrc

Description Lowest trade price recorded for the current day.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.75 dnomCurrCod

Description Denomination currency code.

Type	Format
char[]	DNOM_CURR_COD_LEN(3)

Where received: Xetra Inquire Instrument

8.76 excCurrTypCod

Description The currency for transaction fees.

Type	Format
char[]	EXC_CURR_TYP_COD_LEN(3)

Where received: Xetra Inquire Order Fee

8.77 exchange

Description The Exchange from which External Price Information originated.

Type	Format
char[]	EXCH_ID_COD_LEN(3)

ValidValue	Explicit
EXCH_ID_COD_BERLIN	"BER"
EXCH_ID_COD_BREMEN	"BRE"
EXCH_ID_COD_DUESSELDORF	"DUS"
EXCH_ID_COD_HAMBURG	"HAM"
EXCH_ID_COD_HANNOVER	"HAN"
EXCH_ID_COD_FRANKFURT	"FRA"
EXCH_ID_COD_NEWEX	"NEW"
EXCH_ID_COD_STOXX	"STX"
EXCH_ID_COD_STUTTGART	"STU"
EXCH_ID_COD_MUENCHEN	"MUN"
EXCH_ID_COD_XETRA	"ETR"
EXCH_ID_COD_VIENNA	"VIE"

Where sent: Xetra Subscribe Ticker

8.78 exchCrtProcDat

Description The current business date.

Type	Format
char[]	Date

Where received: Xetra Inquire Exchange Information

8.79 exchIdCod

Description The Exchange from which External Price Information originated.

Type	Format
char[]	EXCH_ID_COD_LEN(3)

ValidValue	Explicit
EXCH_ID_COD_BERLIN	"BER"
EXCH_ID_COD_BREMEN	"BRE"
EXCH_ID_COD_DUESSELDORF	"DUS"
EXCH_ID_COD_HAMBURG	"HAM"
EXCH_ID_COD_HANNOVER	"HAN"
EXCH_ID_COD_FRANKFURT	"FRA"
EXCH_ID_COD_NEWEX	"NEW"
EXCH_ID_COD_STOXX	"STX"
EXCH_ID_COD_STUTTGART	"STU"
EXCH_ID_COD_MUENCHEN	"MUN"
EXCH_ID_COD_XETRA	"ETR"
EXCH_ID_COD_VIENNA	"VIE"

Where received: Xetra Inquire Exchange Information
Xetra Subscribe Ticker

8.80 exchMicId

Description: The last three character of the Market Identification Code (MIC Code) an instrument is belonging to.

Type	Format
char[]	EXCH_MIC_ID_LEN(3)

ValidValue	Explicit
EXCH_MIC_ID_XETRA_FFM	"ETR"
EXCH_MIC_ID_XETRA_DUBLIN	"DUB"
EXCH_MIC_ID_XETRA_VIENNA	"VIE"
EXCH_MIC_ID_ENERGY_EXCH	"EEE"
EXCH_MIC_ID_EUREX_BONDS	"EUB"
EXCH_MIC_ID_NEWEX	"NEW"
EXCH_MIC_ID_EUREX_REPO	"ERE"

Where received: Xetra Inquire Instrument

8.81 exchName

Description: The long name of an Exchange.

Type	Format
char[]	EXCH_NAME_LEN(40)

Where received: Xetra Inquire Exchange Information

8.82 exchXId

Description: First character of the Market Identification Code (MIC Code) an instrument belongs to.

Type	Format
char	1

ValidValue	Explicit
EXCH_X_ID	'X'

Where received: Xetra Inquire Instrument

8.83 excpStateInd

Description: This field is used as a generic indicator (since Xetra Release 5.0 to indicate an extended call phase in case of sold out warrants).

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_SPACE	' '
EXT_AUCT_IND	'E'
CLOSING_BC_IND	'W'

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market
Xetra Subscribe State Change Information

8.84 execCod

Description: In case of request Xetra Approve Give Up Take Up Trade this field indicates whether a Give up Take up trade is approved or rejected by the Clearing Member. In case of request Xetra Take Up Trade this field indicates whether the Give up Take up trade is approved or rejected by the take up member.

Type	Format
char	1

ValidValue	Explicit
TAKE_UP_STAT_APP	'A'
TAKE_UP_STAT_REJ	'R'

Where sent: Xetra Approve Give Up Take Up Trade
Xetra Take Up Trade

8.85 extrInd

Description: Indicator to show whether an instrument is traded in Xetra. Non traded instruments, for example, indices, are external.

Type	Format
char	1

ValidValue	Explicit
EXTR_IND_EXTERNAL	'E'
EXTR_IND_INTERNAL	'I'

Where received: Xetra Inquire Current Instrument Group
Xetra Inquire Instrument List

8.86 feeAmt

Description: The amount of trading or transaction fees. For netted trades the sum of fees of the netted positions underlying partial executions is sent.

Type	Format
char[]	FEE_AMT_LEN(10)+1, s, 2

Where received: Xetra Subscribe Trade Confirmation

8.87 feesCurrTypCod

Description The currency code of the trading or transaction fees.

Type	Format
char[]	FEES_CURR_TYP_COD_LEN(3)

Where received: Xetra Subscribe Trade Confirmation

8.88 feesTypInd

Description The type of the fees.

Type	Format
char	1

ValidValue	Explicit
FEES_TYP_IND_TRADE	'0'
FEES_TYP_IND_TRANSACTION	'1'

Where received: Xetra Subscribe Trade Confirmation

8.89 fillCurr1

Description This field is reserved for future use.

Type	Format
char[]	FILL_CURR_1_LEN(3)

Where sent: Xetra Modify Trade

Where received: Xetra Inquire Instrument
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.90 fillCurr2

Description This field is reserved for future use.

Type	Format
char[]	FILL_CURR_2_LEN(3)

Where sent: Xetra Modify Trade

Where received: Xetra Inquire Instrument

8.91 fillCurr3

Description This field is reserved for future use.

Type	Format
char[]	FILL_CURR_3_LEN(3)

Where sent: Xetra Modify Trade

Where received: Xetra Inquire Instrument

8.92 filtDatMax

Description This field is one of a set of filter criteria that can be specified by a user to restrict order inquiry to a particular range. This field specifies the most recent order entry date for which order inquiry is required.

Type	Format
char[]	Date

Where sent: Xetra Inquire Order

8.93 filtDatMin

Description: This field is one of a set of filter criteria that can be specified by a user to restrict order inquiry to a particular range. This field specifies the furthest date in the past for which order inquiry is required.

Type	Format
char[]	Date

Where sent: Xetra Inquire Order

8.94 filtLimMax

Description: This field is one of a set of filter criteria that can be specified by a user to restrict order inquiry to a particular range. This field specifies the maximum limit price for which order inquiry is required.

Type	Format
char[]	Price

ValidValue	Explicit
MAX_FILT_PRC	"+9999999999999"
MIN_FILT_PRC	"-9999999999999"

Where sent: Xetra Inquire Order

8.95 filtLimMin

Description: This field is one of a set of filter criteria that can be specified by a user to restrict order inquiry to a particular range. This field specifies the minimum limit price for which order inquiry is required.

Type	Format
char[]	Price

ValidValue	Explicit
MAX_FILT_PRC	"+9999999999999"
MIN_FILT_PRC	"-9999999999999"

Where sent: Xetra Inquire Order

8.96 filtTimMax

Description: This field is one of a set of filter criteria that can be specified by a user to restrict order inquiry to a particular range. This field specifies the most recent time for a specified Filter Date for which order inquiry is required.

Type	Format
char[]	Time

Where sent: Xetra Inquire Order

8.97 filtTimMin

Description: This field is one of a set of filter criteria that can be specified by a user to restrict order inquiry to a particular range. This field specifies the furthest time in the past for a specified Filter Date for which order inquiry is required.

Type	Format
char[]	Time

Where sent: Xetra Inquire Order

8.98 fmInd

Description: This field is used for the Fast Market Indicator.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_YES	'Y'
XETRA_CONST_NO	'N'

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.99 guTuIndFlg

Description: Indicator for trades currently in Give Up Take Up process.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_SPACE	' '
XETRA_CONST_YES	'Y'

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.100 guTuSfxNo

Description Suffix to trade number for Give Up Take Up adjustments.

Type	Format
char[]	GU_TU_SFX_NO_LEN(5), 0

Where sent: Xetra Approve Give Up Take Up Trade
Xetra Take Up Trade

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Subscribe Give Up Take Up Trade

8.101 guTuStatCod

Description This field indicates the status of a Give Up Take Up Trade.

Type	Format
char[]	GU_TU_STAT_COD_LEN(3)

ValidValue	Explicit
GUTU_STS_VAL_COD_PEND_GU_APP	"PGA"
GUTU_STS_VAL_COD_PEND_TU	"PTU"
GUTU_STS_VAL_COD_REJECTED_GU_CM	"RGC"
GUTU_STS_VAL_COD_PEND_TU_APP	"PTA"
GUTU_STS_VAL_COD_REJECTED	"REJ"
GUTU_STS_VAL_COD_REVERSED	"REV"
GUTU_STS_VAL_COD_NOT_DESIGNATED	"NDS"
GUTU_STS_VAL_COD_TU_APP	"TUA"

Where sent: Xetra Inquire Give Up Take Up Trade

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Subscribe Give Up Take Up Trade

8.102 iceOrdInd

Description: This field indicates if iceberg orders are valid for an instrument or not.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where received: Xetra Inquire Instrument

8.103 idxVarId

Description: Identifier for price index / settlement index information.

Type	Format
char	1

ValidValue	Explicit
IDX_VAR_ID_PRICE	' '
IDX_VAR_ID_SETTLEMENT	'S'

Where received: Xetra Subscribe Ticker

8.104 instAssCod

Description: This field is used for filtering on instrument assignment. 'A' means assigned, 'N' is for not assigned instruments.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_SPACE	' '
INST_ASS_COD_ASSIGNED	'A'
INST_ASS_COD_NOT_ASSIGNED	'N'

Where sent: Xetra Inquire Instrument List

8.105 instGrpCod

Description: Instrument Group Code.

Type	Format
char[]	INST_GRP_COD_LEN(4)

Where sent:
Xetra Add Subgroup Instrument Group Assignment
Xetra Delete Subgroup Instrument Group Assignment
Xetra Inquire Current Instrument Group
Xetra Inquire Filtered Instrument Profile
Xetra Inquire Instrument Group

Where received:
Xetra Inquire Current Instrument Group List
Xetra Inquire Current Subgroup Instrument Group Assignment List
Xetra Inquire Instrument Group List
Xetra Inquire Instrument List
Xetra Inquire Subgroup Instrument Group Assignment List

8.106 instGrpNam

Description Instrument Group Short Name.

Type	Format
char[]	INST_GRP_NAM_LEN(35)

Where received: Xetra Inquire Current Instrument Group List
Xetra Inquire Current Subgroup Instrument Group Assignment List
Xetra Inquire Instrument Group List
Xetra Inquire Subgroup Instrument Group Assignment List

8.107 instGrpTyp

Description Instrument Group Type.

Type	Format
char[]	INST_GRP_TYP_LEN(3)

Where sent: Xetra Inquire Instrument Group

Where received: Xetra Inquire Current Instrument Group List
Xetra Inquire Current Subgroup Instrument Group Assignment List
Xetra Inquire Instrument Group List
Xetra Inquire Subgroup Instrument Group Assignment List

8.108 instMnem

Description The abbreviated form of the instrument name. According to the extension to 5 characters at least two characters continue to be provided via this field. If less than 5 characters (alphanumeric) were entered leading spaces are added by internal processing.

