X-pand into the Future

e u r e x *circular 070/00*

Recipients: All Eurex members and vendors
Date: Frankfurt, 25 August 2000
Authorised by: Jürg Spillmann

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

1. **Distribution of Simulation Kit for Eurex Release 4.1**
2. **Sizing Guidelines and System Software Patches for Release 4.1**
3. **Members' Positions at the Start of Release 4.1 Simulation**

Related Eurex Circulars: 027/00, 043/00, 67/00

Contact: Technical Help-desk: Tel. +49 (0)69-2101-1200 (Topics 1 and 2)
Clearing Help-desk: Tel. +49 (0)69-2101-1250 (Topic 3)

Content may be most important for:	**Attachments:** None
➲ All departments	

Summary:

The circular provides further details relating to the introduction of Eurex Release 4.1 under the following headings:

1. Distribution of Simulation Kit for Eurex Release 4.1

On Tuesday 29 August, 2000, after close of trading, Eurex will distribute the Software Kit for Eurex Release 4.1 Simulation. System administrators will need to clean up the simulation environment file-system in preparation for the transfer, and ensure that the simulation environment remains connected to the Eurex network on Tuesday evening. They should also check that the system software is at the correct version and patch levels prior to installation.

2. Sizing Guidelines and System Software Patches for Release 4.1

For Eurex Release 4.1, the Eurex-specific part of the MISS/Workstation Sizing Guidelines related to Release 4.0 (Attached to Circular 027/00) remain unchanged apart from the following :

- For **IBM AIX MISS/WS** installations, use **Java Developers Kit 1.2.2** instead of Java Developers Kit 1.1.8.
- **Version 4.3.3 is the only supported version of the IBM AIX Operating System for both the MISS/WS and UD/Satellite environments.**

Patches for the IBM Java Developer's Kit and the IBM AIX operating system in the MISS/WS and User Device environments are defined in the circular.

3. Members' Positions at the Start of Release 4.1 Simulation

Members' positions at the start of Eurex Release 4.1 simulation will be the same as those from the Eurex Release 4.0 permanent simulation environment from 15 August, 2000.

Eurex Deutschland
Börsenplatz 7 - 11
D-60313 Frankfurt am Main
www.eurexchange.com

Eurex Member Readiness
Tel. +49 (0)69-2101-1700
Fax +49 (0)69-2101-1701

Alternative
Tel. +49 (0)69-9770-1700
Fax +49 (0)69-9770-1701

Management Board:
Dr. Jörg Franke, Otto E. Nägeli
Andreas Preuß, Jürg Spillmann

1. Distribution of Simulation Kit for Eurex Release 4.1
2. Sizing Guidelines and System Software Patches for Release 4.1
3. Members' Positions at the Start of Release 4.1 Simulation

1. Distribution of Simulation Kit for Eurex Release 4.1

As announced in the Simulation Guide (circular 067/00) the software kit for Eurex Release 4.1 simulation will be distributed from 29 August, 2000 until 01 September, 2000. This circular complements the information provided in the Technical Release Notes (Chapter 8) which was sent as an attachment to Eurex Circular 067/00.

As announced in the Preliminary Technical Release Notes (for UD/Satellite) and the VALUES API Modification Announcements(for MISS/WS) which were attached to Eurex Circular 043/00, **version 4.3.3 is the only supported version of the IBM AIX Operating System in both the UD and MISS/WS environments.**

If appropriate, please ensure that your system is installed with IBM AIX Operating System 4.3.3 before attempting to install the Simulation Kit. Please also ensure that the correct patches are installed according to the information provided in section 2 below.

The distributed simulation software will consist of three components; Release 4.1 Simulation software, GATE 2.1 basic installation and GATE 2.1 Update2 software. They should be installed according to the installation guidelines in the "Read Me" file which will be distributed with the software over the network into the simulation environment-specific distribution directory:

Target Directories and free storage requirements for file transfer:

IBM / AIX (UD):	toff01/data/reports/release	20 MB
Compaq / OpenVMS (UD):	toff01$:[toff01.data.reports]	110 MB
IBM AIX (MISS):	/usr/lpp/gate/transferdir/release01	50 MB + 40 MB NT
SUN Solaris (MISS):	/opt/gate/transferdir/release01	60 MB + 40 MB NT
Windows NT (MISS):	<ftp-root directory>\release01	40 MB

Please **forward this circular to your system administrator**, who will need to clean up the environment-specific file system (unneeded reports, software kits, theoretical price files, etc.) prior to receiving the software.

Please make sure that your simulation environment is connected to the Eurex network on Tuesday evening, 29 August, 2000 from 21.00 CET onwards. If you have not received the Simulation Kit by Friday 01 September, 2000, or if you have any further questions, please contact our Technical Help-desk on +49 (0)69-2101-1200.

2. Sizing Guidelines and System Software Patches for Release 4.1

For Eurex Release 4.1, the Eurex-specific part of the MISS/Workstation Sizing Guidelines related to Release 4.0 (Attached to Circular 027/00) remain unchanged apart from the following:

- For **IBM AIX MISS/WS**, use **Java Developer's Kit 1.2.2** instead of Java Developer's Kit 1.1.8. The following patches have to be installed to the IBM JDK 1.2.2 base installation to reach the required target Version "J2RE 1.2.2 IBM build ca122-20000726"
    - Service Release (PTF 1) ca122-20000209 IY08084
    - Service Release (PTF 2) ca122-20000314 IY09226
    - Service Release (PTF 3) ca122-20000420 IY10020
    - Service Release (PTF 4) ca122-20000509 IY10427
    - Service Release (PTF 5) ca122-20000607b IY11206
    - Service Release (PTF 6) wa122-20000705 IY11775
    - Service Release (PTF 6a) wa122-20000718 IY12064
    - Service Release (PTF 7) ca122-20000726 IY12075

A check of the installed Java release is done by issuing the command "java -fullversion".
The required target release will be installed in "/usr/java_dev2" versioned as "J2RE 1.2.2 IBM build ca122-20000726".

A base installation and required patches are available via the IBM web-site and FTP-Service starting from:
http://www.ibm.com/java/jdk/aix/index.html.

- For the **AIX Operating System 4.3.3 on IBM MISS/Workstation**s it is mandatory to install the patch set **AIXptfs.tar.** This can also be found starting from the web-page given above.

- For the **AIX Operating System 4.3.3 on IBM User Devices** it is mandatory to install the following patch:
  Package description: bos.rte.security.4.3.3.10.bff
  Patch ID#: IY05635

The patch can be downloaded from the following Web-page:

http://techsupport.services.ibm.com/aix/fixes/v4/os/bos.rte.security.4.3.3.10.bff

3. Members' Positions at the Start of Release 4.1 Simulation

Members' positions at the start of Eurex Release 4.1 simulation will be as they were after close of trading in the Eurex Release 4.0 permanent simulation environment on 15 August, 2000.

Frankfurt 25 August, 2000