IT – INET – Migration to Binary versions of ITCH and OUCH (24/15)

Nasdaq Nordic and Nasdaq Baltic will introduce a larger improvement to the native INET protocols; Nordic Equity Totalview-ITCH (including GLIMPSE); and OUCH for native order entry, by migrating over to binary versions.

The implementation of the binary versions of the protocols is one of the first important steps in the preparation for MiFID II. Binary versions of the protocols will give higher throughput, more granular time stamps and simplified state handling. Nasdaq Nordic and Nasdaq Baltic also anticipates that there will be a long term reduction of member upgrade costs, due to a greater flexibility to adapt new, and for the member optional OUCH fields.

The new protocol version will be available in test environment in June, 2015 and migration is planned for November 2015.

Implementation and migration schedule

Protocol	To OTF	To Production*
ITCH	June 8, 2015	November, 2015
OUCH	June 22, 2015	November, 2015

* Nasdaq Nordic and Nasdaq Baltic will confirm production go-live date latest on June 8, 2015. In conjunction with this information, further details on the migration strategy and process will be provided. ASCII versions of the protocols will not be supported after the migration period.

Protocol specifications and Certification information

Future binary protocol specifications are available at INET Nordic - Protocol Specifications - NASDAQ OMX web site, including Delta-documents.

Certification test cases will be published latest by September 7, 2015 on the above web site.

ITCH for Reported Trades and OUCH Drop will not be migrated to a binary versions at this stage. However some minor harmonization of the protocols will be undertaken in conjunction to the changes (e.g. timestamps). See Delta-documents for protocol overview.

Testing access

For test access to the new binary protocol versions, please contact Member Services INET at: +46 8 405 6560 or ms.inet@nasdaqomx.com.

INET Nordic Market Model

Changes will be updated to the INET Nordic Market Model valid as of November, 2015.

Support and Certification

For technical questions and to schedule an appointment for certification, please contact Nasdaq Tech Support at: +46 8 405 6410, operator@nasdaq.com

Questions and feedback

For further information and feedback concerning this information, please contact Ronny Thellman, +46 8 405 6313, ronny.thellman@nasdaq.com.

Best regards,
Nasdaq Nordic and Nasdaq Baltic

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