X-pand into the Future

e u r e x *circular 052/03*

Date: Frankfurt, April 30, 2003
Recipients: All Eurex members and vendors
Authorized by: Jürg Spillmann

⚠ High Priority

Permanent Simulation for Eurex, Xetra and CCP

Related Eurex Circulars: 024/03, 048/03

Contact: Functional Member Readiness: Tel +49-69-21 01-17 00

Content may be most important for:	**Attachments:**
➲ All Departments	1. Eurex 6.0 Permanent Simulation 2. Simulation Days – Time Schedule 3. Permanent Simulation Calendar May 6 – July 31, 2003

This Circular provides details of the Eurex Release 6.0, Xetra Release 7.0, and CCP Release 1.0 Permanent Simulation over the period from May 6, 2003 until July 31, 2003.

We will inform you of simulation possibilities beyond that period at the appropriate time.

In general, the permanent simulation environment will be available on a continuous basis, including weekends. Two batch runs are planned each week, in principle on Mondays and Thursdays. If one of those days is a holiday, the batch run will be moved. On batch days, the permanent simulation environment is only available for a reduced period.

Please note that due to the batch run rules given above, there can be differences between calendar dates and simulated business dates.

Full information on the permanent simulation, the system availability and the detailed simulation calendar can be found in the attachments.

If you have any specific questions, please contact the help-desks given in Attachment 1.

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Eurex Release 6.0 Permanent Simulation

System Availability

The system will be available during the times shown in the detailed simulation calendar (Attachment 3). Following the start the system is available for test purposes for a continuous period of several days. The availability of the system on batch days is reduced. The trading period ends at 15:30, and the post-trading period ends at 16:00 CET, prior to the batch run. On the day following a batch run the permanent simulation system will be available again at 10:00 for the start of the pre-trading period.

Open Orders

At the start of the permanent Simulation on May 6, 2003, all outstanding positions and orders in the simulation system from April 17, 2003 will be deleted.

Expiry

As in the real production environment, expiration dates for Eurex products will be simulated. Attachment 3 shows the Last Trading Days (LTD) of the products and product groups concerned.

Support

On Exchange trading days the technical help-desk (+49 (0)69-21 01-12 00) and the following functional help-lines will be available for questions on simulation:

Equity / Equity Index Products	49-69-21 01-12 10
Interest Rate Products	49-69-21 01-12 40
Clearing	49-69-21 01-12 50

Simulation Days - Time Schedule

Simulation Days - time schedule of all systems from May 6 until July 31, 2003			
Indicative Time	**Xetra**	**CCP**	**Eurex**
1. Online day after Batch (TUE/FRI)* 10:00 a.m. – Midnight			
10:00 a.m.	**10:00** • Start system availability (PRETR) **10:15** • Opening auction (OCALL) **10:30** • Start trading (TRADE)	**10:00** • Start system availability • GDM available	**10:00 – 10:30** • Eurex – Pre-trading **10:30** • Start trading
12:00 noon	**12:00** • Intraday auction (ICALL) **12:15** • Xetra-TRADE		
2:00 p.m.	**2:00** • Intraday auction (ICCALL) **2:15** • Xetra-TRADE		
Online day (WED/SAT/SUN)* 0:00 – Midnight			
All day	• Continuous trading	• GDM availability	• Trading
Batch day (MON/THU)* 0:00 – 4:00 p.m.			
11:00 a.m.		**11:00** • Latest for trade inquiry or modification for SDS1, for trades reaching the contractual Settlement Day • Latest to send MT 523 **11:45** • GDM available again for trades reaching the contractual Settlement Day	
2:00 p.m.		**2:00** • Latest for trade inquiry or modification for SDS2, for trades reaching the contractual Settlement Day • Latest to send MT 523 **2:45** • GDM available again for trades reaching the contractual Settlement Day	
3:00 p.m.	**3:30 – 3:45** • Closing auction (CCALL) **3:45** • Xetra-POSTR		**3:30** • End of trading **3:30 – 4:00** • Post-Trading
4:00 p.m.	**4:00** • End system availability – Batch	**4:15** • Latest for trade inquiry or modification for STD for trades reaching the contractual Settlement Day • Latest to send MT 523.	**4:00** • End system availability – Batch
6:00 p.m.		**6:00** • End system availability	
Reports	• EOD reports after 9:00 p.m.	• EOD reports after 9:00 p.m.	• EOD reports after 9:00 p.m.

* Please note that deviations occur due to holidays (See Attachment 3).

