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BULGARIAN  
STOCK EXCHANGE  
SOFIA

Xetra® Release 16.0

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XETRA® Deutsche Börse AG,  
Deutsche Börse AG.

Deutsche Börse AG

Deutsche Börse AG,

Deutsche Börse AG

®

Deutsche Börse AG

	- .....	4
<b>1</b>	.....	<b>5</b>
<b>2</b>	.....	<b>7</b>
2.1	.....	7
2.2	XETRA RELEASE 16.0 .....	17
<b>3</b>	<b>XETRA J-TRADER .....</b>	<b>20</b>
3.1	J-TRADER RELEASE 16.0 .....	20
3.2	(LOGIN).....	22
3.3	(MESSAGE LOG).....	22
3.4	(WINDOW).....	22
3.5	(ORDER MARKET) .....	22
3.6	(TRADING) .....	24
3.7	( ).....	26
3.8	(OWN) .....	27
3.9	(INFORMATION) .....	29
3.10	(SETTINGS, HELP).....	30
<b>4</b>	<b>XETRA RELEASE 16.0.....</b>	<b>32</b>
4.1	.....	32
4.2	.....	33
4.3	.....	35
4.3.1	.....	35
4.3.2	(„non-persistent”) .....	35
4.3.3	” ”.....	37
4.3.4	” ”.....	38
	” ”.....	38
4.3.5	” ”.....	39
4.3.6	.....	41
4.3.7	.....	45
4.4	„TRADING RISK LIMITS” .....	47
4.4.1	.....	47
4.4.2	.....	48
4.6	XETRA –	
	MIFID .....	49
4.6.1	.....	50
4.6.2	.....	50
4.6.3	.....	51
4.6.4	.....	52
4.6.5	.....	52
4.6.6	OTC .....	53
4.6.7	OTC .....	54
4.6.8	.....	54
4.5	.....	55

---

4.5.1	Xetra .....	55
4.5.2	.....	56
4.5.3	.....	58
4.6	.....	60

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Xetra Release 16.0

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BSE Xetra ®,



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Xetra Release 16.0

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Xetra  
Xetra J-Trader,

(front-end)

Xetra.

Xetra.

Xetra

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## 2

### 2.1

Xetra Release 1.0 Xetra Release 2.0.

Xetra

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Xetra

(Release)		
1	10.06.1997	<p>Xetra Front End</p> <p style="text-align: right;">Xetra:</p> <ul style="list-style-type: none"> <li>• " - "</li> <li>• IBIS IBIS-R</li> </ul>
2	28.11.1997	<p>Xetra Back End</p> <p style="text-align: right;">( IBIS</p> <p style="text-align: center;">):</p> <ul style="list-style-type: none"> <li>• ,</li> <li>•</li> <li>•</li> </ul>
2.1	30.03.1998	<p>Xetra Front End</p> <p style="text-align: right;">:</p> <ul style="list-style-type: none"> <li>•</li> <li>•</li> </ul>
3	12.10.1998	<p>Xetra Grundstufe:</p> <ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>• ( )</li> <li>• (Designated Sponsor)</li> <li>• -</li> </ul>

(Release)		
		<ul style="list-style-type: none"> <li>• ( )</li> </ul>
<p><b>3.1</b></p>	<p><b>30.05.1999</b> <b>20.09.1999</b></p>	<ul style="list-style-type: none"> <li>• ( ):</li> <li>•</li> <li>•</li> <li>•</li> <li>• 90</li> </ul>
<p><b>4</b></p>	<p><b>02.05.2000</b></p>	<p>Xetra Warrant Trading:</p> <ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>• *</li> <li>•</li> <li>• -</li> </ul>
<p><b>5</b></p>	<p><b>02.10.2000</b></p>	<p>" " (European Alliance):</p> <ul style="list-style-type: none"> <li>•</li> <li>• ,</li> <li>• ( )</li> <li>•</li> <li>• Xetra L*</li> </ul>
<p><b>6</b></p>	<p><b>30.04.2001</b></p>	<p>, (CCP)</p> <ul style="list-style-type: none"> <li>• *</li> <li>• /</li> <li>• *</li> <li>• ,</li> <li>•</li> </ul>
<p><b>6.5</b></p>	<p><b>19.11.2001</b></p>	<p>Xetra Front End</p> <ul style="list-style-type: none"> <li>•</li> </ul> <p>(Xetra J-Trader) , Java</p>