Type	Format
char[]	INST_MNEM_LEN(5)

Where received: Xetra Inquire Current Instrument Group
Xetra Inquire Instrument List

8.109 instOneDayQty

Description: The cumulative volume of units of an instrument traded during the current business day.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.110 instOneDayQtyBest

Description: The cumulative volume of units of an instrument traded during the current business day, executed in Xetra BEST.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.111 instShtNam

Description: The long version of the instrument name.

Type	Format
char[]	INST_SHT_NAM_LEN(30)

Where received: Xetra Inquire Current Instrument Group
Xetra Inquire Instrument List

8.112 instSubTypCod

Description: The code of the classification of an instrument within Instrument Type (e.g. Zero Bond is an Instrument Sub-Type of Instrument Type Bond).

Type	Format
char[]	INST_SUB_TYP_COD_LEN(3)

ValidValue	Explicit
INST_SUB_TYP_COD_ANLEIHE	"ANL"
INST_SUB_TYP_COD_CERTIFICATE	"CER"
INST_SUB_TYP_COD_COMPANY_ISSUED	"CIW"
INST_SUB_TYP_COD_COVERED_WAR	"COV"
INST_SUB_TYP_COD_HYPOTHEK	"HYP"
INST_SUB_TYP_COD_OBLIG	"OBL"
INST_SUB_TYP_COD_OTHERS	"OTH"
INST_SUB_TYP_COD_REV_CONVERTIBLE	"REV"
INST_SUB_TYP_COD_SCHATZ_BRF	"SHZ"
INST_SUB_TYP_COD_STRIP	"STR"
INST_SUB_TYP_COD_VARIABLE	"VAR"
INST_SUB_TYP_COD_ZERO_BOND	"ZER"

Where sent: Xetra Inquire Filtered Instrument Profile

Where received: Xetra Inquire Instrument

8.113 instTypCod

Description: The code of the high level type of instruments into equities, warrants and bonds.

Type	Format
char[]	INST_TYP_COD_LEN(3)

ValidValue	Explicit
INST_TYP_COD_EQUITY	"EQU"
INST_TYP_COD_BOND	"BON"
INST_TYP_COD_WARRANT	"WAR"
INST_TYP_COD_BASIS	"BAS"

Where sent: Xetra Inquire Filtered Instrument Profile

Where received: Xetra Inquire Current Instrument Group
Xetra Inquire Instrument List

8.114 isin

Description: The isin code specifies the instrument for which Xetra private unreliable or public unreliable subscription data is to be received. This field is populated by the application for VCI_Subscribe and by VALUES in the callback. Either a specifc isin code or a wildcard (XETRA_WILDCARD) may be used.

Type	Format
char[]	ISIN_LEN(12)

Where sent: Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Issuer Quote Request
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Ticker
Xetra Subscribe Trade Confirmation

8.115 isinCod

Description

The international security identification number of an instrument. In broadcasts the following values may occur: ISIN_COD_EOS, ISIN_COD_FMI and ISIN_COD_NO_DATA. In case of the requests Xetra Inquire Execution Confirmation and Xetra Subscribe Execution Confirmation, the constant ISIN_COD_WILDCARD can be used.

Type	Format
char[]	ISIN_COD_LEN(12)

ValidValue	Explicit
ISIN_COD_EOS	"000000000000"
ISIN_COD_FMI	"000000000000"
ISIN_COD_NO_DATA	"000000000001"
ISIN_COD_WILDCARD	"**********"

Where sent:

Xetra Add Subgroup Betreuer License
Xetra Adjust Dividend Payment
Xetra Approve Give Up Take Up Trade
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Delete Order
Xetra Delete Quote
Xetra Delete Stop Order
Xetra Delete Subgroup Betreuer License
Xetra Enter Issuer Quote
Xetra Enter OTC Trade
Xetra Enter Order
Xetra Enter Quote
Xetra Enter Quote Request
Xetra Enter Stop Order
Xetra Give Up Trade
Xetra Inquire Execution Confirmation
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Inside Market
Xetra Inquire Instrument
Xetra Inquire Order
Xetra Inquire Order Fee
Xetra Inquire Own Trade
Xetra Inquire Public Order Book
Xetra Inquire Public Quote

Xetra Inquire Quote
Xetra Inquire Trade
Xetra Modify Order
Xetra Modify Stop Order
Xetra Modify Trade
Xetra Take Up Trade

Where received:

Xetra Inquire Current Instrument Group
Xetra Inquire Current Subgroup Betreuer License
Xetra Inquire Current Subgroup Quotation Provider Licenses
Xetra Inquire Filtered Instrument Profile
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Inside Market
Xetra Inquire Instrument Group
Xetra Inquire Instrument List
Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Public Order Book
Xetra Inquire Public Quote
Xetra Inquire Quote
Xetra Inquire Subgroup Betreuer License
Xetra Inquire Trade
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Inside Market
Xetra Subscribe Issuer Quote Request
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Quote Request
Xetra Subscribe State Change Information
Xetra Subscribe Ticker
Xetra Subscribe Trade Confirmation

8.116 isinSeqNo

Description

The ISIN sequence number in the messages of private recoverable streams.

Type	Format
char[]	ISIN_SEQ_NO_LEN(10), 0

Where received:
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.117 issrInd

Description: A flag indicating whether a user of a member is authorized to act as an Issuer.

Type	Format
char	1

ValidValue	Explicit
ISSR_IND_NO	'N'
ISSR_IND_YES	'Y'
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where sent:
Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.118 issrMembId

Description: The Member ID of the Issuer comprising institution (3 char) and branch (2 char). This describes a legal entity (here in the context of the Issuer).

Type	Format
char[]	ISSR_MEMB_ID_LEN(5)

Where sent: Xetra Inquire Filtered Instrument Profile

Where received: Xetra Inquire Instrument

8.119 issrSubGrp

Description: The trader subgroup to which a user of an Issuer has been assigned to (e.g. TRD = Trader Group). The field is only filled if the issuer (field issrMembId) is the requesting member.

Type	Format
char[]	ISSR_SUB_GRP_LEN(3)

Where received: Xetra Inquire Instrument

8.120 keyDatCtrlBlc

Description: Used for inquiry processing to control multiple page retrieval logic. This field is returned in response data and contains the key data required for the application to make a subsequent request for more data.

Type	Format
char[]	KEY_DAT_CTRL_BLC_LEN(80)

ValidValue	Explicit
KEY_DAT_CTRL_BLC_HIGH	0xFF
KEY_DAT_CTRL_BLC_SPACE	' '

Where sent:

Xetra Inquire Current Instrument Group
Xetra Inquire Current Instrument Group List
Xetra Inquire Current Subgroup Betreuer License
Xetra Inquire Current Subgroup Instrument Group Assignment List
Xetra Inquire Current Subgroup Quotation Provider Licenses
Xetra Inquire Execution Confirmation
Xetra Inquire Filtered Instrument Profile
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Instrument Group
Xetra Inquire Instrument Group List
Xetra Inquire Instrument List
Xetra Inquire News List
Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Public Order Book
Xetra Inquire Public Quote
Xetra Inquire Quote
Xetra Inquire Report Selection List
Xetra Inquire Subgroup Betreuer License
Xetra Inquire Subgroup Instrument Group Assignment List
Xetra Inquire Subgroup List
Xetra Inquire Trade
Xetra Inquire User List
Xetra Modify Report Selection
Xetra Request Broadcast Re-transmission

Where received:

Xetra Inquire Current Instrument Group
Xetra Inquire Current Instrument Group List
Xetra Inquire Current Subgroup Betreuer License
Xetra Inquire Current Subgroup Instrument Group Assignment List
Xetra Inquire Current Subgroup Quotation Provider Licenses
Xetra Inquire Execution Confirmation
Xetra Inquire Filtered Instrument Profile
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Instrument Group
Xetra Inquire Instrument Group List
Xetra Inquire Instrument List
Xetra Inquire News List

Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Public Order Book
Xetra Inquire Public Quote
Xetra Inquire Quote
Xetra Inquire Report Selection List
Xetra Inquire Subgroup Betreuer License
Xetra Inquire Subgroup Instrument Group Assignment List
Xetra Inquire Subgroup List
Xetra Inquire Trade
Xetra Inquire User List
Xetra Modify Report Selection
Xetra Request Broadcast Re-transmission

8.121 kindOfDepo

Description: The specification about the type of settlement delivery.

Type	Format
char[]	KIND_OF_DEPO_LEN(3)

ValidValue	Explicit
KIND_OF_DEPO_AKV	"AKV"
KIND_OF_DEPO_GIROSAMMEL	"GS "
KIND_OF_DEPO_STREIFBAND	"STR"
KIND_OF_DEPO_WERTPAPIER	"WPR"

Where received:
Xetra Inquire Instrument
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.122 licTyp

Description: This field specifies if a user's quotation license for an instrument is a Designated Sponsor, a Best Executor, or a Liquidity Manager license.

Type	Format
char	1

ValidValue	Explicit
LIC_TYP_LIQUIDITY_MANAGER	'Q'
LIC_TYP_BEST_EXECUTOR	'E'
LIC_TYP_DESIGNATED_SPONSOR	'M'

Where sent: Xetra Add Subgroup Betreuer License
Xetra Delete Subgroup Betreuer License
Xetra Inquire Current Subgroup Betreuer License
Xetra Inquire Subgroup Betreuer License

Where received: Xetra Inquire Current Subgroup Betreuer License
Xetra Inquire Current Subgroup Quotation Provider Licenses
Xetra Inquire Subgroup Betreuer License

8.123 limChgVal

Description The amount the limit is to be increased or decreased.

Type	Format
char[]	Price

Where sent: Xetra Adjust Dividend Payment

8.124 liqProvInd

Description A flag indicating whether a user of a member is authorized to act as a Liquidity Provider.

Type	Format
char	1

ValidValue	Explicit
LIQ_PROV_IND_NO	'N'
LIQ_PROV_IND_YES	'Y'

Where sent:
Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.125 lmInd

Description: This field indicates if a user has a Liquidity Manager's license.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where sent:
Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.126 lmtOrdInd

Description: Indicates if limits orders are valid for a given instrument.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where received: Xetra Inquire Instrument

8.127 lstAuctPrc

Description: The auction price of a trade concluded in a given instrument.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.128 lstAuctQty

Description: The quantity traded in the last auction in a given instrument.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.129 lstTrdPrc

Description: The most recently recorded price of a trade concluded in a given instrument.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market
Xetra Subscribe Ticker

8.130 lstTrdQty

Description: The most recently recorded size of a trade concluded in a given instrument.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market
Xetra Subscribe Ticker

8.131 maxMrtyDat

Description: The maximum maturity date of a warrant specified as filter criterion.

Type	Format
char[]	Date

Where sent: Xetra Inquire Filtered Instrument Profile

8.132 maxOrdrVal

Description: The Maximum Order Value is used to limit a trader's order value. The volume of an order multiplied by its limit or the reference price (market orders) is validated against this parameter. The parameter is set on trader and exchange level.

Type	Format
char[]	Quantity

Where sent:
Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.133 maxOrdrValBest

Description: This field gives the maximum value that may apply to a Xetra BEST order, specified as a cash amount.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Instrument

8.134 membBrnIdCod

Description: The name of the location for a Member legal entity, for instance Frankfurt (= FR). Field 'membBrnIdCodF' is used for filtering, and 'membBrnIdCodG'/ 'membBrnIdCodT' in context of Give Up Take Up Trades.

