X-pand into the Future

e u r e x *circular 104/03*

Date: Frankfurt, October 7, 2003
Recipients: All Eurex members and vendors
Authorized by: Daniel Gisler

Availability of the Simulation Environment from October 13, 2003 until January 11, 2004

Contact: Eurex Customer Support: Tel. +49-69-211-1 17 00, Fax: +49-69-211-1 17 01

Content may be most important for:	**Attachments:**
➲ All Departments	1. Permanent Simulation Eurex Release 6.1 2. Simulation Days – Time Schedule 3. Detailed Simulation Calendar October 13, 2003 – January 11, 2004

This Circular provides details of the Permanent Simulation environment for Eurex Release 6.1 from October 13, 2003 until January 11, 2004. Detailed information regarding CCP Release 1.5 has already been provided in a separate Circular. Simulation possibilities beyond the period covered by the simulation calendar will be published at the appropriate time.

In general, the simulation environment will be available on a continuous basis, including weekends. Two batch runs are planned per week, in principle on Monday and Thursday. On batch days, the Permanent Simulation environment will only be available for a reduced period. Please note that due to the batch regulation specified above, simulated business dates are not concurrent with the actual calendar days.

For full information about the Permanent Simulation, the system availability and the detailed simulation calendar please see the attachments.

Should you have any questions, please do not hesitate to contact the helpdesks specified in the respective attachment.

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Permanent Simulation Eurex Release 6.1

System Availability	The system is available during the trading times shown in the simulation calendar. After the system start, the simulation environment remains continuously open for several days and is available for testing purposes. The system availability is limited on batch-run days. On days following batch-run days, the Permanent Simulation is always available from 10:00 a.m. CET, with the start of the Pre-Trading phase.
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 concerned.
Support	On exchange trading days, the technical helpdesk (tel. +49-69-211-1 12 00) and the following functional helplines will be available for questions on simulation:

Equity / Equity Index Products	+49-69-211-1 12 10
Interest Rate Products	+49-69-211-1 12 40
Clearing	+49-69-211-1 12 50.

Simulation Days - Time Schedule

Simulation days - time schedule of all systems involved			
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.			
10:00 a.m.		**10:00** • Latest for trade inquiry or modification for SDS1, for trades reaching the contractual Settlement Day • Latest to send MT 523 **10:45** • GDM available again for trades reaching the contractual Settlement Day	
1:00 p.m.		**1:00** • Latest for trade inquiry or modification for SDS2, for trades reaching the contractual Settlement Day • Latest to send MT 523 **1:45** • 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	**3:15** • Latest for trade inquiry or modification for STD for trades reaching the contractual Settlement Day • Latest to send MT 523	**3:15** • Closing auction (CLAUC) in FESX **3:30** • End of trading **3:30 – 4:00** • Post-Trading
4:00 p.m.	**4:00** • End system availability – Batch	**4:00** • End system availability – Batch	**4:00** • End system availability – Batch
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.

Permanent Simulation Calendar:
October 13, 2003 – January 11, 2004 (all times are CET)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**13.10.2003**	**14.10.2003**	**15.10.2003**	**16.10.2003**	**17.10.2003**	**18.10.2003**	**19.10.2003**
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 Event	LTD FINT			LTD OINX, OSTK			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	13.10.2003	16.10.2003	16.10.2003	16.10.2003	20.10.2003	20.10.2003	20.10.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**20.10.2003**	**21.10.2003**	**22.10.2003**	**23.10.2003**	**24.10.2003**	**25.10.2003**	**26.10.2003**
Simulation Time	00:00 – 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 Event	LTD DBUN,DBOB		LTD OFBD				
Batch Day	Yes	No	Yes	No	No	No	No
Business Day	20.10.2003	22.10.2003	22.10.2003	28.10.2003	28.10.2003	28.10.2003	28.10.2003

