

Eurex Circular 004/19

T7 Release 7.1: Important information regarding T7 Java GUI launch mechanism

Summary

In response to Oracle's Java SE Support Roadmap, Eurex Deutschland will continue to provide free T7 Java GUI applications for the trading community. Seamless and automatic update mechanisms will continue to be provided via a new T7 GUI Launcher.

With this circular, we would like to inform you about the impact for all T7 GUI users as well as the solutions provided by Eurex Deutschland and how to make use of them.

The T7 GUI Launcher is expected to be available in simulation in February 2019. The production launch is planned with T7 Release 7.1 in Q2/2019, at the latest.

Participants who continue to have their own installation of Java SE 8 JRE will still be able to get the T7 GUIs via Java Web Start until further notice.

Attachments:

- none

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Recipients:

All Trading Participants of Eurex Deutschland and Vendors

Authorized by:

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Target group:

- Front Office/Trading
- IT/System Administration

Contact:

Your Technical Key Account Manager using your VIP number or via e-mail to: cts@deutsche-boerse.com

T7 Release 7.1: Important information regarding T7 Java GUI launch mechanism

In response to Oracle's Java SE Support Roadmap, Eurex Deutschland will continue to provide free T7 Java GUI applications for the trading community. Additionally, Eurex T7 GUIs will be delivered with a bundled java runtime environment, which will receive future updates including security fixes, without the need for T7 GUI users to acquire an additional commercial license for Java runtime environments.

For background information and further details, please see Oracle Java SE Support Roadmap under the following link:

<https://www.oracle.com/technetwork/java/javase/eol-135779.html>

Implications for the usage of the T7 GUIs

The Java Web Start technology, which has been used by the T7 GUIs, allows users to start applications via a web browser including seamless version updating. In Oracle's Java SE Support Roadmap, the discontinuation of Web Start is announced: "The Java deployment technology will not be supported beyond Java SE 8".

Deutsche Börse has been reviewing Oracle's announcements and aims to implement a customised solution named "T7 GUI Launcher" as a Java Web Start replacement. Additionally, Deutsche Börse has achieved a license agreement which includes the deployment of a Java SE 8 Runtime Environment without additional Java license charges for the T7 trading community.

T7 GUI Launcher

The T7 GUI Launcher is a small software utility, which – once installed on a client's PC/workstation – will provide seamless and automatic updating of the T7 GUIs and Java SE 8 JRE. As a result, T7 GUIs, started via the T7 GUI Launcher, can operate exclusively using the Deutsche Börse-packaged JRE version and no longer depend on any Oracle Java installation on the user's machine. Please note that using the Deutsche Börse-packaged JRE version is only allowed for T7 GUI applications.

The T7 GUI Launcher is expected to be available in simulation in February 2019. The production launch is planned with T7 Release 7.1 in Q2/2019, at the latest. Participants who continue to have their own installation of Java SE 8 JRE will still be able to get the T7 GUIs via Java Web Start until further notice.

Please note that

- the T7 GUI Launcher will only support Windows, i.e. it will not be available for Linux and Mac OS
- the T7 GUI Launcher will need to be installed on all workstations which will be used for any T7 GUI.

Additional information is provided on the Eurex website www.eurexchange.com under the following link:

[Resources > Initiatives > Technical Changes > T7 GUI Launcher](#)

If you have questions or require further information, please contact your Technical Key Account Manager using your VIP number or via e-mail to: cts@deutsche-boerse.com.

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