Type	Format
char[]	MEMB_BRN_ID_COD_LEN(2)

Where sent:
Xetra Inquire Order Fee
Xetra Request Broadcast Re-transmission

Where received:
Xetra Inquire OTC Trade
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe OTC Information
Xetra Subscribe Trade Confirmation

8.135 membBrnIdCodCtpy

Description: The name of the location for a Member legal entity, for instance Frankfurt (= FR). Used here in the context of the counterparty.

Type	Format
char[]	MEMB_BRN_ID_COD_CTPY_LEN(2)

Where sent:
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

Where received: Xetra Inquire OTC Trade
Xetra Subscribe OTC Information

8.136 membBrnIdCodF

Description: The name of the location for a Member legal entity, for instance Frankfurt (= FR). Field 'membBrnIdCodF' is used for filtering, and 'membBrnIdCodG'/ 'membBrnIdCodT' in context of Give Up Take Up Trades.

Type	Format
char[]	MEMB_BRN_ID_COD_F_LEN(2)

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.137 membBrnIdCodG

Description: The name of the location for a Member legal entity, for instance Frankfurt (= FR). Field 'membBrnIdCodF' is used for filtering, and 'membBrnIdCodG'/ 'membBrnIdCodT' in context of Give Up Take Up Trades.

Type	Format
char[]	MEMB_BRN_ID_COD_G_LEN(2)

Where sent: Xetra Approve Give Up Take Up Trade
Xetra Give Up Trade
Xetra Inquire Give Up Take Up Trade
Xetra Take Up Trade

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Subscribe Give Up Take Up Trade

8.138 membBrnIdCodT

Description: The name of the location for a Member legal entity, for instance Frankfurt (= FR). Field 'membBrnIdCodF' is used for filtering, and 'membBrnIdCodG'/ 'membBrnIdCodT' in context of Give Up Take Up Trades.

Type	Format
char[]	MEMB_BRN_ID_COD_T_LEN(2)

Where sent:
Xetra Give Up Trade
Xetra Inquire Give Up Take Up Trade

Where received:
Xetra Inquire Give Up Take Up Trade
Xetra Subscribe Give Up Take Up Trade

8.139 membCcpClgIdCod

Description: This field contains the Equity CCP Clearing Member ID.

Type	Format
char[]	MEMB_CCP_CLG_ID_COD_LEN(5)

Where received:
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.140 membClgIdCod

Description: The Member ID comprising institution (3 char) and branch (2 char). This describes a legal entity (here in the context of the Clearing Member). Fields 'membClgIdCodG' and 'membClgIdCodT' are used in context of Give Up Take Up transactions.

Type	Format
char[]	MEMB_CLG_ID_COD_LEN(5)

Where sent: Xetra Give Up Trade
Xetra Modify Trade

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.141 membClgIdCodG

Description: The Member ID comprising institution (3 char) and branch (2 char). This describes a legal entity (here in the context of the Clearing Member). Fields 'membClgIdCodG' and 'membClgIdCodT' are used in context of Give Up Take Up transactions.

Type	Format
char[]	MEMB_CLG_ID_COD_G_LEN(5)

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Subscribe Give Up Take Up Trade

8.142 membClgIdCodT

Description: The Member ID comprising institution (3 char) and branch (2 char). This describes a legal entity (here in the context of the Clearing Member). Fields 'membClgIdCodG' and 'membClgIdCodT' are used in context of Give Up Take Up transactions.

Type	Format
char[]	MEMB_CLG_ID_COD_T_LEN(5)

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Subscribe Give Up Take Up Trade

8.143 membClgStlIdAct

Description

The settlement account of the member resp. the settlement account of the member's clearing member. "membClgStlIdActF" is used for filtering based on the member clearing settlement id account content in application requests "Xetra Inquire Own Trade" and "Xetra Inquire Trade".

Type	Format
char[]	MEMB_CLG_STL_ID_ACT_LEN(10)

Where sent:

Xetra Modify Trade

Where received:

Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.144 membClgStlIdActF

Description

The settlement account of the member resp. the settlement account of the member's clearing member. "membClgStlIdActF" is used for filtering based on the member clearing settlement id account content in application requests "Xetra Inquire Own Trade" and "Xetra Inquire Trade".

Type	Format
char[]	MEMB_CLG_STL_ID_ACT_F_LEN(10)

Where sent:

Xetra Inquire Own Trade
Xetra Inquire Trade

8.145 membClgStlIdLoc

Description

The settlement location of the member resp. the settlement account of the members's clearing member. "membClgStlIdLocF" is used for filtering based on the member clearing settlement id location content in application requests "Xetra Inquire Own Trade" and "Xetra Inquire Trade".

Type	Format
char[]	MEMB_CLG_STL_ID_LOC_LEN(3)

Where sent: Xetra Modify Trade

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.146 membClgStlIdLocF

Description: The settlement location of the member resp. the settlement account of the members' clearing member when used for filtering

Type	Format
char[]	MEMB_CLG_STL_ID_LOC_F_LEN(3)

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.147 membCpClgStlIdAct

Description: The settlement account of the member resp. the settlement account of the members' clearing member which was counterparty of a trade.

Type	Format
char[]	MEMB_CP_CLG_STL_ID_ACT_LEN(10)

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.148 membCpClgStlIdLoc

Description: The settlement location of the member resp. the settlement location of the members' clearing member which was counterparty of a trade.

Type	Format
char[]	MEMB_CP_CLG_STL_ID_LOC_LEN(3)

Where received:
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.149 membCtpyClgIdCod

Description: Member ID comprising institution (3 char) and branch (2 char). This describes a legal entity (here in the context of the counterpart's clearing member).

Type	Format
char[]	MEMB_CTPY_CLG_ID_COD_LEN(5)

Where received:
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.150 membCtpyIdCod

Description: The identifier of the Member-Counterparty institution.

Type	Format
char[]	MEMB_CTPY_ID_COD_LEN(5)

Where received:
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.151 membCtpyIdCodF

Description The identifier of the Member-Counterparty institution.

Type	Format
char[]	MEMB_CTPY_ID_COD_F_LEN(5)

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.152 membCtpyKvNo

Description The KV-Number of the member which was counterparty of a trade.

Type	Format
char[]	MEMB_CTPY_KV_NO_LEN(4), 0

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.153 memberId

Description The member identifier specifies the member for which private Xetra subscription data is to be received. This field is populated by the application for VCI_Subscribe and by VALUES in the callback.

Type	Format
char[]	MEMBER_ID_LEN(5)

Where sent:
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Issuer Quote Request
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.154 membIstIdCod

Description
The identifier of the Member institution (forming part of the full description of the Member legal entity). In combination with the branch this describes a legal entity. Field 'membIstIdCodF' is used for filtering, and 'membIstIdCodG'/ 'membIstIdCodT' in context of Give Up Take Up transactions.

Type	Format
char[]	MEMB_IST_ID_COD_LEN(3)

Where sent:
Xetra Inquire Order Fee
Xetra Request Broadcast Re-transmission

Where received:
Xetra Inquire OTC Trade
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe OTC Information
Xetra Subscribe Trade Confirmation

8.155 membIstIdCodCtpy

Description
The identifier of the Member institution (forming part of the full description of the Member legal entity). In combination with the branch this describes a legal entity. Used here in the context of the counterparty.

Type	Format
char[]	MEMB_IST_ID_COD_CTPY_LEN(3)

Where sent: Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

Where received: Xetra Inquire OTC Trade
Xetra Subscribe OTC Information

8.156 membIstIdCodF

Description: The identifier of the Member institution (forming part of the full description of the Member legal entity). In combination with the branch this describes a legal entity. Field 'membIstIdCodF' is used for filtering, and 'membIstIdCodG'/ 'membIstIdCodT' in context of Give Up Take Up transactions.

Type	Format
char[]	MEMB_IST_ID_COD_F_LEN(3)

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.157 membIstIdCodG

Description: The identifier of the Member institution (forming part of the full description of the Member legal entity). In combination with the branch this describes a legal entity. Field 'membIstIdCodF' is used for filtering, and 'membIstIdCodG'/ 'membIstIdCodT' in context of Give Up Take Up transactions.

Type	Format
char[]	MEMB_IST_ID_COD_G_LEN(3)

Where sent: Xetra Approve Give Up Take Up Trade
Xetra Give Up Trade
Xetra Inquire Give Up Take Up Trade
Xetra Take Up Trade

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Subscribe Give Up Take Up Trade

8.158 membIstIdCodT

Description: The identifier of the Member institution (forming part of the full description of the Member legal entity). In combination with the branch this describes a legal entity. Field 'membIstIdCodF' is used for filtering, and 'membIstIdCodG'/ 'membIstIdCodT' in context of Give Up Take Up transactions.

Type	Format
char[]	MEMB_IST_ID_COD_T_LEN(3)

Where sent: Xetra Give Up Trade
Xetra Inquire Give Up Take Up Trade

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Subscribe Give Up Take Up Trade

8.159 membKvNo

Description: The KV-Number of the member.

Type	Format
char[]	MEMB_KV_NO_LEN(4), 0

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.160 membOsBrnIdCod

Description: The name of the location for a Member legal entity, for instance Frankfurt (= FR). Used here in the context of the Order or Quote Submitter.

Type	Format
char[]	MEMB_OS_BRN_ID_COD_LEN(2)

Where sent: Xetra Inquire Execution Confirmation

Where received: Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.161 membOsIstIdCod

Description: The identifier of the Member institution (forming part of the full description of the Member legal entity). In combination with the branch this describes a legal entity. Used here in the context of the Order or Quote Submitter.

Type	Format
char[]	MEMB_OS_IST_ID_COD_LEN(3)

Where sent: Xetra Inquire Execution Confirmation

Where received: Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.162 mesgShtTxt

Description: A short description of the News Message.

Type	Format
char[]	MESG_SHT_TXT_LEN(55)

Where received: Xetra Inquire News
Xetra Inquire News List
Xetra Subscribe News

8.163 minIceQty

Description The minimum overall quantity for Iceberg Orders

Type	Format
char[]	Volume

Where received: Xetra Inquire Instrument

8.164 minMrtyDat

Description The minimum maturity date of a warrant specified as filter criterion.

Type	Format
char[]	Date

Where sent: Xetra Inquire Filtered Instrument Profile

8.165 minPeakQty

Description The minimum peak size for Iceberg orders.

Type	Format
char[]	Volume

Where received: Xetra Inquire Instrument

8.166 minTrdbUnt

Description: The minimal tradable unit.

Type	Format
char[]	Volume

Where received: Xetra Inquire Instrument

8.167 mktImbInd

Description: Controls if during auction call/volatility interruption/extended volatility interruption/market order interruption phase a surplus (side and volume) at the indicative price (if crossed order book) or the best bid/best ask limit and quantity (if uncrossed order book) is displayed to the market. This indicator only applies for closed order book.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_YES	'Y'
XETRA_CONST_NO	'N'
MKT_IMB_IND_NO	'N'
MKT_IMB_IND_YES	'Y'

Where received: Xetra Inquire Instrument

8.168 mktOrdInd

Description: Indicator for instruments market order are valid for.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where received: Xetra Inquire Instrument

8.169 mktVal

Description The result of the order execution quantity multiplied by the trade price.

Type	Format
char[]	Quantity

Where received:
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Order Fee
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Trade Confirmation

8.170 mliIsinDataCtr

Description The number of ISIN's used in multiple ISIN Inquiries.