(Release)		
		<ul style="list-style-type: none"> <li>•</li> <li>•</li> </ul> <p style="text-align: center;">Xetra XXL*</p>
<p style="text-align: center;"><b>7</b></p>	<p style="text-align: center;"><b>19.08.2002</b></p>	<p style="text-align: center;">Xetra Best:</p> <ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> </ul> <p style="text-align: center;">Xetra BEST* ++ Xetra Trader CCP* * ,</p>
<p style="text-align: center;"><b>7.1</b></p>	<p style="text-align: center;"><b>06.12.2004</b></p>	<p style="text-align: center;">:</p> <ul style="list-style-type: none"> <li>•</li> <li>•</li> </ul> <p style="text-align: center;">(Online Time and Sales Sheet)</p>
<p style="text-align: center;"><b>8.0</b></p>	<p style="text-align: center;"><b>23.04.2007</b></p>	<p style="text-align: center;">:</p> <ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> </ul> <p style="text-align: center;">“ ” “ ” (Inside Market Broadcast) (broadcast split). pre- post-trading ("Heartbeat Monitoring") L Xetra BEST* Xetra J-Trader</p>
<p style="text-align: center;"><b>8.1</b></p>	<p style="text-align: center;"><b>22.10.2007</b></p>	<p style="text-align: center;">, 2004/39/ (MiFID)</p> <ul style="list-style-type: none"> <li>•</li> </ul> <p style="text-align: center;">MiFID</p>

(Release)		
		<ul style="list-style-type: none"> <li>BEST * BEST Xetra</li> </ul>
<p>9.0</p>	<p>28.04.2008</p>	<ul style="list-style-type: none"> <li>:</li> <li>:</li> <li>*</li> <li>*</li> </ul>
<p>9.1</p>	<p>24.11.2008</p>	<ul style="list-style-type: none"> <li>:</li> <li>order")* " " ("midpoint</li> <li>Xetra Frankfurt 2 *</li> <li>*</li> <li>:</li> <li>*</li> <li>Xetra Frankfurt 2*</li> <li>CEF</li> <li>XQS *</li> </ul>
<p>10.0</p>	<p>08.06.2009</p>	<ul style="list-style-type: none"> <li>Enhanced Transaction Solution</li> <li>Enhanced Broadcast Solution</li> <li>(Discretionary) *</li> <li>(Hidden) *</li> <li>Attribute") ("Persistency</li> <li>" (midpoint order) *</li> <li>*</li> </ul>

<b>(Release)</b>		
		Frankfurt-2* <span style="float: right;">Xetra Frankfurt-1</span>
<b>10.1</b>	<b>19.10.2009</b>	<p style="text-align: center;">"Xetra International Market (XIM)" *</p> <ul style="list-style-type: none"> <li>•</li> <li style="text-align: right;">*</li> <li style="text-align: center;">(„non-persistent“)</li> <li style="text-align: right;">("Trade Notification")</li> <li>Enhanced Transaction Solution.</li> <li style="text-align: right;">+1</li> <li style="text-align: right;">. *</li> <li>• 4</li> <li>• 11</li> <li style="text-align: right;">"</li> <li style="text-align: center;">" ("Book-or-Cancel (BOC))"</li> </ul>
11.1	09.05.2011	<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>• "Bundesbank".</li> <li style="text-align: right;">* :</li> <li style="text-align: center;">CB162.                      CB142      CB242,</li> <li style="text-align: right;">*</li> </ul>
<b>12.0</b>	<b>28.11.2011</b>	<p style="text-align: center;">Xetra FIX FIX 4.2 4.4 Xetra Market Data Interface</p> <ul style="list-style-type: none"> <li>•</li> </ul>

<b>(Release)</b>		
		<p>(„Strike Match Order”)*</p> <ul style="list-style-type: none"> <li>• „ - (“Top-of-Book Order”)*</li> <li>•</li> <li>• ISIN (backend)</li> <li>•</li> <li>• („Cross Request Functionality”)*</li> <li>• *</li> <li>• - *</li> </ul> <p>“Quote Confirmation” “All Order Confirmation”</p> <p>Common Report Engine MISS WebTrading*</p>
<p><b>13.0</b></p>	<p><b>26.11.2012</b></p>	<p>(Xetra Trade entry):</p> <ul style="list-style-type: none"> <li>•</li> <li>• ,</li> <li>•</li> <li>• :</li> <li>• TOP+ ( Enhanced Transaction Solution)*</li> <li>• On event ( FIX Gateway)*</li> <li>• ** ”</li> <li>• 360 90</li> <li>• (“persistent”)</li> </ul>

(Release)		
		Enhanced Transaction Solution
14.0	28.10.2013	<p style="text-align: center;">"RegulatoryID" * - *</p> <ul style="list-style-type: none"> <li>•</li> <li>•</li> </ul> <p style="text-align: right;">360 .</p>
15.0	01.12.2014	<p style="text-align: right;">**</p> <ul style="list-style-type: none"> <li>•</li> <li>•</li> </ul> <p>"Opt-Out" *</p> <p>14.0 ( : "ComplianceID")* "RegulatoryID", Xetra</p> <p style="text-align: center;">" " *</p>

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Xetra

Deutsche Börse AG

( ) - IBIS IBIS-R.

2.0 Deutsche Börse AG Xetra,

IBIS Xetra.

2.1 Xetra Front End.

3.0

(„designated sponsors“)

3.1 ( ),

90

4.0 \*

\* " "

5.0 ,

6.0\* ( , (CCP) ).

Java 6.5 Xetra Xetra J-Trader. Xetra XXL\*.

7.0 Xetra BEST\* CCP.

7.1 Xetra Xetra J-Trader  
(Online Time and Sales Sheet).

8.0 Xetra. ,

Xetra XML pre- post-trading ,

Xetra BEST\*.

