X-pand into the Future

e u r e x *circular 006/02*

Date: Frankfurt, 24 January, 2002
Recipients: All Eurex members and vendors
Authorized by: Jürg Spillmann

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

1. Distribution of Production Kits for Eurex Release 5.0, GATE 3.0, and GATE 3.0 Update1 on 25 January, 2002
2. Connection test for Eurex Release 5.0, GATE 3.0, and GATE 3.0 Update1 on 02 February, 2002
3. Important Reminders for the Release Introduction from Circulars 111/01, 106/01, 098/01, and 086/01

Related Eurex Circulars: 86/01, 98/01, 106/01, 111/01, 117/01
Contact: Technical Help-desk: Tel. +49 69-2101 1200

Content may be most important for:	**Attachments:**
➲ All Departments	Fax Reply – Connection Test Contact

Summary:

This circular provides additional information on the introduction of Eurex Release 5.0 and GATE 3.0 into production:

1. **Distribution of Production Kits for Eurex Release 5.0, GATE 3.0, and GATE 3.0 Update1 on 25 January, 2002**

Eurex will transmit the production kits for Eurex Release 5.0, GATE 3.0 and GATE 3.0 Update1 after close of trading on **Friday 25 January, 2002**. System administrators must ensure that there is sufficient storage capacity in the production environment to receive the transfer, and that the production environment is reachable via FTP on Friday evening. As announced in Circular 106/01 the kits will be sent only to the Report nodes.

The Kits will also be made available for downloading from the members-only section of our web-site "eurexchange.com" from 28 January, 2002.

2. Connection Test for Eurex Release 5.0, GATE 3.0, and GATE 3.0 Update1 on 02 February, 2002

The Connection Test will take place between 15:00 and 18:00 CET on Saturday, 02 February, 2002. Members are requested to return the attached fax reply with the name of a contact for the connection test. The test can be regarded as successful when the Eurex message 'Welcome to Eurex Release 5.0' can be seen in the Market Supervision Messages window.

3. Important Reminders for the Release Introduction from Circulars 111/01, 106/01, 098/01, and 086/01

Please take note of the important information in the following Circulars related to introduction of Release 5.0:

- **111/01**: 1. Contingency Planning for a Possible Roll-back from Eurex Release 5.0 to Release 4.1 / 2. Termination of support for User Devices
- **106/01**: Optimization of Kit Distribution
- **098/01**: 1. Eurex Release 5.0 - Final Technical and Functional Release Notes / 2. Data Conversions
- **086/01**: Eurex Release 5.0: Common Front End Sizing Guidelines

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1. Distribution of Production Kits for Eurex Release 5.0, GATE 3.0, and GATE 3.0 Update1 on 25 January, 2002
2. Connection test for Eurex Release 5.0, GATE 3.0, and GATE 3.0 Update1 on 02 February, 2002
3. Important Reminders for the Release Introduction from Circulars 111/01, 106/01, 098/01, and 086/01

1. Distribution of Production Kits for Eurex Release 5.0, GATE 3.0, and GATE 3.0 Update1 on 25 January, 2002

Eurex Release 5.0 will be introduced into production on Monday 04 February, 2002. In this section, the most important points from the Technical Release Notes (Eurex Circular 098/01) are summarized. Additional details will be provided in the Release Installation Notes which will be transferred as a 'Read-me' file together with the production software into the directories given below, as well as being published on our web-site.

The Eurex Release 5.0, GATE 3.0, and GATE 3.0 Update1 software will be transmitted by file transfer to the appropriate production-specific environment of all members after close of trading on Friday 25 January, 2002. The software will only be distributed to MISS-based Report Nodes, and not to those which are still registered as User Device addresses.

Directories and required storage space for the transfer are as follows:

SUN Solaris	/opt/gate/transferdir/release00	48 MB (SUN) + 32 MB (NT)
Microsoft Windows NT	<ftp-root directory>\release00	32 MB (NT) + 48 MB (SUN)

Please forward this circular to your system administrator so that the data files which are no longer required can be deleted before the software transfer (e.g. software kits, Theoretical Price Files, Reports). Please also make sure that your production environment is connected to the Eurex network on Friday, 25 January 2002, from 22:00 CET.

If you have not received the software by Monday, 28 January, 2002, please contact our Technical Help-desk on +49 69-2101-1200.

Additionally, the software will be available for download from our web-site "eurexchange.com" under the path 'info for members > Eurex software kits > Release 5.0 production'. If you have problems logging in to the Members' section, please contact Functional Member Readiness at +49 69 2101 1700.

After the completion of the batch run on Friday 01 February, 2002, and after processing all back-office messages the installation of Eurex Release 5.0 can be started.

Please check beforehand, that all relevant reports have been selected and received correctly, since, following the change of the release, historical reports for the period up to and including 01 February, 2002 will no longer be available. In addition, the software update should only be performed after successful back-office processing, since, after the release change, it will no longer be possible to receive BOF information for the period up to and including 01 February, 2002. Please make sure that all necessary back-ups have been performed as described in Circular 111/01.