Type	Format
char[]	MLI_ISIN_DATA_CTR_LEN(3), 0

Where sent: Xetra Inquire Execution Confirmation
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Inside Market
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Public Quote
Xetra Inquire Quote
Xetra Inquire Trade

Where received: Xetra Inquire Filtered Instrument Profile

8.171 mliOrdrDataCtr

Description: The number of orders used in multiple order Inquiries. The maximum number of orders depends on the application request.

Type	Format
char[]	MLI_ORDR_DATA_CTR_LEN(3), 0

Where sent: Xetra Inquire Order Fee

8.172 moiInd

Description: Market Order Interruption Indicator.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_SPACE	' '
MOI_IND_POTENTIAL	'P'
MOI_IND_MARKET_ORDER	'M'
MOI_IND_ALREADY_INT	'X'
MOI_IND_NO_MOI	'N'

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market
Xetra Subscribe State Change Information

8.173 mtchRngAsk

Description: This field is only valid for the 'continuous auction for standard quotation volume' trading model in phases QPREC (continuous auction pre-call) and QCALL (continuous auction call). Otherwise it is filled with zeroes. mtchRngAsk is equal to the ask side of the Liquidity Provider's quote. The matching range is entered by the Liquidity Provider as a quote with quantity zero. For Block Crossing Trading Model the price for the crossing period is sent.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.174 mtchRngBid

Description: This field is only valid for the 'continuous auction for standard quotation volume' trading model in phases QPREC (continuous auction pre-call) and QCALL (continuous auction call). Otherwise it is filled with zeroes. MtchRngBid is equal to the bid side of the Liquidity Provider's quote. The matching range is entered by the Liquidity Provider as a quote with quantity zero. For Block Crossing Trading Model the price for the crossing period is sent.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.175 mtlOrdInd

Description: Indicator for instruments market to limit orders are valid for.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where received: Xetra Inquire Instrument

8.176 netChg

Description: The difference between the last trade price and the closing price the day before.

Type	Format
char[]	Price

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.177 netGrpCod

Description: Identifier for netting types applied for an instrument (please refer to appendix for further information).

Type	Format
char	1

ValidValue	Explicit
NET_GRP_COD_ACC_ORD_PRC	'C'
NET_GRP_COD_NO	'N'
NET_GRP_COD_BILATERAL	'B'

Where received: Xetra Inquire Instrument

8.178 netMktVal

Description: Sum of market values of underlying partial positions calculated for netted trades.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.179 netTradQty

Description: Sum of quantities of a netted positions underlying partial executions.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.180 netTypCod

Description: Indicator for the netting level of an order (please refer to the "Reference Tables" section for further information).

Type	Format
char	1

ValidValue	Explicit
NET_TYP_COD_ACC	'A'
NET_TYP_COD_NO	' '
NET_TYP_COD_ORDER	'O'
NET_TYP_COD_PRICE	'P'
NET_TYP_COD_STL	'S'

Where sent: Xetra Enter Issuer Quote
Xetra Enter Order
Xetra Enter Quote
Xetra Enter Stop Order
Xetra Give Up Trade
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Modify Order
Xetra Modify Stop Order

Where received: Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.181 newPw

Description: The new user defined password associated with the user Xetra log-in. This is used when the user wishes to change the existing Xetra password.

Type	Format
char[]	NEW_PW_LEN(8)

Where sent: Xetra Change Password
Xetra Reset Password

8.182 newsDat

Description: The date when the News Message was disseminated by the Exchange.

Type	Format
char[]	Date

Where sent: Xetra Inquire News

Where received: Xetra Inquire News List
Xetra Subscribe News

8.183 newsDtl

Description: The detail of a News Message (the text body with the news information).

Type	Format
char[]	NEWS_DTL_LEN(3000)

Where received: Xetra Inquire News

8.184 newsPrio

Description The priority of a News Message assigned by the Exchange.

Type	Format
char	1

ValidValue	Explicit
STD_PRIORITY	'S'
HIGH_PRIORITY	'H'

Where received: Xetra Inquire News List
Xetra Subscribe News

8.185 newsTim

Description The time when the News Message was disseminated by the Exchange.

Type	Format
char[]	Time

Where sent: Xetra Inquire News

Where received: Xetra Inquire News List
Xetra Subscribe News

8.186 noTotTrdQty

Description The cumulative total of the number of trades for the current day in a given instrument.

Type	Format
char[]	NO_TOT_TRD_QTY_LEN(9)+1, s, 0

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.187 numMessages

Description Number of data parts in a response.

Type	Format
char[]	NUM_MESSAGES_LEN(4), 0

Where received: Xetra Inquire Execution Confirmation

8.188 numOrdrAsk

Description Number of orders per limit on the ask side.

Type	Format
char[]	NUM_ORDR_ASK_LEN(4)+1, s, 0

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.189 numOrdrBid

Description Number of orders per limit on the bid side.

Type	Format
char[]	NUM_ORDR_BID_LEN(4)+1, s, 0

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.190 oldPw

Description: The user defined password associated with the user Xetra log-in.

Type	Format
char[]	OLD_PW_LEN(8)

Where sent: Xetra Change Password
Xetra Reset Password

8.191 opnPrc

Description: The most recently recorded opening price for an instrument, commonly done as part of an opening auction.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.192 ordQuoConf

Description: This field is used to carry order and quote confirmations in variable number and sequence. The number of messages in the field is indicated by numMessages. The layout of the messages is rpbcstocrT (recovbcast.h) for order execution confirmations and rpbcstqcrT (recovbcast.h) for quote execution confirmations. See paragraph 2.2.3.3 for more details on how to decode the message.

Type	Format
char[]	ORD_QUO_CONF_LEN(3929)

Where received: Xetra Inquire Execution Confirmation

8.193 ordrBkQty

Description: The quantity of an order actually entered into the Xetra Order Book.

Type	Format
char[]	Volume

Where received:
Xetra Enter Order
Xetra Enter Stop Order
Xetra Modify Order
Xetra Modify Stop Order

8.194 ordrBuyCod

Description: Indication of whether an instrument is to be bought or sold. For repo trades, the buyer(seller) of a repo trade receives for the spot leg (TRD_TYP_SPOT) value 'B' ('S') and for the term leg (TRD_TYP_TERM) value 'S' ('B').

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_BUY	'B'
XETRA_CONST_SELL	'S'
XETRA_CONST_SPACE	' '

Where sent:
Xetra Inquire Execution Confirmation
Xetra Inquire Order

Where received:
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Trade Confirmation

8.195 ordrCnclQty

Description: The cancelled quantity of an order.

Type	Format
char[]	Volume

Where received:
Xetra Enter Order
Xetra Enter Stop Order
Xetra Modify Order
Xetra Modify Stop Order

8.196 ordrComplCod

Description: This field indicates the execution status of an order considering it's remaining quantity. The field may be empty in case no such information is available (e.g., OTC Trades...).

Type	Format
char	1

ValidValue	Explicit
ORDR_COMPL_COD_FULL	'F'
ORDR_COMPL_COD_PART	'P'

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.197 ordrExePrc

Description: The price applied to an order (to buy or sell).

Type	Format
char[]	Price

Where sent: Xetra Enter Order
Xetra Enter Stop Order
Xetra Modify Order
Xetra Modify Stop Order

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Inquire Order
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Order Execution Confirmation

8.198 ordrExeQty

Description: Accumulated quantity of an Order which has been matched/executed and thus been traded.

Type	Format
char[]	Volume

Where received: Xetra Enter Order
Xetra Inquire Order
Xetra Modify Order
Xetra Subscribe Order Execution Confirmation

8.199 ordrExpDat

Description: The user specified date when an Order is to be expired. An unexecuted or partially executed Order is deleted on expiry.

Type	Format
char[]	Date

Where sent:
Xetra Enter Order
Xetra Enter Stop Order
Xetra Modify Order
Xetra Modify Stop Order

Where received:
Xetra Inquire Order
Xetra Subscribe Order Execution Confirmation

8.200 ordrNo

Description: An Order code/identifier assigned to an Order by the Exchange and broadcast to the Submitter on Order entry confirmation. This order code uniquely identifies the order.

Type	Format
char[]	ORDR_NO_LEN(13), 0

Where sent:
Xetra Approve Give Up Take Up Trade
Xetra Delete Order
Xetra Delete Stop Order
Xetra Give Up Trade
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Order
Xetra Inquire Order Fee
Xetra Modify Order
Xetra Modify Stop Order
Xetra Modify Trade
Xetra Take Up Trade

Where received: Xetra Enter Order
Xetra Enter Stop Order
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Modify Order
Xetra Modify Stop Order
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Trade Confirmation

8.201 ordrNoBuy

Description This order code uniquely identifies the buy-side of a quote.

Type	Format
char[]	ORDR_NO_BUY_LEN(13), 0

Where received: Xetra Inquire Quote

8.202 ordrNoSel

Description This order code uniquely identifies the sell-side of a quote.

Type	Format
char[]	ORDR_NO_SEL_LEN(13), 0

Where received: Xetra Inquire Quote

8.203 ordrNumBuyNew

Description An Order code/identifier assigned to an Order by the Exchange and broadcast to the Submitter on order entry confirmation. This order code uniquely identifies the order. Used here in the context of the new Order Number of the buy side of a modified quote.

Type	Format
char[]	ORDR_NUM_BUY_NEW_LEN(13), 0

Where received: Xetra Subscribe Quote Execution Confirmation

8.204 ordrNumBuyOld

Description: An Order code/identifier assigned to an Order by the Exchange and broadcast to the Submitter on order entry confirmation. This order code uniquely identifies the order. Used here in the context of the old Order Number of the buy side of a modified quote.

Type	Format
char[]	ORDR_NUM_BUY_OLD_LEN(13), 0

Where received: Xetra Subscribe Quote Execution Confirmation

8.205 ordrNumNew

Description: An order code/identifier assigned to an order by the Exchange and broadcast to the submitter on order entry confirmation. This order code uniquely identifies the order. Contains the new order number of a modified order or the current order number of the order.

Type	Format
char[]	ORDR_NUM_NEW_LEN(13), 0

Where received: Xetra Subscribe Order Execution Confirmation

8.206 ordrNumOld

Description: An order code/identifier assigned to an order by the Exchange and broadcast to the submitter on order entry confirmation. This order code uniquely identifies the order. Used here in the context of the old order number of a modified order.

Type	Format
char[]	ORDR_NUM_OLD_LEN(13), 0

Where received: Xetra Subscribe Order Execution Confirmation

8.207 ordrNumSelNew

Description: A Quote code/identifier assigned to a Quote by the Exchange and broadcast to the Submitter on quote entry confirmation. This code uniquely identifies the Quote. Used here in the context of the new quote number of the sell side of a modified quote.

Type	Format
char[]	ORDR_NUM_SEL_NEW_LEN(13), 0

Where received: Xetra Subscribe Quote Execution Confirmation

8.208 ordrNumSelOld

Description: An Quote code/identifier assigned to an Quote by the Exchange and broadcast to the Submitter on Quote entry confirmation. This code uniquely identifies the Quote. Used here in the context of the old Quote Number of the sell side of a modified quote.

Type	Format
char[]	ORDR_NUM_SEL_OLD_LEN(13), 0

Where received: Xetra Subscribe Quote Execution Confirmation

8.209 ordrPrtFilCod

Description: Indicator to show whether an order was fully or partially executed.

Type	Format
char	1

ValidValue	Explicit
ORDR_PRT_FIL_COD_FULL	'F'
ORDR_PRT_FIL_COD_PART	'P'

Where received: Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation

8.210 ordrQty

Description: Quantity of an Order which has not yet been executed or the quantity of a quote request buy or sell.