8.1 (MiFID), 1 2007.  
Xetra BEST\*.

Xetra Release 9.0 Xetra (Xetra Xetra

FFM2)\* Frankfurt 2 Xetra Release 9.0 Xetra XONTRO

Xetra Frankfurt 2\*.

Xetra Release 9.1 ("Midpoint Order")\* . " "

Xetra Frankfurt 2.

Xetra Release 10.0 : "Enhanced Broadcast Solution" "Enhanced Transaction Solution".  
("Hidden Order"). : ("Discretionary Order")  
„(non-

Xetra Release 16.0

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persistent")

Xetra 10.0

Xetra

Xetra Release 10.1

"Xetra International Market (XIM)".

Release 11.0

Enhanced Transaction Solution. ("Trade Notification") („non-persistent")

4

11

+1,

"("Book-or-Cancel (BOC)").

Xetra Release 11.1

( )

"Bundesbank"

CB162.

,Xetra

CB142

CB242

Xetra Release 12.0

(„Strike Match Order")\*

" („Top-of-Book Order")\*,

FIX-  
Data interface)

(Xetra Market

ISIN

(Xetra back-end)

(„Cross Request").

WebTrading.

Xetra,

Xetra Release 13.0

( )

„On Event“

Enhanced Transaction Solution

(“persistent”)

Xetra Release 14.0 28 2013

“RegulatoryID”

Enhanced Transaction Solution FIX Gateway.

360

Enhanced (“persistent”)

Transaction Solution. Xetra FIX Gateway.

Xetra 15.0 1 2014

„Trading Risk Limits”

“Opt-Out”

(Midpoint orders)\*

“RegulatoryID”, Xetra 14.0 ( : “ComplianceID”).

+ \*



2.2

**Xetra Release 16.0**

Xetra Release 16.0

Xetra Release 16.0.

Xetra. -

	Xetra Release 16.0
( )	10:00– 17:00 (GMT+2) ( (pre-trading post-trading)) 10:00 - 10:10 , 16:55 - 17:00 13:15-13:45
	<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>
	(freeze phase).
	1. ( )
	" " " " " " " "
	(" " " " " " " ")
	: 360 ;
	• /

Xetra Release 16.0	
(order book)	( );
	Enhanced Broadcast Solution MISS. Xetra, CEF Enhanced Broadcast Solution. EF,
	( ) ;
	;
	MiFID, OTC " (DVP), +1 +89. OTC OTC
	(„non-persistent“) Enhanced Broadcast Solution, FIX

Xetra Release 16.0	
	VALUES API („persistent“) J-Trader
	VALUES API
	(MISS), FIX Enhanced Broadcast Solution Enhanced Transaction Solution (Match ID),
	( ) Enhanced Broadcast Solution Order ID), Match ID, (Client FIX

### 3 Xetra J-Trader

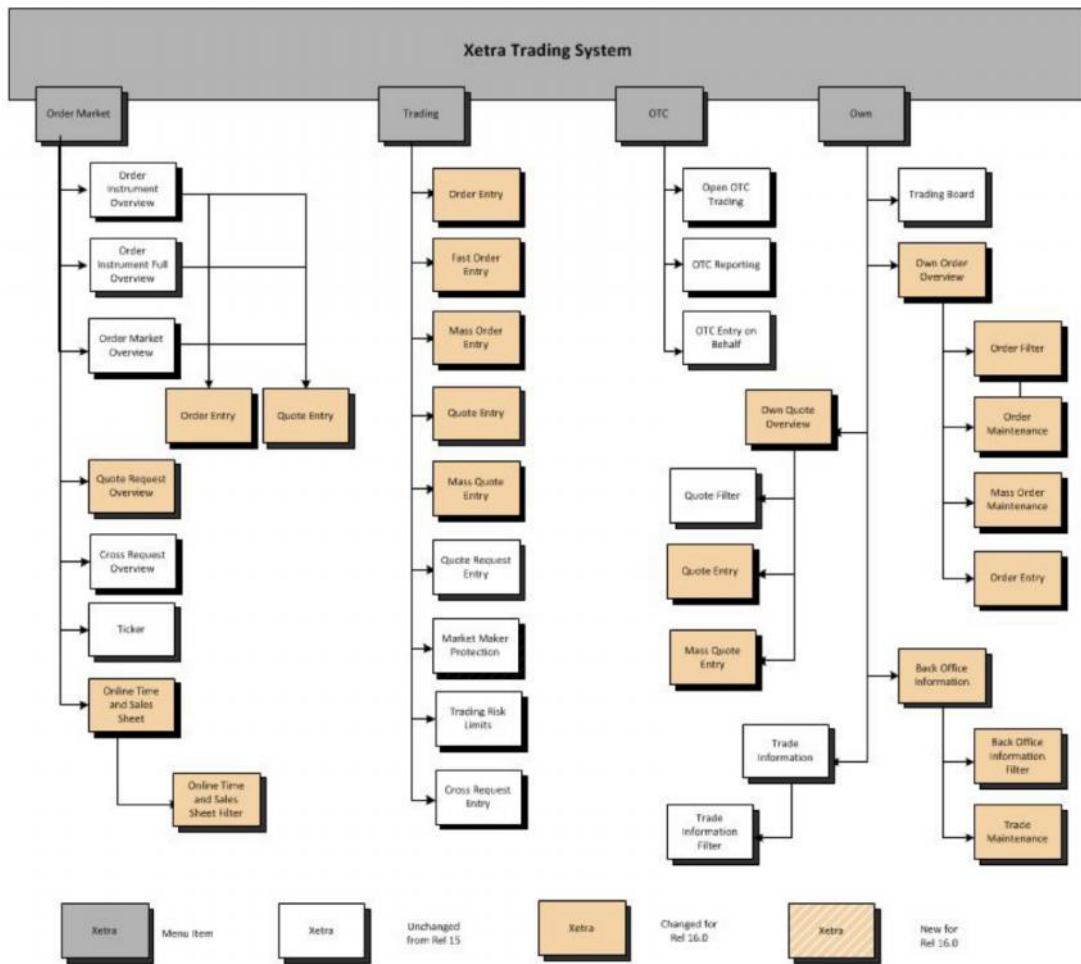
Xetra J-Trader 16.0  
Xetra.