The installation of GATE 3.0 and GATE 3.0 Update1 are mandatory requirements before the installation of Release 5.0. Please note GATE 3.0 only supports the operating systems Windows NT (Service Pack 5) and SUN Solaris 8 (Hardware Revision from 04/01).

Installation is only possible with these versions of the operating systems. An additional pre-requisite for the installation of GATE 3.0 is the utilization of IP-Multicast.

2. Connection Test for Eurex Release 5.0, GATE 3.0, and GATE 3.0 Update1 on 02 February, 2002

The Release 5.0 Connection Test will be conducted from 15:00 until 18:00 CET on Saturday, 02 February, 2002. During the connection test period, all inquiry functions (e.g. for display of positions or orders) will be possible.

The connection test can be regarded as successful when the Eurex message “Welcome to Eurex Release 5.0” can be seen on the Market Supervision Messages window. In addition, the connection status and the state of Broadcast subscriptions can be checked on the members’ section of the web-site under ‘Technical Services’. Members are asked to provide the name of a contact person for the Connection Test period using the attached Fax reply. Please return the completed form by **Thursday 31 January, 2002**.

For any questions during the connection test, the following Eurex Hot-lines will be available:

Technical Help-desk:	Tel. +49 69-2101-1200
Functional Member Readiness:	Tel. +49 69-2101-1700
Functional Help-desk Equity/Index Products	Tel. +49 69-2101-1210
Functional Help-desk Interest rate Products	Tel. +49 69-2101-1240
Functional Help-desk Clearing:	Tel. +49 69-2101-1250

3. Important Reminders for the Release Introduction from Circulars 111/01, 106/01, 098/01, and 086/01

3.1 111/01: 1. Contingency Planning for a Possible Roll-back from Eurex Release 5.0 to Release 4.1 2. Termination of support for User Devices

- The production start of Eurex Release 5.0 on 04 February, 2002 completes the conversion to the MISS/Workstation architecture. User Device installations and IBM AIX MISS configurations will continue to be supported until 01 February, 2002. Exchange members who have not migrated to the NT or SUN MISS architecture by 01 February, 2002, will, from 04 February, 2002, no longer fulfil the conditions for admission defined in section 3.4 of the Exchange Rules for Eurex Deutschland and Eurex Zürich.
- Please take note of the precautionary measures recommended in Circular 111/01 to cater for the unlikely eventuality of a roll-back from Eurex Release 5.0 to Eurex Release 4.1

3.2 106/01: Optimization of Kit Distribution

- In order to reduce the time taken to transfer software kits, Eurex will distribute the kits only to the Members’ report nodes. The onward distribution to further MISSs and workstations will be the responsibility of the member or service provider.

3.3 098/01: 1. Eurex Release 5.0 - Final Technical and Functional Release Notes / 2. Data Conversions

- AIX MISSs will no longer be supported with Eurex Release 5.0
- Eurex Release 5.0 no longer supports the C++-based trading application X-ceed. There will be **no** profile conversion from X-ceed 4.1 to @X-ceed 5.0
- @X-ceed 4.1 and @X-tract 4.1 profiles will be converted automatically to 5.0 profiles as follows:
  - all parts of @X-ceed profiles will be converted with the exception of the Focus Position
  - some parts of @X-tract profiles will be converted (Member List, profiles without external underlyings, and the Text Field Configuration)
- A know bug under Windows NT 4.0 (see the link: http://support.microsoft.com/default.aspx?scid=kb;EN-US;q272022) causes sporadic problems with the Task Scheduler after several automatic Restarts, which affect the new facility for automatic extraction of TheoPrice files (Eurex 5.0 gives the member the possibility to automate the frequency of the export of TheoPrice files). In t he event that no TheoPrice files are received, the corresponding script is restarted under the control of the Task Scheduler. Further information is available from the Internet link given above. As a workaround, members may start the extraction of the files manually.

3.4 086/01: Eurex Release 5.0: Common Front End Sizing Guidelines

- Please check the Eurex Release 5.0 Common Front End Sizing Guidelines to ensure that your hardware equipment still meets the requirements after the introduction of Eurex Release 5.0.

Frankfurt, 24 January, 2002

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To: Eurex Member Readiness Frankfurt: **Fax: +49 69-2101-1701**

Connection Test – Eurex Release 5.0 Production – 02 February, 2002

We kindly request you to complete and return this form before 31 January, 2002

MEMBER – ID __ __ __ __ __ Name _____

Company _____ Phone _____

Our contact person for the Eurex Release 5.0 Production Connection Test between:
15:00 and 18:00 CET on Saturday 02 February, 2002 will be:

First Name _____ Name _____

Phone _____ Fax _____

e-mail _____

Date Place Signature