Xetra Circular 174/08

BÖRSE FRANKFURT

To all Trading Members admitted at Frankfurt Stock Exchange (FWB) and Vendors

Recipients: Traders, Technical Contacts, Project Coordinators, System Administrators

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September 29, 2008

Xetra Release 9.1 Simulation
Information about Distribution and Installation of Front-End Simulation Software and Publication of additional Documents

Dear Sir or Madam,

We would like to provide you with all necessary information for the start of the Xetra Release 9.1 simulation on October 13, 2008 including details about the distribution of Xetra front-end simulation software for Xetra front-ends Xetra Frankfurt and Xetra Frankfurt 2. We have also published the following documents in conjunction with the introduction of Xetra Release 9.1 scheduled for November 24, 2008:

- Front End Installation Guide
- Front End Operations Guide
- Front End Installation & Operations Guide @Xetra 9.1
- Xetra J-Trader User Manual, Preliminary Version
- Common Front End Sizing Guidelines
- Front End Access to Exchange Applications - Technical Overview
- Network Access to Exchange Applications
- Checklist Production Setup

The “Pricing Concept Funds” announced for today was already published with Xetra circular 122/08 “Price Model for Trading in actively managed Funds on Xetra”.

Information about Distribution and Installation of Front-End Simulation Software

Distribution:
On Thursday**, October 2, 2008**, after close of trading, you will receive the new front-end simulation software for the simulation environments Xetra Frankfurt and Xetra Frankfurt 2. Transmission will take place via FTP to your report nodes. For @Xetra users, the Xetra Release 9.1 simulation software will be available via the Java Web Start technology as of **October 13, 2008.**

Management Board
Frank Gerstenschläger (Chairman)
Rainer Riess (Deputy Chairman)
Roger Müller
Jürgen Röthig

With Xetra Release 9.1, the GATE software for Xetra Frankfurt and Xetra Frankfurt 2 remains unchanged, i.e. installation of GATE 3.5 is a prerequisite. However, the new version GATE 3.5 Update 2 which will be introduced with Eurex® Release 11.0 will also be supported under Xetra Release 9.1. It is vailable for downloading under the following path:

www.deutsche-boerse.com > Trading & Clearing > Members Only > Xetra/Floor > Xetra Information > Xetra Software > Xetra 9.1

The target transfer directories on the Xetra simulation MISSes are:

For Xetra Frankfurt:

SUN Solaris 10: **/opt/gate/transferdir/release52**
Windows Server 2003: **<ftp-root directory>\release52**

For Xetra Frankfurt 2:

SUN Solaris 10: **/opt/gate/transferdir/release62**
Windows Server 2003: **<ftp-root directory>\release62**

Each member will receive both SUN Solaris 10 and Microsoft Windows simulation kits.

To ensure smooth distribution of the kits, please note the following:

- At least **120 MB** disk space has to be available in the transfer directory on each of your simulation MISSes in both simulation environments (52/62).
- Make sure that the report MISSes of your Xetra simulation environments are reachable without interruption from Thursday evening, **October 2, 2008** until Tuesday morning, **October 7, 2008** to enable the file transfer.
- Please check that the necessary read and write permissions for files and folders are set correctly.

Deutsche Börse AG will monitor successful distribution of the kits. In case of any transfer problems, another transfer for the next day will be initiated. In addition, the software will be posted on the website of Deutsche Börse Group www.deutsche-boerse.com for downloading as of October 6, 2008 under the following path:

Trading & Clearing > Members Only > Xetra/Floor > Xetra Information > Xetra Software> Xetra 9.1

Installation:
Participants need to have the Xetra Release 9.1 software and the update kit installed in order to participate in the Xetra simulation as of October 13, 2008.

After an initial installation, participants need to start the program "XetraPrepareExchange" and, where necessary, finalize the software settings by means of the "Configuration Utility Tool". For further details, please refer to the "Xetra Release 9.1 Front End Installation Guide", chapters 4.2 and 4.3. In case of an upgrade installation, this is not necessary.

Installation of the kits is scheduled for the week from October 6 until October 10, 2008. During this time, the Xetra Customer Technical Support provides support for the installation, as usual.

@Xetra Software Distribution via Java Web Start
For @Xetra customers, all front-end software components are distributed via Web Start servers managed by Deutsche Börse Systems AG.

By starting the applications available on

http://atxetra.deutsche-boerse.com/xetra/simu/

the download process will be initiated. Xetra Release 9.1 simulation software will be available for automatic download from **October 13, 2008** onwards. @Xetra members will be able to connect to the Xetra simulation back-end.

Important: It is mandatory for @Xetra members to have **Java jre1.5.0_09** installed on the @Xetra client on October 13, 2008. Also, they must clear both the Java and browser cache **before** starting @Xetra.

Documents

Front End Installation Guide
This document includes a guideline for the installation of the Xetra Release 9.1 front-end software on the MISS and workstation.

Front End Operations Guide
This document provides a guideline for the operation of the Xetra Release 9.1 front-end software on the MISS and workstation.

Front End Installation & Operations Guide @Xetra 9.1
This document contains a guideline for installation and operation of the @Xetra-front-end.

Xetra J-Trader User Manual, Preliminary Version
This document describes the graphical user interface (GUI) "J-Trader" for Xetra Release 9.1. It explains the features that support the trading activity and familiarizes the user with the new features of Xetra Release 9.1 and their characteristics. The final version of the Xetra J-Trader User Manual will be published on November 10, 2008.

Common Front End Sizing Guidelines
This document, together with the "Sizing Guidelines Calculation Sheet", is geared towards network and system administrators to support them when planning network, hardware and system configurations.

Front End Access to Exchange Applications - Technical Overview
The document offers a general overview of the architecture of MISS-based installations.

Network Access to Exchange Applications
In this document you will find an overview of connection alternatives. Its purpose is to support the member firms in selecting routers and their configuration.

Checklist Production Setup
The *"Checklist Production Setup"* contains a summary of tasks to be accomplished for Xetra Release 9.1 production.

All aforementioned documents were published today for downloading on the website of Deutsche Börse Group www.deutsche-boerse.com under

Trading & Clearing > Members Only > Xetra/Floor Xetra Information > Xetra Documentation > Xetra 9.1 > Functional or Technical

For any further questions you may have, please contact the Member Services & Admission team on telephone +49-(0) 69-2 11-1 16 40, fax +49-(0) 69-2 11-1 16 41, or Xetra Customer Technical Support on tel. +49-(0) 69-2 11-1 84 00.

Yours faithfully,
On behalf of the Management Board

Axel Birk

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