

2011-10-28

Exchange Notice

IT 169/11

IT – INET Production – Native FIX available in INET Production Environment from October 31st

As earlier communicated, NASDAQ OMX will introduce Native FIX connectivity for order entry and associated drop copies. The new Native FIX connectivity is available in OTF since October 3rd, and will be available in Production from October 31st. The transition to the Native FIX ports is **mandatory** and must be completed by all members in June 2012.

The main benefits with Native FIX are:

- Lower latency
- FIX standard failover
- Port level configuration possibilities (e.g. "*Fat-finger" price deviation* control on individual Native FIX order entry ports)

Note: Future functional enhancements will only be available in Native FIX.

Nordic Workstation migration

Nasdaq OMX will offer a member by member transition for the Nordic Workstation accounts from November 1st, 2011. From the point a member decides to move his Nordic Workstation flow via the new Native solution, orders/trades will only be available via the new Native FIX Drop ports for all Nordic Workstation users within the member firm. It is recommended that the same date is set for transition for order entry, drops and Nordic Workstation.

Important notice regarding GTC orders

All GTC orders (Good-Till-Cancelled orders) entered via GPC-FIX **MUST** be cancelled prior to transition to Native FIX.

If not cancelled:

- GTC orders entered via GPC-FIX will not be visible in new Native FIX solution, only via the public market data feed. This means that they are not manageable via the new solution, but they can still be executed.
- GTC orders entered via GPC-FIX will still be visible in Nordic Workstation. However, no order modification is possible, only cancellation.

Transition time schedule

2011-10-03 FIX and FIX Drop ports available in OTF 2011-10-17 Nordic Workstation transition available in OTF 2011-10-31 FIX order entry and FIX Drop ports available in INET Production 2011-11-01 Nordic Workstation migration available in INET Production 2012-06-18 Transition period ends = all members must have completed their transition

NOTE: Each member has to request for and agree with Member Services on date for transition.

Ordering procedure

To order Native FIX, please use the Native FIX port request form available on the member extranet:

http://nordic.nasdaqomxtrader.com/memberextranet/inetnordic/Connectivity and Prot ocols/

On this webpage, you will also find the protocol specifications for Native FIX Order Entry, FIX Drop and FIX Drop for OUCH.

We strongly encourage members with multiple GPC-FIX drops and more complex drop configurations to contact our Member Services team in an early phase for assistance with the setup of the new structure.

Price list

Native FIX pricing is available in the NASDAQ OMX Technical Price List: http://nordic.nasdagomxtrader.com/memberextranet/pricelists/

In order to incentivize early migration we will increase prices from March and onwards for using legacy GPC-FIX.

Support

For questions and assistance regarding port configuration, please contact NASDAQ OMX Member Services at: +46 8 405 6660, <u>memberservices@nasdaqomx.com</u>.

For questions and assistance regarding order management, please contact NASDAQ OMX Trade Support at: +46 8 405 6570, <u>tradingoperations@nasdagomx.com</u>.

For questions and assistance regarding this Exchange Notice, as well as any technical queries, please contact NASDAQ OMX Tech Support at: +46 8 405 64 10, operator@nasdaqomx.com.

Best regards,

NASDAQ OMX Nordic