Permanent Simulation Calendar:
May 6, 2003 – July 31, 2003 (All times are CET)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**05.05.2003**	**06.05.2003**	**07.05.2003**	**08.05.2003**	**09.05.2003**	**10.05.2003**	**11.05.2003**
Simulation Time	No Simulation	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date							
Batch Day		No	No	Yes	No	No	No
Business Day	**No Simulation**	**08.05.2003**	**08.05.2003**	**08.05.2003**	**12.05.2003**	**12.05.2003**	**12.05.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**12.05.2003**	**13.05.2003**	**14.05.2003**	**15.05.2003**	**16.05.2003**	**17.05.2003**	**18.05.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date	LTD DDAX, DFOX Cap. Adj. ALV			LTD OSTK, OINX, FSTK			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	**12.05.2003**	**15.05.2003**	**15.05.2003**	**15.05.2003**	**19.05.2003**	**19.05.2003**	**19.05.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**19.05.2003**	**20.05.2003**	**21.05.2003**	**22.05.2003**	**23.05.2003**	**24.05.2003**	**25.05.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date	LTD FEU1, DBUN, DBOB			LTD OFBD			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	**19.05.2003**	**22.05.2003**	**22.05.2003**	**22.05.2003**	**26.05.2003**	**26.05.2003**	**26.05.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**26.05.2003**	**27.05.2003**	**28.05.2003**	**29.05.2003**	**30.05.2003**	**31.05.2003**	**01.06.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date	LTD FENE		LTD FEO1				
Batch Day	Yes	No	Yes	No	No	No	No
Business Day	**26.05.2003**	**28.05.2003**	**28.05.2003**	**02.06.2003**	**02.06.2003**	**02.06.2003**	**02.06.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**02.06.2003**	**03.06.2003**	**04.06.2003**	**05.06.2003**	**06.06.2003**	**07.06.2003**	**08.06.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date				LTD FBND			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	**02.06.2003**	**05.06.2003**	**05.06.2003**	**05.06.2003**	**10.06.2003**	**10.06.2003**	**10.06.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**09.06.2003**	**10.06.2003**	**11.06.2003**	**12.06.2003**	**13.06.2003**	**14.06.2003**	**15.06.2003**
Simulation Time	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date							
Batch Day	No	Yes	No	Yes	No	No	No
Business Day	**10.06.2003**	**10.06.2003**	**12.06.2003**	**12.06.2003**	**16.06.2003**	**16.06.2003**	**16.06.2003**

* Start of Eurex Pre-trading – Eurex trading begins at 10:30
** Eurex Trading ends at 15:30. Eurex Post-trading period from 15:30 – 16:00

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**16.06.2003**	**17.06.2003**	**18.06.2003**	**19.06.2003**	**20.06.2003**	**21.06.2003**	**22.06.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date	LTD OEU3,FEU1, FEU3,DDAX, DBUN,DBOB, DFOX		LTD OSTK, OINX, OFBD, FSTK, FINX				
Batch Day	Yes	No	Yes	No	No	No	No
Business Day	**16.06.2003**	**18.06.2003**	**18.06.2003**	**23.06.2003**	**23.06.2003**	**23.06.2003**	**23.06.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**23.06.2003**	**24.06.2003**	**25.06.2003**	**26.06.2003**	**27.06.2003**	**28.06.2003**	**29.06.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date				LTD FENE			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	**23.06.2003**	**26.06.2003**	**26.06.2003**	**26.06.2003**	**30.06.2003**	**30.06.2003**	**30.06.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**30.06.2003**	**01.07.2003**	**02.07.2003**	**03.07.2003**	**04.07.2003**	**05.07.2003**	**06.07.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date	LTD FEO1						
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	**30.06.2003**	**03.07.2003**	**03.07.2003**	**03.07.2003**	**07.07.2003**	**07.07.2003**	**07.07.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**07.07.2003**	**08.07.2003**	**09.07.2003**	**10.07.2003**	**11.07.2003**	**12.07.2003**	**13.07.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date							
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	**07.07.2003**	**10.07.2003**	**10.07.2003**	**10.07.2003**	**14.07.2003**	**14.07.2003**	**14.07.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**14.07.2003**	**15.07.2003**	**16.07.2003**	**17.07.2003**	**18.07.2003**	**19.07.2003**	**20.07.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date	LTD FEU1, DDAX,DFOX			LTD OSTK, OINX, FSTK			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	**14.07.2003**	**17.07.2003**	**17.07.2003**	**17.07.2003**	**21.07.2003**	**21.07.2003**	**21.07.2003**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**21.07.2003**	**22.07.2003**	**23.07.2003**	**24.07.2003**	**25.07.2003**	**26.07.2003**	**27.07.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Expiry Date	LTD DBUN,DBOB			LTD OFBD			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	**21.07.2003**	**24.07.2003**	**24.07.2003**	**24.07.2003**	**28.07.2003**	**28.07.2003**	**28.07.2003**

* Start of Eurex Pre-trading – Eurex trading begins at 10:30
** Eurex Trading ends at 15:30. Eurex Post-trading period from 15:30 – 16:00

	Monday	Tuesday	Wednesday	Thursday
Calendar Day	**28.07.2003**	**29.07.2003**	**30.07.2003**	**31.07.2003**
Simulation Time	0:00 – 16:00**	10:00* – 24:00	0:00 – 24:00	0:00 – 16:00**
Eurex Expiry Date	LTD FENE			LTD FEO1
Batch Day	Yes	No	No	Yes
Business Day	**28.07.2003**	**31.07.2003**	**31.07.2003**	**31.07.2003**

* Start of Eurex Pre-trading – Eurex trading begins at 10:30
** Eurex Trading ends at 15:30. Eurex Post-trading period from 15:30 – 16:00