X-pand into the Future

eurex circular 028/17

Date: 24 March 2017
Recipients: All Trading Participants of Eurex Deutschland and Eurex Zürich and Vendors and Multi-Member Service Providers
Authorized by: Randolf Roth

Change of partition ID and multicast addresses for the FOAT and FBTP products, re-assignment of multicast addresses for the product CRQF

Related Eurex circular: 176/14

Contact: Your dedicated Technical Key Account Manager (TKAM) via your VIP number, or via: cts@deutsche-boerse.com

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

Summary:

Eurex Deutschland and Eurex Zürich AG (collectively the Eurex Exchanges) are planning to make configuration changes for individual products to further improve performance and provide access to selected market data via our Asian access points. For the affected products, the Eurex Exchanges will re-assign the partition IDs and/or re-define the multicast addresses for dissemination of market data. A higher degree of flexibility in subscribing to market data and improved bandwidth utilisation will be achieved. The following products are affected by the changes:

FOAT, FBTP and CRQF

The reconfiguration of the affected product to the new partitions and/or multicast groups will become effective in the production environment as of **2 May 2017.**

Please note: To implement these changes, the following extended multicast groups for both the EMDI and EOBI interfaces, which were previously announced via Eurex circular 176/14 and in the Eurex 4.0 Release Notes, will be used:

EOBI production: (Service A): 224.0.114.144-159 / (Service B): 224.0.114.160-175

EMDI production: (Service A): 224.0.29.0-63 / (Service B): 224.0.30.0-63

The existing port numbers will remain unchanged and the product reference data will be modified accordingly to reflect the new multicast addresses.

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The following tables provide an overview of the products which will be affected, the partitions to which the products will be transferred and also the new multicast addresses on which the market data for respective interface will be disseminated.

Partition

Product ID	Partition (old)	Partition (new)
FOAT	6	1
FBTP	6	3

EMDI Interface

Product ID	EMDI (Snapshot A)	EMDI (Snapshot B)	EMDI (Incremental A)	EMDI (Incremental B)
FOAT	224.0.29.10	224.0.30.10	224.0.29.11	224.0.30.11
FBTP	224.0.29.12	224.0.30.12	224.0.29.13	224.0.30.13
CRQF	224.0.50.62	224.0.50.190	224.0.50.63	224.0.50.191

EOBI Interface

Product ID	EOBI (Snapshot A)	EOBI (Snapshot B)	EOBI (Incremental A)	EOBI (Incremental B)
FOAT	224.0.114.144	224.0.114.160	224.0.114.145	224.0.114.161
FBTP	224.0.114.146	224.0.114.162	224.0.114.147	224.0.114.163
CRQF	N/A	N/A	N/A	N/A

Please note: To implement the above changes, the extended multicast groups for both the EMDI and EOBI interfaces, which were previously announced via Eurex circular 176/14, in the Eurex 4.0 Release Notes and which are also detailed in Chapter 5 of the "Access to Eurex Exchange's T7, Eurex Clearing, Eurex Repo's F7, EEX and Eurex T7/FX" document, will be used. The document is available on the Eurex website www.eurexchange.com under the link:

Technology > Eurex Exchange's T7 > System documentation > Release 4.0 > Network Access

If you have any questions regarding the infrastructure changes, please contact your Technical Key Account Manager via your VIP number or send an e-mail to: cts@deutsche-boerse.com.

24 March 2017