eurex*bonds* circular 22/02

Recipients: Eurex Bonds Participants
Date: June 6, 2002
Authorized by: Werner Striegler

Content may be most appropriate for System Administrators, Security Administrators, Trading Contacts and Back-Office Staff

Xetra Release 7.0 Simulation, Functional / Technical Informations and Fax Reply Member Readiness

Dear Sir or Madam,

All simulation participants are kindly asked to report regularly on simulation activities and changes in the readiness status of their software applications, including VALUES API based third party applications.

For this, please make copies of the fax reply attached to this circular and send your updated status on the following dates:

June 24, 2002
July 22, 2002
August 05, 2002

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In preparation of a smooth Xetra Release 7.0 simulation start on June 17, 2002, we are writing to give you important information regarding the subjects specified below.

- Transfer or set-up of trader profiles for the Xetra J-Trader
- Simulation calendar and simulation schedule
- Discontinuation of display of Frankfurt Floor prices
- Overview of modifications that will come into effect with Xetra Release 7.0
- Distribution of the Xetra Release 7.0 and GATE 3.1 simulation kits
- Installation and connectivity test.

Transfer or set-up of trader profiles for the Xetra J-Trader

When migrating the Xetra J-Trader from Xetra Release 6.5 to Xetra Release 7.0, all trader profiles and 'save settings' entries will be transferred.
Please be aware that the trader profiles and settings of the C++ based Xetra Trader will not be transferred to the Xetra J-Trader at the migration from Xetra Release 6.0 to of Xetra Release 7.0. A new set-up of the trader profiles is therefore necessary.

Simulation calendar and Simulation schedule

Regarding the course of the Xetra Release 7.0 simulation days from June 17, 2002 through August 9, 2002, please refer to the simulation calendar which is part of the "Member Simulation Guide Xetra Release 7.0". The simulation calendar is also available for download on the Internet at the Eurex Bonds website www.eurex-bonds.com. The links on the website are:

Members Only/ Member Readiness/ Simulation.

Discontinuation of display of Frankfurt Floor prices

From the production start of Xetra Release 7.0, Xetra will cease to display the exchange prices of the Frankfurt Floor (see Xetra circular 52/02). Please be aware that already during the Xetra Release 7.0 simulation, no exchange prices from the regional exchanges and from the Frankfurt Floor will be provided.

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Overview of important technical modifications that will come into effect with Xetra Release 7.0

After the introduction of Xetra Release 7.0, the previous C++ based Xetra Trader will be replaced by the Xetra J-Trader. The usage of the C++ based Xetra Trader will then no longer be possible. Furthermore, Xetra Release 7.0 is based on GATE 3.1, which will be introduced at the same time.

As with GATE 3.0, GATE 3.1 will only support IP Multicast. Therefore, the conversion of the network topology from UDP Broadcast to IP Multicast must be completed prior to the installation of GATE 3.1. The Broadcast Bridge software will in turn become obsolete.

Xetra Release 7.0 is a mandatory release, and thus not backwards compatible. Please be aware that the Xetra Release 7.0 and GATE 3.1 simulation kits must be installed by the Members. Existing in-house and third-party applications must be adapted to the changes in the VALUES API interface.

After the introduction of Xetra Release 7.0 and GATE 3.1, only the operating systems Microsoft Windows 2000 (english, Professional or Server Version – Service Pack 2) and SUN Solaris 8 (hardware revision 10/00, 04/01 or higher) will be supported. In addition, Windows XP Professional for workstations will be supported. After the introduction of Xetra Release 7.0, Deutsche Börse AG will cease to support Windows NT.

For SUN MISSes and SUN workstations, the installation of the three following software patches is necessary: 108652-33, 108921-12 and 108940-24. Please install the indicated versions or higher versions. To check which of the patches you have already installed, enter '% showrev –p'.
Please note that the above mentioned patches are already included in the Sun Solaris 8 Hardware Revision 02/02.

An updated version of the 'Sizing Guidelines' document is now available for download from the Internet, at the Eurex Bonds website www.eurex-bonds.com. Please follow the links

Members Only/ Member Readiness/ Manuals.

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Distribution of the Xetra Release 7.0 and GATE 3.1 simulation kits

From the evening of June 7, 2002, both the Xetra Release 7.0 simulation kit and the GATE 3.1 simulation kit will be sent to you via file transfer over the Xetra network.

To make the kit transfer more efficient, the software kits for simulation and production will only be transferred to the report nodes. To forward the kits to further MISSes and workstations is within the responsibility of the Members.

The transfer directories are as follows:

SUN: /opt/gate/transferdir/release52/sun/
Windows 2000/XP: \release52\nt

For the file names, please refer to the 'Installation Notes' (readme file), which will be sent together with the Xetra Release 7.0 simulation kit.

Please note the following points to ensure a smooth distribution of the simulation kits:
Please make sure that the MISS(es) of your simulation environment will have at least 90 MB of storage space available in the transfer directory to enable the storage of the kits.

Also, please ensure that the MISS(es) of your simulation environment will be up and running without interruption from the evening of Friday, June 7, 2002 until Monday morning, June 10, 2002, so that the file transfer can be performed. In addition, the file permissions must be set correctly and the Xetra Front End Architecture and the applications of your simulation environment have to be shut down in the evening, as usual.

Deutsche Börse will monitor the successful distribution of the simulation kit. Should transmission problems occur, Deutsche Börse will automatically perform a second transmission on the following day.

In addition, from mid of June onwards, the software kits for simulation and production will be published on the Eurex Bonds website www.eurex-bonds.com for download. Please follow the links

Members Only/ Software/ Xetra Simulation or Members Only/ Software/ Xetra Production.

For the users of @Xetra, a Xetra J-Trader simulation kit will be posted on the Eurex Bonds web site www.eurex-bonds.com for download. Please follow the links

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Members Only/ Software/ @Xetra Simulation or Members Only/ Software/ @Xetra Production.

Installation and connectivity test

The installation of the GATE 3.1 simulation kit on all MISSes and workstations is mandatory and must be completed prior to the installation of the Xetra Release 7.0 simulation kit. @Xetra users must not install the GATE 3.1 simulation kit.

The Xetra Release 7.0 simulation kit enables the migration from Xetra Release 6.5 to Xetra Release 7.0, as well as the direct migration from Xetra Release 6.0 to Xetra Release 7.0. Also, the GATE 3.1 simulation kit supports both the migration from GATE 3.0 to GATE 3.1 and the direct migration from GATE 2.1 to GATE 3.1. We would ask you to install the corresponding simulation kits no later than Friday, June 14, 2002.

Detailed information regarding the Xetra Release 7.0 simulation kit or the GATE 3.1 simulation kit is available in the 'Front End Installation Guide Xetra Release 7.0' and the 'Front End Installation Guide GATE 3.1', respectively. The publication of these documents is scheduled for June 7, 2002.

Please be aware that participation in the Xetra Release 7.0 simulation for members, who are using Windows NT as platform in the Xetra production environment, is only possible if they use different MISSes and workstations in the simulation.

On Friday June 14, 2002 between 10:00a.m. and 04:00p.m., you have the possibility to conduct a connectivity test.

Should you have technical questions, please contact the Eurex Bonds Trading Helpline under +49(0)69-21 01-38 90.

Yours faithfully

Eurex Bonds

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