Type	Format
char[]	Volume

Where sent: Xetra Enter Order
Xetra Enter Quote Request
Xetra Enter Stop Order
Xetra Modify Order
Xetra Modify Stop Order

Where received: Xetra Delete Order
Xetra Delete Stop Order
Xetra Inquire Order
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Issuer Quote Request
Xetra Subscribe Order Execution Confirmation

8.211 ordrResCod

Description: The execution restriction code applied to an order. ORDR_RES_COD_TRG signifies a triggered stop order.

Type	Format
char	1

ValidValue	Explicit
ORDR_RES_COD_IOC	'I'
ORDR_RES_COD_FOK	'F'
ORDR_RES_COD_STOP	'S'
ORDR_RES_COD_TRG	'T'
ORDR_RES_COD_NONE	' '

Where sent: Xetra Enter Order
Xetra Enter Stop Order
Xetra Modify Order
Xetra Modify Stop Order

Where received: Xetra Inquire Order
Xetra Subscribe Order Execution Confirmation

8.212 ordrStopLim

Description The limit of stop orders.

Type	Format
char[]	Price

Where sent: Xetra Enter Stop Order
Xetra Modify Stop Order

Where received: Xetra Inquire Order
Xetra Subscribe Order Execution Confirmation

8.213 ordrTypCod

Description: A code/identifier of a Basic Order Type. These include (M) 'Market Order', (L) 'Limit Order', (Q) 'Quote', (I) 'Iceberg Order' and (T) 'Market-To-Limit Order'. Xetra BEST orders are not identified by this field, but by entering a BEST Executor in the bestExr(Ist/Brn)ldCod fields.

Type	Format
char	1

ValidValue	Explicit
ORDR_TYP_COD_MARKET	'M'
ORDR_TYP_COD_LIMIT	'L'
ORDR_TYP_COD_QUOTE	'Q'
ORDR_TYP_COD_ICEBERG	'I'
ORDR_TYP_COD_MTL	'T'

Where sent:
Xetra Enter Order
Xetra Enter Stop Order
Xetra Inquire Order
Xetra Modify Order
Xetra Modify Stop Order

Where received:
Xetra Inquire Order
Xetra Subscribe Order Execution Confirmation

8.214 otcAppFlg

Description: OTC Approval Flag.

Type	Format
char	1

ValidValue	Explicit
OTC_APP_FLG_APPROVABLE	'A'
OTC_APP_FLG_NOAPPROVE	'D'
OTC_APP_FLG_APPROVED	'P'

Where received: Xetra Inquire OTC Trade
Xetra Subscribe OTC Information

8.215 otcTrdTim

Description The trade time for OTC Trades.

Type	Format
char[]	Time

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade

8.216 partNo

Description The identifier for a user.

Type	Format
char[]	PART_NO_LEN(3)

Where sent: Xetra Add User
Xetra Delete User
Xetra Inquire OTC Trade
Xetra Inquire User
Xetra Modify User

Where received: Xetra Inquire OTC Trade
Xetra Subscribe OTC Information

8.217 partNo1

Description The identifier for a user.

Type	Format
char[]	PART_NO_1_LEN(3)

Where received: Xetra Inquire User List

8.218 partNoCtpy

Description The identifier for a user. Used here in the context of Counterparty.

Type	Format
char[]	PART_NO_CTPY_LEN(3)

Where sent: Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

Where received: Xetra Inquire OTC Trade
Xetra Subscribe OTC Information

8.219 partNoF

Description The identifier for a user.

Type	Format
char[]	PART_NO_F_LEN(3)

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.220 partNoText

Description The identifier for a user.

Type	Format
char[]	PART_NO_TEXT_LEN(3)

Where sent:
Xetra Approve OTC Trade
Xetra Change Password
Xetra Delete OTC Trade
Xetra Delete Order
Xetra Delete Stop Order
Xetra Enter OTC Trade
Xetra Enter Order
Xetra Enter Stop Order
Xetra Inquire Order
Xetra Modify Order
Xetra Modify Stop Order
Xetra Reset Password

Where received:
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.221 partOsNoTxt

Description The identifier for a user. Used here in the context of the order, quote or trade submitter.

Type	Format
char[]	PART_OS_NO_TXT_LEN(3)

Where sent:
Xetra Inquire Execution Confirmation

Where received: Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.222 partOsSubGrpCod

Description: The group to which a user has been assigned. (e.g. TRD = Trader Group). Used here in the context of the Order, Quote or Trade Submitter.

Type	Format
char[]	PART_OS_SUB_GRP_COD_LEN(3)

Where sent: Xetra Inquire Execution Confirmation

Where received: Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.223 partSubGrpCod

Description: The group to which a user has been assigned. (e.g. TRD = Trader Group).

Type	Format
char[]	PART_SUB_GRP_COD_LEN(3)

Where sent:
Xetra Add Subgroup Instrument Group Assignment
Xetra Add User
Xetra Delete Subgroup Instrument Group Assignment
Xetra Delete User
Xetra Inquire Current Instrument Group List
Xetra Inquire Current Subgroup Betreuer License
Xetra Inquire Current Subgroup Instrument Group Assignment List
Xetra Inquire Current Subgroup Quotation Provider Licenses
Xetra Inquire Instrument Group List
Xetra Inquire OTC Trade
Xetra Inquire Subgroup Instrument Group Assignment List
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Inquire Current Subgroup Betreuer License
Xetra Inquire Current Subgroup Quotation Provider Licenses
Xetra Inquire OTC Trade
Xetra Inquire Subgroup List
Xetra Subscribe OTC Information

8.224 partSubGrpCod1

Description: The group to which a user has been assigned. (e.g. TRD = Trader Group).

Type	Format
char[]	PART_SUB_GRP_COD_1_LEN(3)

Where received: Xetra Inquire User List

8.225 partSubGrpCodCtpy

Description: The group to which a counterparty has been assigned. (e.g. TRD = Trader Group).

Type	Format
char[]	PART_SUB_GRP_COD_CTPY_LEN(3)

Where sent: Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

Where received: Xetra Inquire OTC Trade
Xetra Subscribe OTC Information

8.226 partSubGrpCodF

Description The group to which a user has been assigned. (e.g. TRD = Trader Group).

Type	Format
char[]	PART_SUB_GRP_COD_F_LEN(3)

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.227 partSubGrpIdCod

Description The group to which a user has been assigned. (e.g. TRD = Trader Group).

Type	Format
char[]	PART_SUB_GRP_ID_COD_LEN(3)

Where sent: Xetra Add Subgroup Betreuer License
Xetra Approve OTC Trade
Xetra Change Password
Xetra Delete OTC Trade
Xetra Delete Order
Xetra Delete Stop Order
Xetra Delete Subgroup Betreuer License
Xetra Enter OTC Trade
Xetra Enter Order
Xetra Enter Stop Order
Xetra Inquire Order

Xetra Inquire Subgroup Betreuer License
Xetra Modify Order
Xetra Modify Stop Order
Xetra Reset Password

Where received:
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.228 password

Description
This password is used to authorize login to an Exchange Service, e.g. Xetra or Xetra Retransmission. The password is specified by the application and passed to the appropriate entry point, which is VCI_Login.

Type	Format
char[]	XETRA_LOGIN_MAX_PWDID(8)

Where sent:
Xetra Login

8.229 peakSizeQty

Description
Largest quantity of an iceberg order that is visible to the market. This quantity remains constant despite of any execution. For information concerning the peak size quantity of an iceberg order which is actually visible to the market please refer to the description of field 'remPeakQty'.

Type	Format
char[]	Volume

Where sent:
Xetra Enter Order
Xetra Modify Order

Where received: Xetra Inquire Order
Xetra Subscribe Order Execution Confirmation

8.230 postTrdAty

Description: Indicates whether post trade anonymity is enabled for the respective instrument. For instruments the central counterpart is applied for constant PTA_CCP is sent.

Type	Format
char	1

ValidValue	Explicit
PTA_CCP	'C'
PTA_ICP	'I'
PTA_OFF	' '
PTA_ON	'P'

Where received: Xetra Inquire Instrument

8.231 prcCurrCod

Description: The ISO Code of the currency in which a price is quoted/shown.

Type	Format
char[]	PRC_CURR_COD_LEN(3)

Where sent: Xetra Give Up Trade
Xetra Modify Trade

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Trade Confirmation

8.232 prcRsblChkFlg

Description: Indicates whether a Price-Reasonability-Check will be performed or not. The field specific Valid Value constants are deprecated - please use the global ones instead.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_YES	'Y'
XETRA_CONST_NO	'N'
PRC_RSBL_CHK_FLG_NO	'N'
PRC_RSBL_CHK_FLG_YES	'Y'

Where sent: Xetra Enter Issuer Quote
Xetra Enter Order
Xetra Enter Quote
Xetra Enter Stop Order
Xetra Modify Order
Xetra Modify Stop Order

8.233 prcsStsValCod

Description: The code/identifier of a trading phase or fast market status. A list of explanation of those trading phases can be found in the "Exchange Trading System User Guide". The following valid values are used to indicate whether a fast market is switched on or off for a specific instrument type: PRCS_STS_VAL_COD_EQUON, PRCS_STS_VAL_COD_EQUOF, PRCS_STS_VAL_COD_BONON, PRCS_STS_VAL_COD_BONOF, PRCS_STS_VAL_COD_WARON, PRCS_STS_VAL_COD_WAROF

Type	Format
char[]	PRCS_STS_VAL_COD_LEN(5)

ValidValue	Explicit
PRCS_STS_VAL_COD_ADD	"ADD "
PRCS_STS_VAL_COD_START	"START"
PRCS_STS_VAL_COD_PRETR	"PRETR"
PRCS_STS_VAL_COD_BETW	"BETW "
PRCS_STS_VAL_COD_POSTR	"POSTR"
PRCS_STS_VAL_COD_DEL	"DEL "
PRCS_STS_VAL_COD_ENDTR	"ENDTR"
PRCS_STS_VAL_COD_TRADE	"TRADE"
PRCS_STS_VAL_COD_VOLA	"VOLA "
PRCS_STS_VAL_COD_HALT	"HALT "
PRCS_STS_VAL_COD_SUSP	"SUSP "
PRCS_STS_VAL_COD_QPREC	"QPREC"
PRCS_STS_VAL_COD_QCALL	"QCALL"
PRCS_STS_VAL_COD_OCALL	"OCALL"
PRCS_STS_VAL_COD_ICALL	"ICALL"
PRCS_STS_VAL_COD_ECALL	"ECALL"
PRCS_STS_VAL_COD_CCALL	"CCALL"
PRCS_STS_VAL_COD_QPOBB	"QPOBB"
PRCS_STS_VAL_COD_OPOBB	"OPOBB"
PRCS_STS_VAL_COD_IPOBB	"IPOBB"
PRCS_STS_VAL_COD_EPOBB	"EPOBB"
PRCS_STS_VAL_COD_CPOBB	"CPOBB"
PRCS_STS_VAL_COD_QOBB	"QOBB "
PRCS_STS_VAL_COD_OOBB	"OOBB "
PRCS_STS_VAL_COD_IOBB	"IOBB "
PRCS_STS_VAL_COD_EOBB	"EOBB "
PRCS_STS_VAL_COD_COBB	"COBB "
PRCS_STS_VAL_COD_OIPO	"OIPO "
PRCS_STS_VAL_COD_OFRZ	"OFRZ "
PRCS_STS_VAL_COD_IIPO	"IIPO "
PRCS_STS_VAL_COD_IFRZ	"IFRZ "
PRCS_STS_VAL_COD_QIPO	"QIPO "
PRCS_STS_VAL_COD_QFRZ	"QFRZ "
PRCS_STS_VAL_COD_EQUON	"EQUON"
PRCS_STS_VAL_COD_EQUOF	"EQUOF"
PRCS_STS_VAL_COD_BONON	"BONON"

PRCS_STS_VAL_COD_BONOF	"BONOF"
PRCS_STS_VAL_COD_WARON	"WARON"
PRCS_STS_VAL_COD_WAROF	"WAROF"

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market
Xetra Subscribe State Change Information

8.234 propInd

Description: An indicator expressing whether a user is permitted to act on a proprietary account. This indicator is set by the Member. The field specific Valid Value constants are deprecated - please use the global ones instead.