#### 3.1 J-Trader Release 16.0

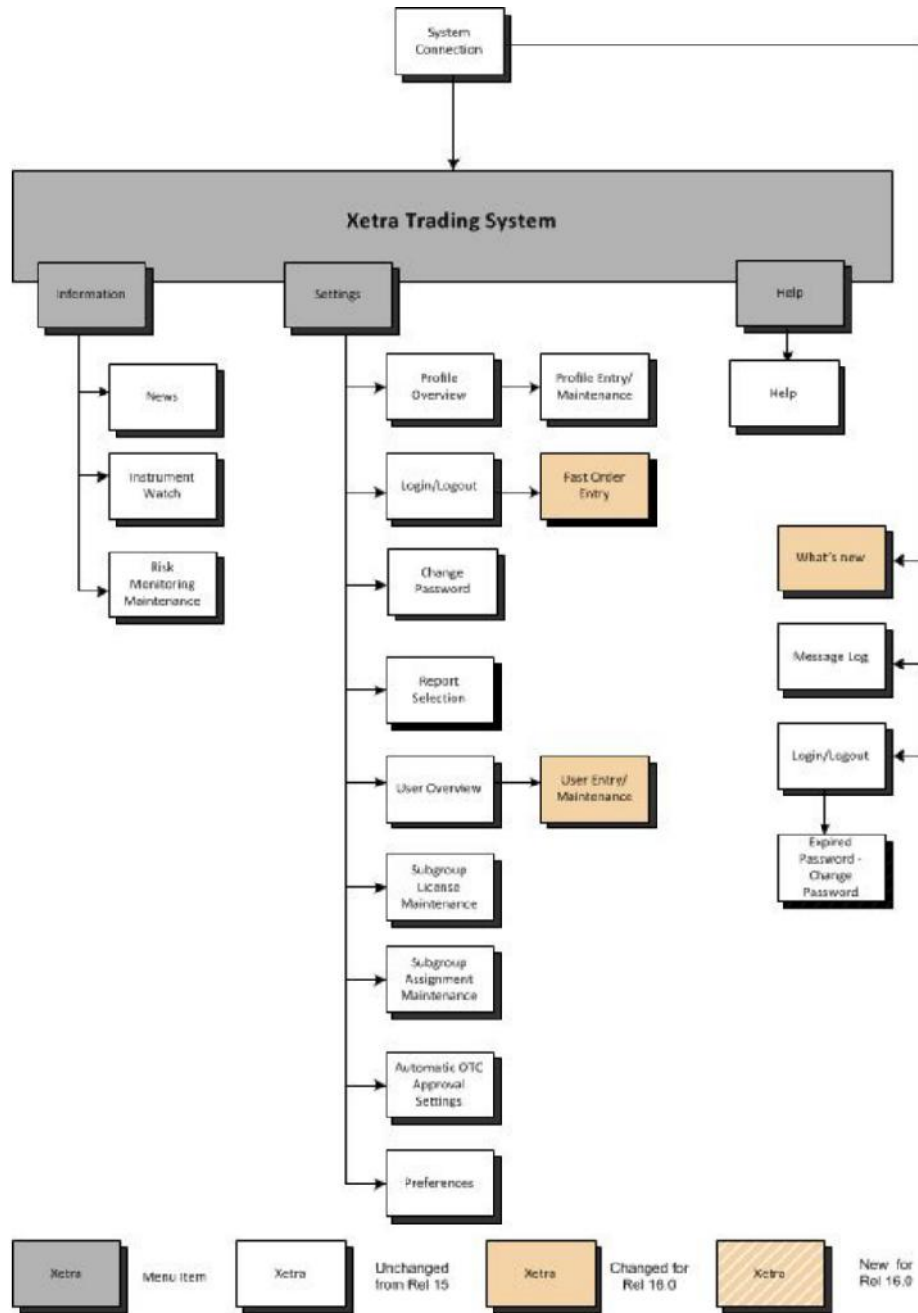
16.0

( 3 )

16.0



Hourly Bid Entry, Block Bid Entry Results (EEX)\*.  
" („Cross Request Overview")



**3.2 (Login)**

Xetra.

