X-pand into the Future

e u r e x *circular 149/05*

Date: Frankfurt, August 22, 2005
Recipients: All Eurex members and vendors
Authorized by: Peter Reitz

⚠ **Action Required** ⚠ **High Priority**

1. Eurex Release 8.0 - Distribution of Simulation Kits
2. Introduction of Broadcast Stream "Flexible Option Confirmation"
3. Distribution of new USIM Files for Windows and SUN Solaris MISSes
4. Publication of Technical Front-End Documentation

Related Eurex Circulars: 132/05, 134/05, 138/05

Contact: Customer Support, tel. +49-69-211-1 17 00

Content may be most important for:	**Attachments:**
➲ All departments	Only on the Eurex website: 1. Eurex Front-End Installation Guide 2. Eurex Front-End Operations Guide 3. Eurex GATE Release 3.4 Front-End Installation Guide 4. GATE Release 3.4 Front-End Operations Guide

Summary:

In the context of implementing Eurex Release 8.0, a simulation phase is scheduled from **September 5, 2005** to **October 28, 2005.**

This circular provides details of the distribution of the simulation software kits. Furthermore, it describes the introduction of a new broadcast stream, the need for new USIM files and gives details on the publication of additional technical front-end documentation.

1. Eurex Release 8.0 - Distribution of Simulation Kits

After close of trading on Friday, **August 26, 2005**, Eurex will distribute software kits for Eurex Release 8.0 and GATE 3.4 per file transfer to the registered report nodes for the start of Eurex Release 8.0 simulation on **September 5, 2005**. Before installation of the simulation kit for Eurex Release 8.0, the GATE 3.4 software must be installed on all MISSes and workstations. To ensure successful transfer of the software kits, please make certain that the report nodes contain sufficient disc space and that they will be connected to the Eurex network on Friday, **August 26, 2005** from 21:00 CET onwards.

2. Introduction of Broadcast Stream "Flexible Option Confirmation"

With the introduction of Eurex Release 8.0, a broadcast stream for "Flexible Option Confirmation" (stream "E") will be made available. In order to receive the new broadcast stream, please add the subscription to the "eurexsublist.dat"-file.

3. Distribution of new USIM Files for Windows and SUN Solaris MISSes

With the introduction of Eurex Release 8.0, new USIM files for all Windows and SUN Solaris MISSes will be required. From **Thursday September 1, 2005** to **Monday September 5, 2005**, Eurex will distribute the new USIM files per FTP. To guarantee that transmission of the new USIM files will run smoothly, please make sure that all MISSes will be connected to the Eurex network as of Thursday, September 1, 2005.

4. Publication of technical Front-End Documentation

In order to support members during installation and operation of the Eurex 8.0 Front-End Software, the documents mentioned above have been published in the Member Section of the Eurex website.

1. Eurex Release 8.0 - Distribution of Simulation Kits
2. Introduction of Broadcast Stream "Flexible Option Confirmation"
3. Distribution of new USIM Files for Windows and SUN Solaris MISSes
4. Publication of Technical Front-End Documentation

1. Eurex Release 8.0 – Distribution of Simulation Kits

From close of trading on **Friday, August 26, 2005** until **Tuesday, August 30, 2005**, Eurex will distribute software kits for Eurex Release 8.0 and GATE 3.4 per file transfer to each member's simulation specific environment for the start of Eurex Release 8.0 simulation on **Monday, September 5, 2005**. Distribution of the software will take place to the registered report nodes only.

Target directories and required storage space for data transfer are:

SUN Solaris (MISS): /opt/gate/transferdir/release01/sun 110 Mb
Windows 2000 (MISS): <ftp-root directory>\release01\win 110 Mb

Simulation kits should be installed according to the instructions contained in the *readme* file that is transferred to the appropriate directory. Please make absolutely sure to pay attention to the information contained in the installation guides for both Eurex Release 8.0 and GATE 3.4.

It is imperative that files that are no longer used are deleted from the transfer directory before the transmission of the software takes place. Please ensure that the report nodes will be connected to the Eurex network as of **21:00 CET on Friday, August 26, 2005.**

Please contact our Technical Helpdesk at +49-69-211-1 12 00 if you have not received the software kits by **Tuesday, August 30, 2005**.