Type	Format
char	1

ValidValue	Explicit
PROP_IND_NO	'N'
PROP_IND_YES	'Y'
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where sent: Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received: Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.235 qrTim

Description: The time recorded on a Quote Request on receipt by the Exchange.

Type	Format
char[]	Time

Where received: Xetra Subscribe Quote Request

8.236 quoBookInd

Description: Indicator for instruments traded in a quote book. Orders with execution restriction 'FOK' / 'IOC' only are accepted.

Type	Format
char	1

ValidValue	Explicit
QUO_BOOK_IND_NO	'N'
QUO_BOOK_IND_YES	'Y'
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where received: Xetra Inquire Instrument

8.237 quoExePrcBuy

Description: The price applied to the buy side of a Quote.

Type	Format
char[]	Price

Where sent: Xetra Enter Issuer Quote
Xetra Enter Quote

Where received: Xetra Inquire Public Quote
Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.238 quoExePrcSel

Description The price applied to the sell side of a Quote.

Type	Format
char[]	Price

Where sent: Xetra Enter Issuer Quote
Xetra Enter Quote

Where received: Xetra Inquire Public Quote
Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.239 quoQtyBuy

Description The number of units of an instrument that constitute the buy side of a quote.

Type	Format
char[]	Volume

Where sent: Xetra Enter Issuer Quote
Xetra Enter Quote

Where received: Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.240 quoQtySel

Description: The number of units of an instrument that constitute the sell side of a quote.

Type	Format
char[]	Volume

Where sent: Xetra Enter Issuer Quote
Xetra Enter Quote

Where received: Xetra Inquire Quote
Xetra Subscribe Quote Execution Confirmation

8.241 quoTimMax

Description: This field is one of a set of filter criteria that can be specified by a Designated Sponsor to restrict quote inquiry to a particular range. This field specifies the most recent time for which quote inquiry is required.

Type	Format
char[]	Time

Where sent: Xetra Inquire Quote

8.242 quoTimMin

Description: This field is one of a set of filter criteria that can be specified by a Designated Sponsor to restrict quote inquiry to a particular range. This field specifies the furthest time in the past for which quote inquiry is required.

Type	Format
char[]	Time

Where sent: Xetra Inquire Quote

8.243 quoTranTimBuy

Description: Quote transaction time of the buy-side.

Type	Format
char[]	Time

Where received: Xetra Inquire Quote

8.244 quoTranTimSel

Description: Quote transaction time of the sell-side.

Type	Format
char[]	Time

Where received: Xetra Inquire Quote

8.245 quotTypInd

Description: Quote Type Indicator is used in the continuous auction (HV) trading model to indicate price dissemination without turnover.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_BID	'B'
XETRA_CONST_SPACE	' '

Where sent: Xetra Enter Issuer Quote
Xetra Enter Quote

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.246 rawActCod

Description: Indicates whether a report is available in raw data format.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_YES	'Y'
XETRA_CONST_NO	'N'

Where received: Xetra Inquire Report Selection List
Xetra Modify Report Selection

8.247 rawdMbrCrtSltCod

Description: Report member current selection code of raw data report.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_YES	'Y'
XETRA_CONST_NO	'N'

Where sent: Xetra Inquire Report Selection List
Xetra Modify Report Selection

Where received: Xetra Inquire Report Selection List
Xetra Modify Report Selection

8.248 remPeakQty

Description: The quantity of an iceberg order that is visible to the market. If a peak was partially executed the remaining peak quantity of an iceberg order is smaller than the peak size quantity.

Type	Format
char[]	Volume

Where received: Xetra Inquire Order
Xetra Subscribe Order Execution Confirmation

8.249 reptHisDat

Description: This date must be specified when requesting a historical report.

Type	Format
char[]	Date

Where sent: Xetra Inquire Report Selection List
Xetra Modify Report Selection

8.250 reptIdCod

Description: The coded identifier for a report, e.g. "RPTTC530".

Type	Format
char[]	REPT_ID_COD_LEN(8)

Where received: Xetra Inquire Report Selection List
Xetra Modify Report Selection

8.251 reptIdCodKey

Description The coded identifier for a report, e.g. "RPTTC530".

Type	Format
char[]	REPT_ID_COD_KEY_LEN(8)

Where sent: Xetra Inquire Report Selection List
Xetra Modify Report Selection

8.252 reptMbrCrtSltCod

Description Report member current selection code.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_YES	'Y'
XETRA_CONST_NO	'N'

Where sent: Xetra Inquire Report Selection List
Xetra Modify Report Selection

Where received: Xetra Inquire Report Selection List
Xetra Modify Report Selection

8.253 reptNam

Description The long name of the report.

Type	Format
char[]	REPT_NAM_LEN(30)

Where received: Xetra Inquire Report Selection List
Xetra Modify Report Selection

8.254 reptPrntFrqCod

Description: The frequency with which a Report is produced and made available to the requester. E.g. daily, monthly, annually.

Type	Format
char	1

ValidValue	Explicit
REPT_PRN_FRQ_COD_DAILY	'D'
REPT_PRN_FRQ_COD_MONTHLY	'M'
REPT_PRN_FRQ_COD_ANNUALLY	'A'

Where received: Xetra Inquire Report Selection List
Xetra Modify Report Selection

8.255 rescAccLvlNo

Description: This field contains the code describing the level of authorization granted to a resource type. The following table depicts the relation between the respective resource and the position of the field in the response. Please note: User authorization may not be validated on the back end since a couple of requests are processed on the front end only. Further information can be found in the "User Authorization Concept" section (see Reference Tables).

Type	Format
char	1

ValidValue	Explicit
RESC_ACC_LVL_NO_NO_ACCESS	'0'
RESC_ACC_LVL_NO_ACCESS	'1'

Where sent:
Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Add User
Xetra Inquire User
Xetra Modify User

8.256 reserved_1

Description: This field is for internal use only.

Type	Format
char	1

Where sent:
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.257 reserved_2

Description: This field is for internal use only.

Type	Format
char	1

Where sent: Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.258 reserved_3

Description This field is for internal use only.

Type	Format
char	1

Where sent: Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.259 resubmitNo

Description The resubmission number identifies the resubmission requests.

Type	Format
char[]	RESUBMIT_NO_LEN(9), 0

Where received: Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation

8.260 reTransData

Description Data retransmitted in response to a request for Broadcast re-transmission.

Type	Format
char[]	RE_TRANS_DATA_LEN(3500)

Where received: Xetra Request Broadcast Re-transmission

8.261 rondLotQty

Description: The quantity, in number of units for an instrument, which applies for a round lot.

Type	Format
char[]	Volume

Where received: Xetra Inquire Instrument

8.262 secuOfficialInd

Description: Indicates whether external price information describes an official index value.

Type	Format
char	1

ValidValue	Explicit
SECU_OFFICIAL_IND_NO	'*'
SECU_OFFICIAL_IND_YES	' '

Where received: Xetra Subscribe Ticker

8.263 setlMd

Description: Specifies the settlement payment type. 'DVP' means Delivery versus payment, 'DAP' is Delivery and payment and 'DFP' specifies Delivery free of payment.

Type	Format
char[]	SETL_MD_LEN(3)

ValidValue	Explicit
SETL_MD_DVP	"DVP"
SETL_MD_DAP	"DAP"
SETL_MD_DFP	"DFP"

Where sent:
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

Where received:
Xetra Inquire OTC Trade
Xetra Subscribe OTC Information

8.264 setlPeriodFlg

Description: Indicates the number of business days from trade execution after which settlement is to be effected. National means T+2 days, international is T+3 days.

Type	Format
char	1

ValidValue	Explicit
SETL_PERIOD_FLG_NATIONAL	'N'
SETL_PERIOD_FLG_INTERNATIONAL	'I'

Where sent: Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

8.265 setlTypCod

Description: The current settlement type. 'DVP' means Delivery versus payment, 'DAP' is Delivery and payment and 'DFP' specifies Delivery free of payment.

Type	Format
char[]	SETL_TYP_COD_LEN(3)

ValidValue	Explicit
SETL_MD_DAP	"DAP"
SETL_MD_DFP	"DFP"
SETL_MD_DVP	"DVP"
SETL_TYP_COD_CASH	'C'
SETL_TYP_COD_DERIVATES	'D'
SETL_TYP_COD_NOTIONAL	'N'
SETL_TYP_COD_SHARES	'S'

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.266 snrInd

Description: Signifies whether a trader is a senior trader and is therefore granted certain access privileges.

Type	Format
char	1

ValidValue	Explicit
SNR_IND_NO	'N'
SNR_IND_YES	'Y'
XETRA_CONST_NO	'N'
XETRA_CONST_YES	'Y'

Where sent:
Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.267 sprdFact

Description: The maximum spread permissible for a Quote entered by a Designated Sponsor to ensure that the Designated Sponsor is considered for performance measurement. Note valid values for sprdTypCod!

Type	Format
char[]	Price

Where received: Xetra Inquire Instrument

8.268 sprdFactLm

Description: The maximum spread permissible for a Quote entered by a Liquidity Manager.

Type	Format
char[]	Price

Where received: Xetra Inquire Instrument

8.269 sprdMinQty

Description The minimum allowable size of a Quote.

Type	Format
char[]	Volume

Where received: Xetra Inquire Instrument

8.270 sprdMinQtyLm

Description The minimum allowable size of a Liquidity Manager's Quote.

Type	Format
char[]	Volume

Where received: Xetra Inquire Instrument

8.271 sprdTypCod

Description The type of the Quote spread presentation. If sprdTypCod is equal to "P", the sprdFact is the percentage difference between the quoAskPrc and the quoBidPrc. If sprdTypCod is equal to "A", the sprdFact is the absolute difference between the quoAskPrc and the quoBidPrc.

Type	Format
char	1

ValidValue	Explicit
SPRD_TYP_COD_ABSOLUTE	'A'
SPRD_TYP_COD_PERCENT	'P'

Where received: Xetra Inquire Instrument

8.272 sprdTypCodLm

Description: This field supplies the type of the maximum spread applicable to a Liquidity Manager's quote.

Type	Format
char	1

ValidValue	Explicit
SPRD_TYP_COD_ABSOLUTE	'A'
SPRD_TYP_COD_PERCENT	'P'

Where received: Xetra Inquire Instrument

8.273 srpBidAskInd

Description: The surplus Bid Ask Indicator.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_BUY	'B'
XETRA_CONST_SELL	'S'
XETRA_CONST_NO	'N'

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market
Xetra Subscribe State Change Information

8.274 srpQty

Description: The surplus Quantity.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.275 startStmSeqNo

Description: The initial sequence number of a number of broadcast messages requested for re-transmission by the application.