(Xetra Trading System).  
Xetra Release 8.1

Login/Logout

J-Trader.

**3.3 (Message Log)**

Message Log

Xetra

Open OTC Trading

"OTC Alerts/No OTC Alerts"

**3.4 (Window)**

Xetra.

Window

Window.

(" ")

**3.5 (Order Market)**

Order Market.

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<p>Order Instrument Overview ( )</p>	<p><i>Order Instrument Overview</i></p>
<p>Full order Instrument Overview ( )</p>	<p><i>Full Order Instrument Overview</i></p>
<p>Order Market Overview ( )</p>	<p><i>Order Market Overview</i></p> <p>13.0</p> <p><b>Order Market Overview</b> <b>OwnAskQty,</b> (persistent)</p> <p><b>POwnBidQty</b> Bid/Ask.</p>
<p>Quote Request Overview ( )</p>	<p><i>Quote Request Overview</i></p>
<p>Ticker ( )</p>	<p><i>Ticker</i></p>

	<i>Ticker</i>
Online Time and Sales Sheet ( )	<i>Online Time and Sales Sheet</i>  <i>Online Time and Sales Sheet</i>
Cross Request Overview	<i>Cross Request Overview</i>

4: **Order Market**

### 3.6 (Trading)

Order Entry ( )	J-Trader („persistent“), (Designated Sponsors), (liquidity manager*), QR
Fast Order Entry	(Designated Sponsors), (liquidity manager), QR  Fast Order Entry J-Trader („persistent“)
Mass Order Entry ( )	QR  *.csv *.txt. J-Trader („persistent“)



Quote Entry ( )	
Mass Quote Entry ( )	
Quote Request Entry ( )	*
Market Maker Protection	<i>Market Maker Protection</i>
Trading Risk Limits	Trading Risk Limits

5:

Trading

**3.7**

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Xetra ,

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MiFID

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CEF.

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OTC

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Xetra

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OTC

<p>Open OTC Trading ( )</p>	<p>, ( ) ( MiFID) <i>Approve.</i> <i>Open OTC Trading</i> , <i>Message Log</i> "OTC alert/No OTC alert"</p>
<p>MiFID Reporting ( MiFID)</p>	<p>Xetra Xetra,</p>
<p>OTC</p>	<p><i>The OTC Trade Entry on Behalf</i> OTC OTC ,</p>

**3.8 (Own)**

<p>Trading Board ( )</p>	<p><i>Trading Board</i> <i>Trading Board Ticker.</i> , <i>Trading Board</i></p>
<p>Own Order Overview ( )</p>	<p><i>Order Filter.</i> <i>Own Order Overview</i> <i>Order Maintenance</i> ( <i>Mass Order Maintenance</i>), <i>Own Order Overview</i> 12.0 "All Order Confirmation", ( „non-persistent” VALUES API, Enhanced Transaction Solution FIX -</p>
<p>Own Quote Overview ( )</p>	<p><i>Quote Filter.</i> <i>Own Quote</i> <i>Overview</i> 12.0 "Quote Confirmation",</p>
<p>Back Office Information ( Back Office)</p>	<p>( ). ( <i>Instrument Selection</i> <i>Back Office</i> ), <i>Information Filter</i> ( ), ( " "/" " , ) <i>Trade Maintenance</i> ( <i>Back Office Information</i> *). OTC</p>

	<i>Back Office Information.</i>
	<i>Back Office Information</i>
Trade Information ( )	<i>Trade Information Filter</i>
	<i>Trade Information</i>

7:

(Own)

**3.9**

**(Information)**

News ( )	( )
Instrument Watch ( )	<i>Instrument Watch</i> , <i>Instrument Watch</i>
Risk Monitoring Maintenance ( )	Risk Monitoring Maintenance ( )

8:

Information

**3.10 (Settings, Help)**

<p>Profile Overview ( )</p>	<p>Profile Entry/Maintenance. <i>Profile Maintenance</i></p>
<p>Login/Logout ( Xetra / Xetra)</p>	<p>Xetra Xetra 8.1).</p>
<p>Change Password ( )</p>	<p><i>Change Password</i> Xetra.</p>
<p>Report Selection ( )</p>	<p>( ). XML XML</p>
<p>User Overview ( )</p>	<p><i>User Overview</i> <i>User Entry.</i> ( *, BEST*), ( ), OTC <i>User Maintenance</i> ( , - / )</p>
<p>User Subgroup License Maintenance ( )</p>	<p>BEST* *</p>

<p>Subgroup Assignment Maintenance (  )</p>	
<p>Default BEST Executor Assignment (  BEST) *</p>	<p>Default BEST Executor Assignment providers *, ) ) BEST - BEST Submit Apply. * , BEST flow ( ) DefBESTExec.</p>
<p>Automatic OTC Approval Settings ( OTC )</p>	<p>Automatic OTC Approval Settings OTC ( ).</p>
<p>Preferences ( )</p>	<p><i>Preferences</i> / , , , , , ,</p>

9:

Settings

(front end)

Xetra

## 4 Xetra Release 16.0

### 4.1

BSE Xetra

ID,  
TR001)

ABCSF).