	Monday	Tuesday	Wednesday	Wednesday	Friday	Saturday	Sunday
Calendar Day	**27.10.2003**	**28.10.2003**	**29.10.2003**	**30.10.2003**	**31.10.2003**	**01.11.2003**	**02.11.2003**
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 Event				LTD FENE,FEO1			
Batch Day	No	Yes	No	Yes	No	No	No
Business Day	28.10.2003	28.10.2003	30.10.2003	30.10.2003	03.11.2003	03.11.2003	03.11.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**03.11.2003**	**04.11.2003**	**05.11.2003**	**06.11.2003**	**07.11.2003**	**08.11.2003**	**09.11.2003**
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 Event				Cap. Adjust. AVE			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	03.11.2003	06.11.2003	06.11.2003	06.11.2003	10.11.2003	10.11.2003	10.11.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**10.11.2003**	**11.11.2003**	**12.11.2003**	**13.11.2003**	**14.11.2003**	**15.11.2003**	**16.11.2003**
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 Event							
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	10.11.2003	13.11.2003	13.11.2003	13.11.2003	17.11.2003	17.11.2003	17.11.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**17.11.2003**	**18.11.2003**	**19.11.2003**	**20.11.2003**	**21.11.2003**	**22.11.2003**	**23.11.2003**
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 Event	LTD FEU1 DBOB,DBUN			LTD DDAX,DFOX, OFBD			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	17.11.2003	20.11.2003	20.11.2003	20.11.2003	24.11.2003	24.11.2003	24.11.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**24.11.2003**	**25.11.2003**	**26.11.2003**	**27.11.2003**	**28.11.2003**	**29.11.2003**	**30.11.2003**
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 Event	LTD ODAX,OSTK OINX			LTD FEO1,FENE			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	24.11.2003	27.11.2003	27.11.2003	27.11.2003	01.12.2003	01.12.2003	01.12.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**01.12.2003**	**02.12.2003**	**03.12.2003**	**04.12.2003**	**05.12.2003**	**06.12.2003**	**07.12.2003**
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 Event							
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	01.12.2003	04.12.2003	04.12.2003	04.12.2003	08.12.2003	08.12.2003	08.12.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**08.12.2003**	**09.12.2003**	**10.12.2003**	**11.12.2003**	**12.12.2003**	**13.12.2003**	**14.12.2003**
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 Event	LTD FBND						
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	08.12.2003	11.12.2003	11.12.2003	11.12.2003	15.12.2003	15.12.2003	15.12.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**15.12.2003**	**16.12.2003**	**17.12.2003**	**18.12.2003**	**19.12.2003**	**20.12.2003**	**21.12.2003**
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 Event	LTD OEU3, DBUN,DBOB, FEU1, FEU3; DDAX, DFOX			LTD FINX,FSTK, OSTK,OINX; OFBD			
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	15.12.2003	18.12.2003	18.12.2003	18.12.2003	22.12.2003	22.12.2003	22.12.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**22.12.2003**	**23.12.2003**	**24.12.2003**	**25.12.2003**	**26.12.2003**	**27.12.2003**	**28.12.2003**
Simulation Time	0:00 – 16:00	10:00 – 24:00	0:00 – 24:00	0:00 – 24:00	0:00 – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Event							
Batch Day	Yes	No	No	No	No	No	No
Business Day	22.12.2003	29.12.2003	29.12.2003	29.12.2003	29.12.2003	29.12.2003	29.12.2003

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**29.12.2003**	**30.12.2003**	**31.12.2003**	**01.01.2004**	**02.01.2004**	**03.01.2004**	**04.01.2004**
Simulation Time	0:00 – 16:00	10:00 – 24:00	0:00 – 24:00	0:00 – 24:00	0:00 – 24:00	0:00 – 24:00	0:00 – 24:00
Eurex Event	LTD FEO1,FENE						
Batch Day	Yes	No	No	No	No	No	No
Business Day	29.12.2003	05.01.2004	05.01.2004	05.01.2004	05.01.2004	05.01.2004	05.01.2004

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	**05.01.2004**	**06.01.2004**	**07.01.2004**	**08.01.2004**	**09.01.2004**	**10.01.2004**	**11.01.2004**
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 Event							
Batch Day	Yes	No	No	Yes	No	No	No
Business Day	05.01.2004	08.01.2004	08.01.2004	08.01.2004	12.01.2004	12.01.2004	12.01.2004