Global Data Products

NORDIC WEEKLY NEWSLETTER

NASDAQ OMX

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NASDAQ OMX NORDIC & BALTIC EXCHANGES

Nordic Equity

NASDAQ OMX Nordic Order Routing. Update on on-exchange counterpart in public market data feeds

As earlier communicated NASDAQ OMX Nordic exchanges in Stockholm, Helsinki and Copenhagen will offer easy access to trading Nordic shares at other venues by means of the new NASDAQ OMX Nordic Smart Order Router that is fully integrated with our core matching engine. The order routing service is designed to be a cost-efficient solution available for the Nordic trading community, enabling access to the fragmented liquidity in Europe via one single centralized gateway. This new service will make it easier for our customers to provide best execution to their clients.

Nordic Order Routing is currently available in our test facility, and is scheduled for production launch February 21st, 2011.

Information on trading counterpart in the public market data feeds

In the public market data feeds the mirrored on-exchange trade will have the new UBS Limited supplementary member participant id "UBSR" printed.

MARKET DATA SYSTEMS TECHNICAL FUNCTIONALITY

File Delivery System (FDS)

Aktietorget reference data via File Delivery System

Aktietorget reference data is available in File Delivery System (FDS) in a new file called Aktietorget_RefData. tip. It contains the newly launched Aktietorget bond markets as well as the old Aktietorget markets. The new file is available to all customers subscribing to INET reference data files via FDS. The old Aktietorget markets are still available also via the Nordic_Equity_RefData.tip file until March 1st, 2011. As of March 1st, also the old Aktietorget markets will be available only via the Aktietorget_RefData.tip file, as they will be removed from the Nordic_Equity_RefData.tip file.

There are similar type of asset class specific closing files available for Aktietorget as for the other markets. Those files are not included into the regular Nordic End-of-day packages but must be ordered separately.

Genium Consolidated Feed

New service window in GCF3 on Wednesdays from February 9th, 2011

From February 9th, 2011 GCF3 will have service windows on Wednesdays between 06:00 and 14:00 CET. GCF2 will continue to have service windows on Thursdays between 09:00 and 12:00 CET.

During the service windows the relevant GCF test systems may be inaccessible.

GCF4 will be upgraded to 2.2.3 on February 28th, 2011

On Monday February 28th GCF4 will be upgraded to TIP- and application-version 2.2.3. Please note that TIP version 2.2.2 will from that date no longer be supported in any GCF test environment.

New version 1.72 of document describing TIP changes in Genium Consolidated Feed version 2.3

The Nordic Fixed Income markets will be migrating from the current trading platform SAXESS to the Genium INET platform on June 20th, 2011. A document that is primarily focused on describing data content changes related to the Nordic Fixed Income markets is available **here**:

http://nordic.nasdaqomxtrader.com/digitalAssets/72/72863_nordic_fixed_income_migration_-_v1_72.pdf

The document was updated on Thursday January 27th, 2011.

Other changes not directly related to the Fixed Income migration (i.e. corrections, field length changes, removal of unused messages etc.) are however also included in this document.

Release Schedule

2011

FEBRUARY	
date	product/system
February 21st	**Order routing based at EBBO for Nordic Equities**
Introduction of order routing based at EBBO for Nordic Equities. No market data protocol impact – resulting trades will be disseminated as On-Exchange reported trades with trade type Standard. **Affected system:** INET Nordic Trading System	

MARCH	
date	product/system
March 28th	**Genium Consolidated Feed TIP 2.2.3**
Release of new TIP version 2.2.3. **Affected system:** GCF	

APRIL	
date	product/system
April 4th	**NASDAQ OMX to Create a Direct Relationship with Firms for Delivery of Index Weightings Data**
Effective close of business on Friday, April 1st, 2011, NASDAQ OMX® will modify its data delivery and access policies related to index weightings data to conform to industry standards. **Affected systems:** GCF, FDS, Global Index Watch (GIW), GIDS	
April 18th	**Market Maker Orders**
NASDAQ OMX Nordic Exchanges in Stockholm, Helsinki and Copenhagen (below NASDAQ OMX Nordic Exchanges) plans to offer the possibility for Market Makers in warrants to use the new order type "Market Maker Order". **Affected systems:** GCF, INET, ITCH	