Type	Format
char[]	START_STM_SEQ_NO_LEN(10)

Where sent: Xetra Request Broadcast Re-transmission

8.276 stlAmnt

Description: The sum of money to be settled. In case of unnetted trades the settlement amount is calculated as the result of the executed quantity multiplied by the trade price (market value). In case of netted trades the netted market value is to be settled. Additionally, an accrued interest may be added to the market value or the netted market value.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Trade Confirmation

8.277 stlCurrCod

Description: The ISO Code of Currency in which settlement (for a given instrument) is conducted.

Type	Format
char[]	STL_CURR_COD_LEN(3)

ValidValue	Explicit
STL_CURR_COD_EUR	"EUR"

Where received:
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Instrument
Xetra Inquire Order Fee
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Trade Confirmation

8.278 stlCurrExcRat

Description: The exchange rate which applies to a non-Euro settlement currency. Determined during trade enrichment.

Type	Format
char[]	STL_CURR_EXC_RAT_LEN(10)+1, s, 5

Where received:
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.279 stlDate

Description: The date on which settlement is to be effected.

Type	Format
char[]	Date

Where sent: Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

Where received: Xetra Inquire OTC Trade
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe OTC Information
Xetra Subscribe Trade Confirmation

8.280 stmSeqNo

Description The stream sequence number in all messages of streams.

Type	Format
char[]	STM_SEQ_NO_LEN(10)

Where received: Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.281 stopStmSeqNo

Description The final sequence number of a number of broadcast messages requested for re-transmission by the application.

Type	Format
char[]	STOP_STM_SEQ_NO_LEN(10)

ValidValue	Explicit
STOP_STM_SEQ_NO_HIGH	"9999999999"

Where sent: Xetra Request Broadcast Re-transmission

8.282 text

Description: Free text for user-specified comments.

Type	Format
char[]	TEXT_LEN(12)

Where sent:
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter Issuer Quote
Xetra Enter OTC Trade
Xetra Enter Order
Xetra Enter Quote
Xetra Enter Stop Order
Xetra Give Up Trade
Xetra Inquire Execution Confirmation
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Quote
Xetra Modify Order
Xetra Modify Stop Order
Xetra Modify Trade
Xetra Take Up Trade

Where received:
Xetra Inquire Give Up Take Up Trade
Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.283 textF

Description: Free text used for filtering purposes.

Type	Format
char[]	TEXT_F_LEN(12)

Where sent:
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade

8.284 ticSize

Description: A tick size represents a limit price/range step. Six different tick sizes are possible for an instrument. For equities and warrants tic sizes are set up dependent on the limit. Bonds can be set up with a tic size according to time - to - maturity. The ticSize and the ticVal constitute an array that describes tick sizes dependent on order/quote limit price. The array is sorted and starts with a maximum value (excluded). The parameter values can be retrieved from the market model documentation. Instruments belonging to instrument type Basis are traded with ticSize 0.001.

Type	Format
char[]	Price

Where received: Xetra Inquire Instrument

8.285 ticVal

Description: TicVal represents a limit range for which a tick size applies. There are a total of six possible Tick Values for an instrument. The ticSize and the ticVal constitute an array that describes tick sizes dependent on order/quote limit price. The array is sorted and starts with a maximum value (excluded).

Type	Format
char[]	Price

Where received: Xetra Inquire Instrument

8.286 totNoTrdBest

Description: This field specifies that total number of Xetra BEST trades that have occured on the current trading day in a given instrument.

Type	Format
char[]	TOT_NO_TRD_BEST_LEN(9)+1, s, 0

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.287 tradBuySelCod

Description: The buy or sell indicator for trades.

Type	Format
char	1

ValidValue	Explicit
XETRA_CONST_BUY	'B'
XETRA_CONST_SELL	'S'

Where received: Xetra Subscribe Quote Execution Confirmation

8.288 tradMtchPrc

Description: The price at which the Trade was conducted (matching price), i.e. the price per unit of the instrument traded. For netted trades the matching price of the last matching transaction is sent.

Type	Format
char[]	Price

Where sent:
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

Where received:
Xetra Inquire OTC Trade
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.289 tradMtchQty

Description: The executed quantity of one order which could have matched against multiple orders from multiple counterparts at the same price.

Type	Format
char[]	Volume

Where received:
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation

8.290 tranDat

Description: Transaction date, for example, a date recorded on an Order on receipt of the Order by the Exchange, or a date recorded on matching/execution of a buy and a sell order, forming a trade.

Type	Format
char[]	Date

Where sent:
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade
Xetra Modify Trade

Where received:
Xetra Inquire Give Up Take Up Trade
Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Trade Confirmation

8.291 tranDatBuy

Description
Transaction date, for example, a date recorded on an Order on receipt of the Order by the Exchange, or a date recorded on matching/execution of a buy order.

Type	Format
char[]	Date

Where received:
Xetra Subscribe Quote Execution Confirmation

8.292 tranDatF

Description
Transaction date, for example, a date recorded on an Order on receipt of the Order by the Exchange, or a date recorded on matching/execution of a buy and a sell order, forming a trade.

Type	Format
char[]	Date

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.293 tranDatSel

Description: Transaction date, for example, a date recorded on an Order on receipt of the Order by the Exchange, or a date recorded on matching/execution of a sell order.

Type	Format
char[]	Date

Where received: Xetra Subscribe Quote Execution Confirmation

8.294 tranFeeA

Description: The transaction fee for Proprietary.

Type	Format
char[]	TRAN_FEE_A_LEN(10)+1, s, 2

Where received: Xetra Inquire Order Fee

8.295 tranFeeB

Description: The transaction fee for Designated Sponsor.

Type	Format
char[]	TRAN_FEE_B_LEN(10)+1, s, 2

Where received: Xetra Inquire Order Fee

8.296 tranFeeP

Description The transaction fee for Proprietary.

Type	Format
char[]	TRAN_FEE_P_LEN(10)+1, s, 2

Where received: Xetra Inquire Order Fee

8.297 tranFeeQ

Description The transaction fee for Liquidity Manager.

Type	Format
char[]	TRAN_FEE_Q_LEN(10)+1, s, 2

Where received: Xetra Inquire Order Fee

8.298 tranIdNo

Description Unique identifier of a trade per day of an instrument.

Type	Format
char[]	TRAN_ID_NO_LEN(7), 0

Where sent:
Xetra Approve Give Up Take Up Trade
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade
Xetra Give Up Trade
Xetra Inquire Give Up Take Up Trade
Xetra Take Up Trade

Where received: Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade
Xetra Inquire Give Up Take Up Trade
Xetra Inquire OTC Trade
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Trade Confirmation

8.299 tranIdNoF

Description Unique identifier of a trade per day of an instrument.

Type	Format
char[]	TRAN_ID_NO_F_LEN(7), 0

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.300 tranIdNoP

Description Unique identifier of a trade per day of an instrument.

Type	Format
char[]	TRAN_ID_NO_P_LEN(7), 0

Where sent: Xetra Modify Trade

8.301 tranIdSfxNo

Description Trade suffix applied to a trade when the trade is updated. This uniquely identifies a trade for modification history.

Type	Format
char[]	TRAN_ID_SFX_NO_LEN(5), 0

Where sent: Xetra Give Up Trade

Where received: Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Modify Trade
Xetra Subscribe Trade Confirmation

8.302 tranIdSfxNoF

Description: Trade suffix applied to a trade when the trade is updated. This uniquely identifies a trade for modification history.

Type	Format
char[]	TRAN_ID_SFX_NO_F_LEN(5), 0

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.303 tranIdSfxNoP

Description: Trade suffix applied to a trade when the trade is updated. This uniquely identifies a trade for modification history.

Type	Format
char[]	TRAN_ID_SFX_NO_P_LEN(5), 0

Where sent: Xetra Modify Trade

8.304 tranTim

Description: Transaction time, for example, a time recorded on an Order on receipt of the Order by the Exchange, or a time recorded on matching/execution of a buy and a sell order, forming a trade.

Type	Format
char[]	Time

Where sent:
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

Where received:
Xetra Inquire Give Up Take Up Trade
Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Betreuer Quote Request
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe Issuer Quote Request
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe State Change Information
Xetra Subscribe Ticker
Xetra Subscribe Trade Confirmation

8.305 tranTimBegF

Description: The earliest transaction time used to filter trade inquiries.

Type	Format
char[]	Time

Where sent:
Xetra Inquire Execution Confirmation
Xetra Inquire Own Trade
Xetra Inquire Trade

8.306 tranTimBuy

Description: The transaction time of quotes on buy orders.

Type	Format
char[]	Time

Where received: Xetra Subscribe Quote Execution Confirmation

8.307 tranTimEndF

Description: The latest transaction time used to filter trade inquiries.

Type	Format
char[]	Time

Where sent: Xetra Inquire Execution Confirmation
Xetra Inquire Own Trade
Xetra Inquire Trade

8.308 tranTimSel

Description: The transaction time of quotes on sell orders.

Type	Format
char[]	Time

Where received: Xetra Subscribe Quote Execution Confirmation

8.309 trdBkQtyAsk

Description: The actual quantity of the ask side of a quote which is written to the order book.

Type	Format
char[]	Volume

Where received: Xetra Enter Issuer Quote
Xetra Enter Quote

8.310 trdBkQtyBid

Description The actual quantity of the bid side of a quote which is written to the order book.

Type	Format
char[]	Volume

Where received: Xetra Enter Issuer Quote
Xetra Enter Quote

8.311 trdExcQtyAsk

Description The executed quantity of the ask side of a quote.

Type	Format
char[]	Volume

Where received: Xetra Enter Issuer Quote
Xetra Enter Quote

8.312 trdExcQtyBid

Description The executed quantity of the bid side of a quote.

Type	Format
char[]	Volume

Where received: Xetra Enter Issuer Quote
Xetra Enter Quote

8.313 trdMdlTypCod

Description The code/identifier of a trading model type. The following trading models are applied:

TRD_MDL_TYP_COD_AUCTION = "Multiple Auction Trading Model"

TRD_MDL_TYP_COD_CONT = "Continuous Trading in Combination with Auction"

TRD_MDL_TYP_COD_ONE_AUCT = "One Auction Trading Model"

TRD_MDL_TYP_COD_CONT_AUCT_HV = "Continuous Auction for High Quotation Volume"

TRD_MDL_TYP_COD_CONT_AUCT_SV = "Continuous Auction for Standard Quotation Volume"

TRD_MDL_TYP_COD_CONT_AUCT_BC = "Block Crossing Trading Model"

Type	Format
char[]	TRD_MDL_TYP_COD_LEN(2), 0

ValidValue	Explicit
TRD_MDL_TYP_COD_AUCTION	"01"
TRD_MDL_TYP_COD_CONT	"02"
TRD_MDL_TYP_COD_ONE_AUCT	"03"
TRD_MDL_TYP_COD_CONT_AUCT_HV	"04"
TRD_MDL_TYP_COD_CONT_AUCT_SV	"05"
TRD_MDL_TYP_COD_CONT_AUCT_BC	"06"

Where sent: Xetra Inquire Current Subgroup Quotation Provider Licenses

Where received: Xetra Inquire Instrument

8.314 trdPrcBest

Description This field specifies the execution price of the last Xetra BEST trade in a given instrument.

Type	Format
char[]	Price

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.315 trdQty

Description: Traded quantity resulting from an order execution with one order from one counterparty at the same price. For netted trades the quantity of the last matching transaction is sent.

