X-pand into the Future

e u r e x *circular 070/01*

Date: Frankfurt, 18 July, 2001
Recipients: All Eurex members and vendors
Authorized by: Thomas Lenz

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

1. Distribution of a Production Update Kit for Eurex Release 4.1
2. Publication of Programming Version of VALUES API Documents

Related Eurex Circulars: 048/01 (Topic 1), 053/01 (Topic 2)

Contact: Technical Help-desk: Tel. +49 69-2101-1200

Content may be most important for:

- ➲ Front Office / Trading
- ➲ Middle + Back Office
- ➲ IT / System Administration

Attachments:
None

Summary:

1. Distribution of a Production Update Kit for Eurex Release 4.1

Following the batch on Thursday 19 July, 2001 Eurex will distribute a Production update kit for Eurex Release 4.1. The delivery will be made only to Sun Solaris and Windows NT MISS/Workstation installations; IBM AIX systems will not receive the update kit.

The update contains a number of optimizations for the Eurex Java Trading GUI @X-ceed.

System administrators should ensure that sufficient storage space is available in the Production environment before the update kit is transferred, and that the environment is reachable via FTP on Thursday evening.

Eurex recommends that the Update Kit is installed as soon as possible after receipt, on every MISS/ Workstation where @X-ceed is installed.

A corresponding update kit for the Simulation environment will be issued in the near future, and we will inform members of the details in good time.

2. Publication of Programming Version of VALUES API Documents

The Programming Version of the Release 5.0 VALUES API documentation and the corresponding Header Files will be available from tomorrow on our web-site “www.eurexchange.com” under the path ‘Market place > Programming to Eurex’.

Eurex Deutschland
D-60485 Frankfurt am Main
www.eurexchange.com

Functional Member Readiness
Tel. +49-69-2101-1700
Fax +49-69-2101-1701

Alternative
Tel. +49-69-9770-1700
Fax +49-69-9770-1701

Management Board:
Rudolf Ferscha (CEO), Daniel Gisler
Thomas Lenz, Jürg Spillmann
Michael Widmer

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1. Distribution of a Production Update Kit for Eurex Release 4.1

Following the batch on Thursday 19 July, 200, Eurex will distribute a Production update kit for Eurex Release 4.1. The delivery will be made only to Sun Solaris and Windows NT MISS/Workstation installations; IBM AIX systems will not receive the update kit.

Required free storage space and target directories for the software transfer are as follows

SUN Solaris (MISS):	/opt/gate/transferdir/release00	42 MB + 19MB Windows NT
Microsoft Windows NT (MISS):	<ftp-root directory>\release00	19 MB

The MISS Production Update Kit should be installed according to the installation notes in the 'Read-me' file delivered to the appropriate directory in each environment together with the kit.

Please forward this circular to your system administrator so that any files no longer required (e.g. old software kits, Theoretical Price Files, reports, etc.) can be removed from the directories before the update kit is transferred. Please make sure that the environment is reachable by FTP on Thursday evening, 19 July, 2001 from 22.00 CET onwards.

Please contact our Technical Help-desk on Tel. +49 69-2101-1200 if you have not received the kit by Monday, 23 July, 2001.

The installation of the Production update kit is strongly recommended.

Improvements

- Sporadic Broadcast problems in the Overview windows have been fixed. With the improvement, it is now possible to run multiple instances of @X-ceed simultaneously on a single MISS/Workstation.

- To accelerate the display of data in the Market Overview window on the initial opening after start-up, the 'Trade Unit ' field is now switchable. If desired, please ask your system administrator to modify the line

  loadtradeunit=yes into **loadtradeunit=no** in the file

  /opt/gate/base90/EUREX/atX-ceed/cfg/ETr.cfg (SUN)

  driveletter:\opt\gate\base90\EUREX\atX-ceed\cfg\ETr.cfg (NT)

  Please note that the 'Trade Unit ' field in the Market Overview and Contract Overview windows will then be blank.

- To reduce the response time of the Fast Order Entry Window by 0.4 seconds on a single click with the left mouse button from the Market Overview or Contract Overview, modify the line:

  dclwithoutscl=yes into **dclwithoutscl=no** in the ETr.cfg file:

  Please note that in this case, a double left click in the Market Overview or Contract Overview window will not open the Order Entry window as before, unless the Fast Order Entry window is in the foreground at the same time.

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The configuration file changes will take effect after a restart of the application.

Note that the ETr.cfg file is write-protected when the kit is delivered, and therefore write access must first be enabled.

The update kit also includes a new Java Runtime Environment (JRE 1.3.1) for the Java based Trading GUI @X-ceed on Sun Solaris 8 and Windows NT machines. The new JRE 1.3.1 will be set up automatically when te kit is installed, and no additional action is required from the member's side. The new JRE will lead to performance improvement .

Note

On Sun Solaris 8 machines, @X-ceed uses JRE 1.3.1 delivered with the update kit. In addition, the following Sun patches must be installed on Sun Solaris 8 machines:

108940-12 (or higher version number)
108921-07 (or higher version number)
108652-31 (or higher version number)

The patches can be downloaded from the Sun web-site:

http://sunsolve.sun.com/pub-cgi/show.pl?target=patches/patch-access

Please use the Patch Finder to search for the patches identified above.

After the update on Windows NT systems, @X-ceed will use JRE 1.3.1. No patch installations are required for the Windows NT platform.

On Sun Solaris 2.6 systems, after the update, @X-ceed will continue to use JRE version 1.2.2. In this case it is recommended to install Sun Patch 2.6 (5.6) 105633-55 (or higher version number).

The production update kit need not necessarily be installed on all machines (MISS servers or workstations) at the same time.

A corresponding update kit for the Simulation environment will be issued in the near future, and we will inform members of the details in good time.

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