JUNE	
date	product/system
June 20th	**Genium INET for Nordic Fixed Income and Genium Consolidated Feed TIP 2.3.0**
Trading in Nordic Fixed Income instruments are moved from SAXESS to Genium INET. A new TIP version 2.3 for Genium Consolidated Feed will be introduced to support data related to Genium INET. **Affected systems:** GCF, FDS, SAXESS, Genium INET, OMNetAPI	

System environments

Genium Consolidated Feed production environment

GCF		Source Systems			
Application version	**TIP version**	**Equities and related**	**Fixed Income**	**Derivatives/Commodities**	**Index**
2.2.2	2.2.2	• INET (ITCH version: 1.85)	• SAXESS	• Genium INET • Nord Pool	• ICS • ICS_INDEX • ICS_INDEX2 • ICS_FI

Genium Consolidated Feed test environments

GCF Environment			Source Systems			
	Ver.	**TIP**	**Equities and related**	**Fixed Income**	**Derivatives**	**Index**
GCF2	2.2.3	2.2.3	• INET Production (ITCH version: 1.85)	• SAXTST2	• Genium INET prod • Nord Pool test	• ICS - test data • ICS_INDEX - test data • ICS_INDEX2 - test data
GCF3	2.3.0	2.3.0	• INET OTF/test (ITCH version: 1.85)	• Genium INET test 2	• Genium INET test 2 • Nord Pool prod	• ICS - production-like data • ICS_INDEX - prod.-like data • ICS_INDEX2 - prod.-like data • ICS_FI - production-like data
GCF4	2.2.2	2.2.2	• INET OTF/test (ITCH version: 1.85)	• SAXTST3	• Genium INET test 3 • Nord Pool prod	• ICS - test systems

• Service window in **GCF2** test system every Thursday between 09:00 and 12:00 CET. Service window in **GCF3** test system every Wednesday between 06:00 and 14:00 CET. During the service windows the GCF test systems may be inaccessible.

• During the evening of Wednesday February 9th, 2011, NASDAQ OMX will perform internal failover and recovery tests in INET Nordic Test System (OTF).The system will still be open for testing by customers, but please be aware that there may be outages and market halts in the system due to the testing.

• On Monday February 28th GCF4 will be upgraded to TIP- and application-version 2.2.3.

Genium Consolidated Feed Connectivity

	SITE A - IP & Port		SITE B - IP & Port	
	IP Address	**DDS Port**	**IP Address**	**DDS Port**
GCF Production	192.176.3.132	29900	192.176.3.164	29900
GCF2	192.176.3.133	29100	192.176.3.165	29100
GCF3	192.176.3.165	29200	N/A (single site)	
GCF4	192.176.3.133	29300	N/A (single site)	

GLOBAL DATA PRODUCTS

NASDAQ OMX Nordic Market Data news subscription

Nordic subscription service for Market Data

The subscription service for NASDAQ OMX Nordic now also offers the possibility to subscribe for Nordic and Baltic Market Data information. The distribution of Global Data Products Nordic weekly newsletter to the *Genium Consolidated Feed Technical Contacts list* is migrated to this **subscription service** and to continue to receive this newsletter you will have to sign-up and select the market data information on categories: Market Data and IT-information.

Information from Global Data Products Nordic is now distributed to subscribers via the online subscription tools on NASDAQ OMX Nordic and U.S Trader web sites.

• **Market Data - Product Information**
Information about Nordic and Baltic Market Data products and product setup

• **Global Data Products - Nordic Weekly Newsletter**
Consolidated Nordic and Baltic market data news

• **IT Information - Market Data**
Technical information regarding market data systems.

• **System Disturbances**
Information about system disturbances on NASDAQ OMX Nordic and Baltic trading and market data systems.

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http://nordic.nasdaqomxtrader.com/marketdata/news/

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