Global Data Products

NORDIC WEEKLY NEWSLETTER



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Nordic Equity and related

Norwegian shares to Nordic@Mid facility as of June 20th, 2011

As communicated in the previous Newsletter #18/2011, NASDAQ OMX Nordic now announces the new time schedule for adding Norwegian shares to Nordic@Mid, a non-displayed execution service facility. Testing will be available in OTF/GCF4 test environment as of June 1st, 2011, and production launch will take place on June 20th, 2011. For further information concerning exchange members, please see the Exchange release:

https://newsclient.omxgroup.com/cds/DisclosureAttachmentServlet?messageAttachmentId=351209

MARKET DATA SYSTEMS TECHNICAL FUNCTIONALITY

Genium Consolidated Feed

Launch weekend - upgrade to GENIUM Consolidated Feed 2.3 on June 20th, 2011

Friday – June 17th

GENIUM Consolidated Feed 2.2.3 will close early at 19:30 CET and the upgrade of the production system to 2.3 will start up right away. Consequently GCF will not be available.

Saturday – June 18th

At 11:30 CET NASDAQ OMX will have completed the upgrade and open for connec-tivity until 15:00 CET.

During this time frame it is possible to load reference data from Genium INET Fixed Income system (GITS), INET and ICS index system – no other sources are available. The data will be Friday's data.

If any unexpected behavior occur during basic data load please contact **<u>operator@nasdaqomx.com</u>** +46 8 405 6580.

Genium Consolidated Feed customers are strongly recommended to perform a basic data load on Saturday.

At 17:00 CET at the latest GO/ NO-GO decision will be communicated to the market.

Please note that the migration from SAXESS to GITS will change the source ID:s for orderbooks and markets in GCF. The change will affect both orderbooks on Fixed Income and Derivatives markets.

New exchange IDs are already visible in current GCF production environment.

GCF-changes document with information about Orderbook ID:s, Exchange ID:s and Market ID:s after the migration from SAXESS to Genium INET can be found at: http://nordic.nasdaqomxtrader.com/digitalAssets/74/74750_geniuminetfixedincomegcfids.pdf

Please also be aware of that GCF 2.3 not will be backward compatible with current production environment.

Sunday – June 19th GCF is closed.

Monday - June 20th

GCF will start up as normally and will be available from 07:45 CET

A full basic data load on Monday morning is recommended.

The full weekend launch plan is coordinated with the Fixed Income project and can be found at: http://nordic.nasdaqomxtrader.com/digitalAssets/74/74691_geniuminetfixedincomelaunchweekendplan.pdf

Rollback framework:

http://nordic.nasdaqomxtrader.com/digitalAssets/74/74689_geniuminetfixedincometransitionrollbackframework.pdf

Market Wide test for GENIUM Consolidated Feed 2.3

Two additional non-mandatory MWATs will be offered the coming weeks.

MWAT4 will take place on May 31st, 18:00-20:00 CET. The schedules and activities will be similar to MWAT3 except for the Danish Bond market that will open in the morning. (Pretrade at 07:00 and Trading from 08:30 CET) There will then be no opening calls in the Danish markets when starting the MWAT at 18:00.

MWAT5 will take place on June 9th, 18:00-20:00 CET. The schedules and activities will be similar to MWAT3 except for the Danish Bond market that will open in the morning. (Pretrade at 07:00 and Trading from 08:30 CET)

All related updated MWAT documents can be found at: http://nordic.nasdaqomxtrader.com/memberextranet/genium_inet/testing/

Updated: Market model

A new version of the Genium INET Fixed Income Market model 1.8 document together with its release notes have been published at:

http://nordic.nasdaqomxtrader.com/memberextranet/genium_inet/market_model/

Questions regarding MWAT should be directed to: Per Fröling Per.froling@nasdaqomx.com

TIP 2.3 update

TIP 2.3 change: *MinVolume* from GITS is mapped into field *OrderbookExternalText* in the *BasicDataTradeble* (BDt) message.

Invitation to IT Forums

NASDAQ OMX is pleased to invite you to an IT seminar about the upcoming Genium INET Fixed Income migration, held in Stockholm and in Copenhagen. Fixed Income customers in other countries will be addressed on an individual basis.

The seminar is targeted primarily at IT personnel, and the main objective is to inform and discuss our current plans and activities with the upcoming release of our Genium INET Fixed Income platform.

Agenda:

- General Updates
- NASDAQ OMX Genium INET Project for Fixed Income
 - o General Updates
 - o NASDAQ OMX Genium INET Project for Fixed Income
 - o Market Wide Acceptance Test results (MWAT)
 - o Production preparation and setup
 - o Launch weekend communication and activities
 - o Question and answer session

Venues:

STOCKHOLM

Date: Wednesday June 8th, 2011 Time: 15:00-16:30 Local time (CET) Location: NASDAQ OMX Office, Tullvaktsvägen 15, Frihamnen. Stockholm.

COPENHAGEN

Date: Thursday June 9th, 2011 Time: 14:00-15:30 Local time (CET) Location: NASDAQ OMX Copenhagen office, Nikolaj Plads 6. Copenhagen.

Registration:

Please register by Tuesday June 7th, 2011 for both seminars with: **Afsaneh.rezaie@nasdaqomx.com**, tel +46 8 405 71 75

For those customers not being able to attend at the dates and venues above, please contact your Key Account Manager for individual meetings.

Release Schedule

2011

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	ne Derivatives/Commodities Index	
2.2.3	2.2.3	• INET	• SAXESS	• Genium INET	• ICS
		(ITCH version: 1.85)		Nord Pool	• ICS_INDEX
					• ICS_INDEX2
					• ICS_FI

Genium Consolidated Feed test environments

GCF Environment		ent	Source Systems			
	Ver.	TIP	Equities and related	Fixed Income	Derivatives	Index
GCF2	2.3.1	2.3.0	INET Production	• Genium INET test 3	• Genium INET	• ICS
			(ITCH version: 1.85)		test 3	• ICS_INDEX
					Nord Pool test	• ICS_INDEX2
						• ICS_FI
GCF3	2.3.1	2.3.0	INET OTF/test	• Genium INET test 2	• Genium INET	• ICS - production-like data
			(ITCH version: 1.85)		test 2	• ICS_INDEX - prodlike data
					Nord Pool prod	• ICS_INDEX2 - prodlike data
						 ICS_FI - production-like data
GCF4	2.3.1	2.3.0	INET OTF/test	• Genium INET test 3	• Genium INET	• ICS - test systems
			(ITCH version: 1.85)		test 3	
					Nord Pool prod	

• Service window in **GCF2** test system every Thursday between 09:00 and 12:00 CET.

• Service window in **GCF3** test system every Wednesday from 15:00 CET.

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

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.

Subscription to Nordic Global Data Products Newsletter and Nordic market data information: <u>http://www.nasdaqomxnordic.com/News/marketnotices/Subscribe</u>

Global Data Products Nordic Weekly Newsletters are also available <u>here</u>: <u>http://nordic.nasdaqomxtrader.com/marketdata/news/</u>

Contact Information

For more information from NASDAQ OMX Global Data Products, please visit: http://nordic.nasdaqomxtrader.com/marketdata/

Subscription to Nordic Global Data Products Newsletter and Nordic market data information: http://www.nasdaqomxnordic.com/News/marketnotices/Subscribe

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