Xetra

Xetra  
(User IDs, (Member

User IDs.

(User ID)

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## 4.2

Xetra Release 16.0.



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2 ..... ( ),

3 ..... : / , / , , ( )

4 ..... Xetra Back End

5 ..... /

(Xetra Back End), (Xetra Front End).

(Designated sponsors)  
"Heartbeat Monitoring".

(FREEZE)

(Xetra Back End)

( , - ( Trading ) )

Enhanced Transaction Solution,

FIX - .

(MISS),



end),  
“Market reset”,  
(„non-persistent”  
Solution  
(heartbeat monitoring).  
(„persistent”) („non-persistent”),  
(„non-persistent”) Xetra J-Trader.  
(„persistent”)  
 (“Persistence Indicator”  
:  
• ‘P’ – („persistent”) ;  
• ‘N’ – (“non-persistent”) ;  
• ‘ ’ - ( ).  
Values API ‘ ’ . . . ”,  
:  
• („persistent”);  
• persistent”), ( ” ) („non-  
persistent”), ;  
• („persistent”);  
(„non-persistent”) Enhanced Transaction Solution,  
(„non-persistent”) /  
(Xetra back-end).  
„Market reallocation”  
(„non-persistent”)

„non-persistent“) / „All trade prices“ ( „VALUES „Market reallocation“, „Inside market“) Enhanced Broadcast Solutions) Release 16.0“ („Technical Description“ for Xetra Release 16.0.)” Xetra

**4.3.3**

„non-persistent“) / „All trade prices“ ( „VALUES „Market reallocation“, „Inside market“) Enhanced Broadcast Solutions) Release 16.0“ („Technical Description“ for Xetra Release 16.0.)” Xetra

Own Order Overview

pre-trading

pre- post-trading

4.3.4

“Good Till Crossing/Auction” (GTX),

“|”.  
GTX/

/price-time-priority/

“GTX”,

- ,

/MEQ/, , /second limit/  
 "GTX" ( );

- / ( ) / ( )  
 ;

- MEQ, , MEQ,  
 ;

- ;

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- " " ;

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- ,

- Text, Member Internal Order Number Account Type

Mini Auctions,

**4.3.5**

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" " Xetra

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**4.3.6**

Xetra Release 14.0

	/	
Bid/Ask "/"	" " " "	
Instrument	, ISIN	
Volume	( / )	
Limit	: ( )	" , "
Order type ( )	- ( ) - (L) - " ( ) - " ( ) -	" " , " ( ) " "
Stop limit		
Peak quantity ( )	" "	" "
Validity constraints	- (Good-for-Day, GFD) - (Good-till-Date, GTD) - (Good-till-Canceled, GTC) - ( : GFD) - 360	

	<i>/</i>	
Execution restrictions	<ul style="list-style-type: none"> <li>- (Immediate-or-Cancel, IOC)</li> <li>- (Fill-or-Kill, FOK)</li> <li>- (Book-or-cancel)</li> <li>- (Good till Crossing/Auction (GTX))</li> <li>" "</li> <li>" "</li> <li>" "</li> <li>" "</li> </ul>	
Trading restrictions	<ul style="list-style-type: none"> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>-</li> <li>(</li> <li>IOC FOK</li> <li>" " "</li> <li>" " "</li> <li>" " "</li> </ul>	
Text field		
Member Internal Order number		
<p>Executor ID*</p> <p style="text-align: center;">BEST</p>	<p><i>BEST,</i></p> <p><i>(Default BEST Executor)</i></p> <p><i>Xetra BEST*.</i></p>	

	<i>/</i>	
Account identification	- ( ) - ( ) - D ( )	
Netting type * ( )	- -	
Member ID	Xetra.	
User ID	Xetra.	
Xetra order number Xetra	Xetra.	
Time stamp	Xetra.	
Persistency indicator	<ul style="list-style-type: none"> <li>• 'P' – („persistent“)</li> <li>• 'N' – („non-persistent“)</li> <li>• ' ' - ( )</li> <li>• „ ” , „ ” : • („persistent“)</li> <li>• („non-persistent“), ” ” (</li> <li>• („persistent“).</li> </ul>	

	/	
	• Solution	Enhanced Transaction („non-persistent“)
ETS Session ID	Xetra	( Enhanced Transaction Solution)
Compliance ID*		
		J-Trader GUI
Cross ID*	/	
		Self Match Prevention. ( ) ( ) (Fill-or-Kill, FOK). Self Match Prevention
Client Order ID	Enhanced Transaction Solution	FIX, ( Enhanced Transaction Solution FIX)
Order Creation Date	Order Creation Date / Xetra.	
Order Creation Time	Order Creation Time / Xetra.	