As of **Monday, August 29, 2005**, the software will be made available for download on the Eurex website under the path:

www.eurexchange.com > Member Section > Software Kits > Eurex 8.0 Simulation

Should you encounter any difficulties in logging in to the "Member Section", please contact our Customer Support at +49-69-211-1 17 00.

Before installation of the simulation kit for Eurex Release 8.0, the GATE 3.4 software must be installed on all MISSes and workstations. In order to activate the new settings, please restart the system after installation of GATE 3.4.

In MultiMarket environments it is not possible to operate GATE 3.3 together with GATE 3.4. For this reason, GATE 3.4 must also be installed on workstations of the same network which connect to different systems as, for example, a Xetra workstation connected to a Xetra/Eurex MultiMarket MISS.

During the update, user profiles will be converted from Release 7.0 to Release 8.0. Before conversion, please make sure to save your user profiles by means of "Save Settings".

2. Introduction of Broadcast Stream "Flexible Option Confirmation"

With the introduction of Eurex Release 8.0, the broadcast stream for "Flexible Option Confirmation" (stream "E") will be made available. In order to receive the new broadcast stream, the subscription must be added to the "eurexsublist.dat"-file.

The new entry can be added either by using "Configuration Utility", or by means of an editor ("vi" or "Notepad"). For further information on the "Configuration Utility" and the file "eurexsublist.dat", please refer to the documents "Eurex 8.0 Front-End Installation Guide" and "Eurex 8.0 Front-End Operations Guide".

3. New USIM Files for Windows and SUN Solaris MISSes

With the introduction of Eurex Release 8.0, new USIM files for all Windows and SUN Solaris MISSes will be required. From **Thursday, September 1, 2005** until **Monday, September 5, 2005**, Eurex will distribute the new USIM files per FTP. Target directories for transmission of the USIM files are:

SUN Solaris (MISS): /opt/gate/transferdir/release01
Windows 2000 (MISS): <ftp-root directory>\release01

To guarantee that transmission of the new USIM files will run smoothly, please make sure that all MISSes will be connected to the Eurex network as of **Thursday, September 1, 2005**. Please contact our Technical Helpdesk at +49-69-211-1 12 00 if you have not received the new USIM files by **Monday, September 5, 2005**.

In order to support members during installation of the new USIM files, the “Start-of-Day“ procedure in the Eurex 8.0 software has been modified. In case a USIM file is available in the transfer directory, the file is automatically copied into the corresponding directory.

For further information concerning USIM files, please refer to the documents “Eurex 8.0 Front-End Installation Guide“ and “Eurex 8.0 Front-End Operations Guide“.

Please note that new USIM files are mandatory for all MISSes in order to facilitate a connection with the Eurex 8.0 Simulation Back-End. Existing Eurex 7.0 USIM files are not compatible with Eurex 8.0 and therefore cannot be used anymore.

4. Publication of technical Front-End Documentation

In order to support members during installation and operation of the respective front ends, we have published the following documents:

- **Eurex Front-End Installation Guide**

This guide is aimed at the Exchange Members' System Administrator to enable him/her to use the accompanying Eurex Front-End Software Installation Kit. It will help to install and verify the Eurex Front-End Software Packages for MISS (Member Integration System Server) and WS (WorkStation), including the Eurex applications and the VALUES API (**V**irtual **A**ccess **L**ink **U**sing **E**xchange **S**ervices **A**pplication **P**rogrammable **I**nterface), on all supported platforms.

- **Eurex Front-End Operations Guide**

This Guide is intended to help operate and maintain the Eurex Front-End.

- **GATE Release 3.4 Front-End Installation Guide**

This guide is aimed at the Exchange Members' System Administrator. It will enable him/her to use the accompanying GATE (**G**eneric **A**ccess **T**o **E**xchanges) Front-End Software Installation Kit to install and verify Release 3.4 of the GATE Front-End software packages.

- **GATE Release 3.4 Front-End Operations Guide**

The GATE Front-End Operations Guide describes procedures and tools provided by the Exchange to operate GATE. It is intended for members’ operations personnel. The guide provides instructions and information necessary to execute the required procedures and tasks.

All documents were published in the Member Section of the Eurex website under the path:

www.eurexchange.com > Member Section > Documentation/Manuals Eurex > Eurex 8.0 > Technical Manuals

Frankfurt, August 22, 2005