Type	Format
char[]	Quantity

Where sent: Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter OTC Trade

Where received: Xetra Inquire Give Up Take Up Trade
Xetra Inquire OTC Trade
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Trade Confirmation

8.316 trdQtyBest

Description: This field specifies the executed quantity of the last Xetra BEST trade in a given instrument.

Type	Format
char[]	Quantity

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.317 trdResTypCod

Description A code/identifier describes a Trading Restriction Type.

Type	Format
char[]	TRD_RES_TYP_COD_LEN(2)

ValidValue	Explicit
TRD_RES_TYP_COD_OP_AUCT_ONLY	"OA"
TRD_RES_TYP_COD_AUCT_ONLY	"AU"
TRD_RES_TYP_COD_CL_AUCT_ONLY	"CA"
TRD_RES_TYP_COD_EOD_AUCTION	"EA"
TRD_RES_TYP_COD_MAIN_TRADING	"MT"
TRD_RES_TYP_COD_MAIN_AUCTION	"MA"
TRD_RES_TYP_COD_CL_CROSSING	"CC"
TRD_RES_TYP_COD_ACPT_SRP	"SU"
TRD_RES_TYP_COD_NONE	" "

Where sent: Xetra Enter Issuer Quote
Xetra Enter Order
Xetra Enter Quote
Xetra Enter Stop Order
Xetra Modify Order
Xetra Modify Stop Order

Where received: Xetra Inquire Order
Xetra Subscribe Order Execution Confirmation

8.318 trdrNam

Description The given name of the trader. This field is purely informational.

Type	Format
char[]	TRDR_NAM_LEN(25)

Where sent:
Xetra Add User
Xetra Delete User
Xetra Inquire User
Xetra Modify User

Where received:
Xetra Add User
Xetra Inquire User
Xetra Inquire User List
Xetra Modify User

8.319 trdTim

Description: The most recently recorded time of a trade concluded in a given instrument.

Type	Format
char[]	Time

Where received:
Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.320 trdTimBest

Description: This field supplies the time of the latest Xetra BEST execution in a given instrument.

Type	Format
char[]	Time

Where received:
Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.321 trdTyp

Description: Indicator for the type of a trade. In case of trades generated via the Xetra orderbook, the field is filled with XETRA_CONST_SPACE.

Type	Format
char	1

ValidValue	Explicit
TRD_TYP_BEST	'X'
TRD_TYP_EXTERNAL	'E'
TRD_TYP_OTC	'C'
TRD_TYP_SPOT	'S'
TRD_TYP_TERM	'T'
XETRA_CONST_SPACE	' '

Where received:
Xetra Inquire Own Trade
Xetra Inquire Trade
Xetra Subscribe Trade Confirmation

8.322 trdTypF

Description: Indicator for the type of a trade. In case of trades generated via the Xetra orderbook, the field is filled with XETRA_CONST_SPACE.

Type	Format
char	1

ValidValue	Explicit
TRD_TYP_BEST	'X'
TRD_TYP_EXTERNAL	'E'
TRD_TYP_OTC	'C'
TRD_TYP_SPOT	'S'
TRD_TYP_TERM	'T'
XETRA_CONST_SPACE	' '

Where sent: Xetra Inquire Own Trade
Xetra Inquire Trade

8.323 trnTypId

Description: Indicates the type of transaction.

Type	Format
char	1

ValidValue	Explicit
TRN_TYP_ID_ADD	'A'
TRN_TYP_ID_MODIFY	'C'
TRN_TYP_ID_DELETE	'D'
TRN_TYP_ID_CANCEL	'X'
TRN_TYP_ID_TRIGGER	'T'
TRN_TYP_ID_EXECUTE	'E'
TRN_TYP_ID_APPROVE	'P'
TRN_TYP_ID_NEW_PEAK	'N'

Where received: Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation

8.324 untOfQotn

Description: The unit in which an instrument is quoted/stated when buying or selling, e.g. shares (number of items), percent (for bonds), parts per thousand (Promille), contracts (number of items) etc.

Type	Format
char[]	UNT_OF_QOTN_LEN(3), 0

ValidValue	Explicit
UNT_OF_QOTN_CONTRACTS	"005"
UNT_OF_QOTN_NBR_DERIV	"009"
UNT_OF_QOTN_NBR_SHARE	"001"
UNT_OF_QOTN_PERCENT	"002"
UNT_OF_QOTN_PROMILLE	"003"
UNT_OF_QOTN_PUNKTE	"004"

Where received: Xetra Inquire Instrument

8.325 userOrdNum

Description Order reference number for Member internal usage

Type	Format
char[]	USER_ORD_NUM_LEN(16)

Where sent:
Xetra Approve OTC Trade
Xetra Delete OTC Trade
Xetra Enter Issuer Quote
Xetra Enter OTC Trade
Xetra Enter Order
Xetra Enter Quote
Xetra Enter Stop Order
Xetra Give Up Trade
Xetra Inquire Execution Confirmation
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Quote
Xetra Modify Order
Xetra Modify Stop Order
Xetra Modify Trade
Xetra Take Up Trade

Where received:
Xetra Inquire Give Up Take Up Trade
Xetra Inquire OTC Trade
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Quote
Xetra Inquire Trade

Xetra Subscribe Give Up Take Up Trade
Xetra Subscribe OTC Information
Xetra Subscribe Order Execution Confirmation
Xetra Subscribe Quote Execution Confirmation
Xetra Subscribe Trade Confirmation

8.326 userOrdNumF

Description: Order reference number for Member internal usage, for filtering.

Type	Format
char[]	USER_ORD_NUM_F_LEN(16)

Where sent:
Xetra Inquire Order
Xetra Inquire Own Trade
Xetra Inquire Trade

8.327 valPrc

Description: Price determined in intra day closing auction. If no intra day closing auction is scheduled the closing price is disseminated.

Type	Format
char[]	Price

ValidValue	Explicit
INS_MKT_PRC_FIELD_NOT_VALID	"-9999999999999"
INS_MKT_PRC_FIELD_NO_CHANGE	" "

Where received:
Xetra Inquire Inside Market
Xetra Subscribe Inside Market

8.328 volInd

Description: Indicates whether an instrument has a potential volatility interruption or an actual volatility interruption or neither during auction.

Type	Format
char	1

ValidValue	Explicit
VOL_IND_POTENTIAL_VOLA	'P'
VOL_IND_VOLA	'V'
VOL_IND_NO_VOLA	'N'
VOL_IND_EXT_VOLA	'E'
VOL_IND_FREEZE	'F'
VOL_IND_NO_CHG	' '
VOL_IND_EXP	'X'

Where received: Xetra Inquire Inside Market
Xetra Subscribe Inside Market
Xetra Subscribe State Change Information

8.329 warCat

Description: The category of a warrant.

Type	Format
char[]	WAR_CAT_LEN(6)

ValidValue	Explicit
WAR_CATEG_BAS_CAP	"BASCAP"
WAR_CATEG_BAS_FLOOR	"BASFLO"
WAR_CATEG_BAS_OTHER	"BASOTH"
WAR_CATEG_BAS_STD	"BASSTD"
WAR_CATEG_CUR_CAP	"CURCAP"
WAR_CATEG_CUR_FLOOR	"CURFLO"
WAR_CATEG_CUR_OTHER	"CUROTH"
WAR_CATEG_CUR_STD	"CURSTD"
WAR_CATEG_EQU_CAP	"EQUCAP"
WAR_CATEG_EQU_FLOOR	"EQUFLO"
WAR_CATEG_EQU_OTHER	"EQUOTH"
WAR_CATEG_EQU_STD	"EQUSTD"
WAR_CATEG_IND_CAP	"INDCAP"
WAR_CATEG_IND_FLOOR	"INDFLO"
WAR_CATEG_IND_OTHER	"INDOTH"
WAR_CATEG_IND_STD	"INDSTD"
WAR_CATEG_INT_CAP	"INTCAP"
WAR_CATEG_INT_FLOOR	"INTFLO"
WAR_CATEG_INT_OTHER	"INTOTH"
WAR_CATEG_INT_STD	"INTSTD"
WAR_CATEG_OTH_CAP	"OTHCAP"
WAR_CATEG_OTH_FLOOR	"OTHFLO"
WAR_CATEG_OTH_OTHER	"OTHOTH"
WAR_CATEG_OTH_STD	"OTHSTD"

Where sent: Xetra Inquire Filtered Instrument Profile

Where received: Xetra Inquire Instrument

8.330 warStrPrc

Description: The strike price for a warrant is provided by the Xetra system according to the following pattern:

1. [1...9]* {"," [0...9]* }([A...Za...z]* or "%" or "%o")

2. ([1...9]* or ([0...9]* "," [0...9]*)) "-" ([0...9]* or ([0...9]* "," [0...9]*))

[ ]* means that any of the characters in between the brackets are accepted up to n-times. The maximum number of characters is 12. {} means that content of brackets is optional. For filtering of warrants the warrant specific filter criteria warStrPrcMin and warStrPrcMax are applied. The following rules are defined:

1. Retrieve all instruments with strike price warStrPrc as follows: warStrPrcMin <= warStrPrc <= warStrPrcMax

2. Retrieve all instruments with range {m,M} as follows: M = warStrPrcMin AND warStrPrcMax = m

Type	Format
char[]	WAR_STR_PRC_LEN(12)

Where received: Xetra Inquire Instrument

8.331 warStrPrcMax

Description: The upper price boundary of the warrant strike price filter. For information on the filtering rules please refer to the warStrPrc field description. Only the first pattern described in field warStrPrc is valid in this context.

Type	Format
char[]	WAR_STR_PRC_MAX_LEN(12)

Where sent: Xetra Inquire Filtered Instrument Profile

8.332 warStrPrcMin

Description: The lower price boundary of the warrant strike price filter. For information on filtering rules please refer to the warStrPrc field description. Only the first pattern described in field warStrPrc is valid in this context.

Type	Format
char[]	WAR_STR_PRC_MIN_LEN(12)

Where sent: Xetra Inquire Filtered Instrument Profile

8.333 warTyp

Description The type of the warrant.

Type	Format
char	1

ValidValue	Explicit
WAR_TYP_CALL	'C'
WAR_TYP_CERTIFICATE	'F'
WAR_TYP_OTHERS	'O'
WAR_TYP_PUT	'P'
WAR_TYP_RANGE	'R'

Where sent: Xetra Inquire Filtered Instrument Profile

Where received: Xetra Inquire Instrument

8.334 warUnd

Description The underlying of a warrant or a basis instrument.

Type	Format
char[]	WAR_UND_LEN(12)

Where sent: Xetra Inquire Filtered Instrument Profile

Where received: Xetra Inquire Instrument

8.335 wknNo

Description: The German national identification for cash market instruments including, for example, equities, warrants, bonds, indices and currencies. If less than 9 characters (alphanumeric) were entered leading zeros are added by internal processing.

Type	Format
char[]	WKN_NO_LEN(9)

Where received:
Xetra Inquire Current Instrument Group
Xetra Inquire Give Up Take Up Trade
Xetra Inquire Instrument List
Xetra Subscribe Give Up Take Up Trade

8.336 xetraIsinSubject

Description

Type	Format
char[]	ISIN_LEN(12)

Where sent:
Xetra Subscribe Inside Market
Xetra Subscribe Quote Request

8.337 xetraIssrMnem

Description: The code of an Issuer of a bond.

Type	Format
char[]	XETRA_ISSR_MNEM_LEN(4)

Where sent: Xetra Inquire Filtered Instrument Profile

Where received: Xetra Inquire Instrument
Xetra Subscribe Trade Confirmation