	/	
Total Executed Order Quantity	- Xetra).	(
Total Order Quantity	Solution ( Xetra). Enhanced Transaction Total Order Quantity	,
Market reset indicator	Xetra  („non-persistent” „Market reallocation”	.
Set ID	Xetra	-

11:

Xetra Release 14.0

4.3.7

" " " "

10.0

(„non-persistent”)

	/	1
Exchange	,	
Instrument	, ISIN	
Bid limit " "	" "	.

Ask limit " "	" " .	
Bid quantity " "	/ ) (	
Ask quantity " "	/ ) (	
Account identification	- D ( )	
Netting type * ( )	- -	
Member ID	Xetra.	
User ID	Xetra.	
Xetra order number Xetra	Xetra.	
Time stamp	Xetra.	
Market reset indicator	Xetra  („non-persistent” „Market reallocation”	
Set ID	Xetra	
Quote confirmation Suppression Flag		

--	--	--

12:

Xetra Release 16.0

#### 4.4

#### „Trading Risk Limits“

Xetra

##### 4.4.1

(trading risk limit 1)

(trading risk limit 2)

Xetra

#### 4.4.2

Gateway) (J-Trader, VALUES, Enhanced Transaction Solution interface or FIX

- 
- 
- 
-



#### 4.5 Prevention)\*

#### (Self Match

„ CrossID” ( SMP- )  
„CrossID” ( SMP- ),  
„ CrossID” ( SMP- )  
„ SMP- (sitting SMP-order),  
„ SMP- ‘ ‘  
„ CrossID”. ‘ ‘  
SMP- „ SMP-  
SMP- SMP-  
„ SMP- SMP-  
„ SMP- SMP- SMP-  
„ SMP- SMP- SMP-  
„ SMP- SMP-  
„ SMP- SMP-  
„ SMP- SMP-  
„ SMP- SMP-

Self Match Prevention  
Enhanced Broadcast Solution.

#### 4.6

#### Xetra – MiFID

Xetra Release 16.0

(MiFID).

( ): Xetra

- 
- 

Xetra

VALUES API, Enhanced Transaction Solution FIX.

#### 4.6.1

( ).

MiFID.

Xetra:

MiFID.

BSE Xetra.

(OTC trade number). Xetra 8.1

UTC<sup>2</sup>.

#### 4.6.2

Xetra 13.0

Xetra

(MemberID TraderID),

MiFID

OTC

<sup>2</sup> Universal Time Coordinated ( ).

:



13: ,

#### 4.6.3

, " ( ) , . , ,  
" (" ") , - , - ,  
" " ( ) - " ( - )  
" " CEF " " ,  
" CEF

CEF

- 
- 
- OTC
- 

4.6.4

Xetra

- Xetra
- 

CEF

CEF

4.6.5

Xetra

**4.6.6**

**OTC**

, Xetra

“OTC Automated Approval Authorization”.

(MaxTrdAmnt).

“OTC Automated Approval Authorization”

OTC Automated Approval Authorization			
		MaxTrdAmnt	
AAAFR		2.000.000	
ABCFR	DAX1, MDX1, SDX1, TDX1, GER1, GER2	100.000	
CCCLN	DAX1, STX1, USS1	999.999.999	
EDEFR	DAX1, PBA0, PBA1, PBA2, PBA3	10.000	

14:

MaxTrdAmnt

MaxTrdAmnt 0.

MaxTrdAmnt

( ).

“OTC Default Account Type”

, Xetra

(MemberID)

MaxTrdAmnt.

**4.6.7**

**OTC**

- ).

(

Automated Approval Authorization” ( - ).

“OTC

**4.6.8**

CEF.

, CEF  
MiFID.

4.5

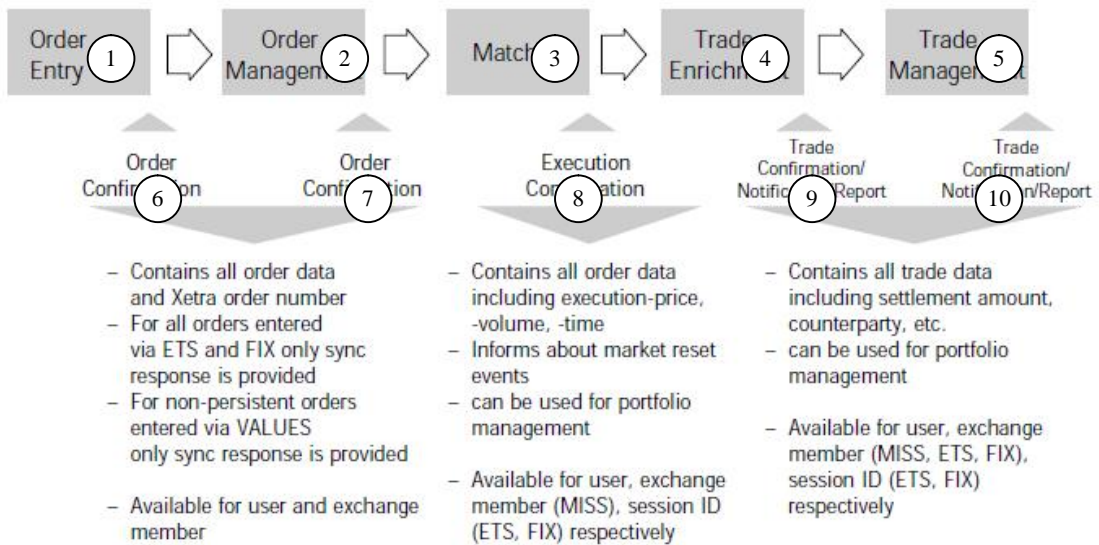
4.5.1

Xetra

15 -

Xetra

# Electronic Confirmations in Xetra



15:

Xetra

:

- |    |    |    |    |     |
|----|----|----|----|-----|
| 1. | 2. | 3. | 4. | 5.  |
| 6. | 7. | 8. | 9. | 10. |

- Xetra  
 - ETS FIX  
 - („non-persistent“) (non-VALUES  
 - “Market reset” (MISS)  
 - (SessionID) FIX ETS.  
 - (MISS)  
 - (SessionID) FIX ETS.

4.5.2

( Xetra

	/
Trade number	.
Exchange	,
Trade type	- XP ( Xetra) - ( , ) - ( , )
Instrument	, ISIN,



	<i>I</i>
Price	( )
Average price	.
Quantity	( )
Accumulated quantities	( )
Settlement amount	.
Settlement date	, .
Account identification	- ( ) - ( , ) - D ( )
Counterparty ID	.
Counterparty Clearing Member ID	, ( )
Xetra order number	Xetra. ( )
Xetra	).

	<i>/</i>
Order completion flag	<ul style="list-style-type: none"> <li>• "F" –</li> <li>• " " –</li> <li>• ( ) –</li> </ul>
Member Internal Order number	
Text field	
Execution time	

16:

**4.5.3**

XML

XML.

(back end) Xetra

VALUES

API.

Common Report Engine

MISS-

Common Report Engine

Report ID			
-----------	--	--	--

Report ID			
RPTTC530	Daily Quote Maintenance		
RPTTC540	Daily Order Maintenance		
RPTTC550	Open Order Detail		
RPTTC810	Daily Trade Confirmation		
RPTTC815	Daily MiFID Trade Reporting	MiFID, ) MiFID.	
RPTTC820	Daily Open OTC Maintenance	Xetra	
RPTTD930	Daily Trade Statistics		
RPTTL001	System Transaction Overview		
RPTTT110	User System Security Maintenance		
RPTTT115	User System Security Status		
RPTTT120	User Instrument Maintenance		
RPTTT125	User Instrument Status	(	

Report ID			
		)	
RPTTT133	Maintain Trading Risk Limits		
RPTTT135	Risk Event Report	-	.

17:

XML

#### 4.6

Xetra

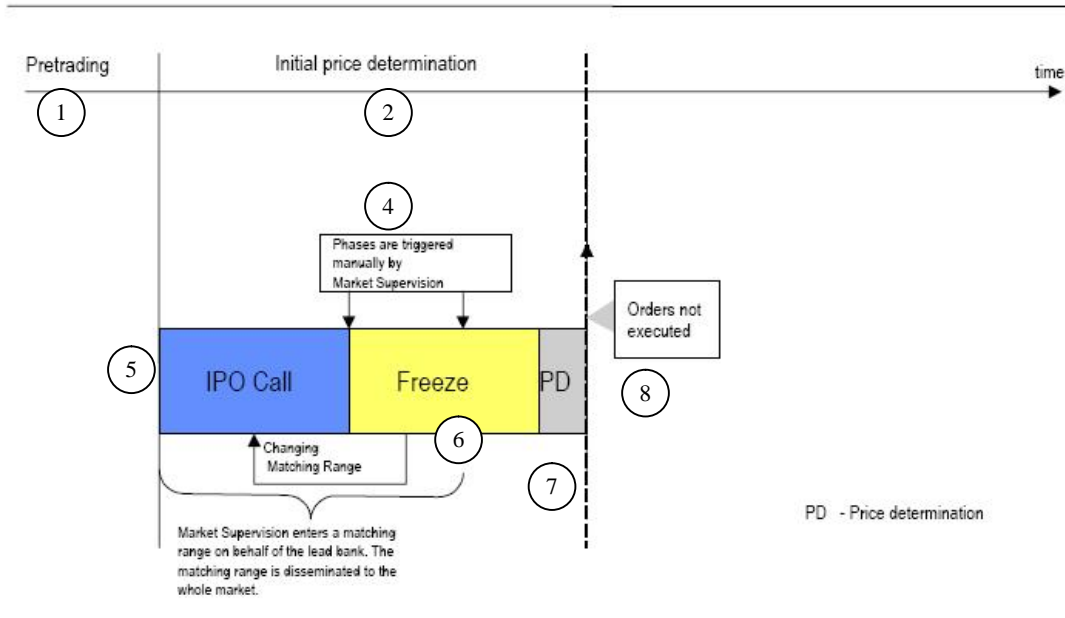
( )

(IPO Matching Range)

Xetra

" " / " "

Newsboard.



18:

:

1 ..... Pre-trading

2 .....

3 .....

4 .....

5 ..... - > >

6 .....

7 .....

8 .....