

Genium INET Commodities Go Live and Launch weekend plan

February-March 2012



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NASDAQ OMX[®]

General information

- **Important: all information on Go Live is found on the member extranet under *Genium INET for Commodities > Go Live***
- This presentation outlines the detailed weekend plan for the launch of Genium INET Commodities, March 2-5, 2012
- The information in this presentation is related to the Genium INET, Genium Consolidated Feed (GCF) and CLICK/SECUR production environments.
- Your Genium INET project manager will be regarded as the launch manager. If you want additional people being included in the Exchange launch communications, please send the contacts latest February 17, to commodities.geniuminet@nasdaqomx.com including e-mail address, phone number and name.

General information

- Important: **current usernames and passwords** will work when accessing production during mandatory confidence testing on Saturday, 3rd of March
 - E.g. the exact same username that is used for CLICK Trade today will work for Trading Workstation in Genium INET
 - Contact memberservices@nasdaqomx.com immediately if you have log on problems during the Go Live weekend!
- SRM reports in CW2 will not be available before Tuesday, 6th of March
- Genium Consolidated Feed (GCF) will close as normal on Friday. Basic data load will be available 11 AM (CET) Saturday, 3rd of March.

Mandatory for all members: Connectivity testing by Feb 20 and sign-up for Confidence testing

- No later than by February 20th, all members need to have signed up for confidence testing (Saturday of Go Live weekend, see slide 11 in this presentation)
 - The main migration contact will need to send an email to commodities.geniuminet@nasdaqomx.com and confirm that you will participate and what contact person is available during Saturday 3rd of February to 17.30 CET.
 - **If a member does not register, that will mean the member regards the confidence test a success. If the member has registered, but is not reachable or does not provide a confidence test report, that means the member regards the confidence test a success.**
- No later than by February 20th, all members need to have executed a successful telnet test and the main migration needs to have confirmed the results to commodities.geniuminet@nasdaqomx.com
 - Telnet test is needed for all the IP / ports which are relevant for the member (OMNet/TW/Trayport, CW2/CW1, Webtrade, FIX, GCF)
 - Here you find the link to the production connectivity overview http://nordic.nasdaqomxtrader.com/digitalAssets/78/78203_geniuminetconnectivityinformation20120209.pdf
 - FIX users need to schedule a time for connectivity testing. You do this by sending an email to memberservices@nasdaqomx.com

Test Environment (Ext 4) availability

- Every workday from 08.00 to 15.30 CET until and including March 1, 2012
- Maintenance Window Wednesday 06:00 - Noon
- During the weeks following MWAT 4 NASDAQ OMX there will not be any simulated test events of any type
- Please see the following link for the Connectivity Details for the test environment
http://nordic.nasdaqomxtrader.com/digitalAssets/77/77576_genium_inet_commodities_connectivity_testsept28_giwt.pdf

Go Live versions of front-ends

- Below you find information regarding the Commodities applications which will work in the production environment after March 5, 2012
- Trading Workstation **r24245**
- Clearing Workstation 1 **r23939**
- Trayport Translator NPTranslator version 1.0.11.6 with NPMapper version 1.0.0.75
- For CW2 and WebTrade production address, please see the production connectivity overview
- If you wish to use CW2 over extranet, you need to provide a registration with memberservices@nasdaqomx.com no later than by February 20th. Orders after this will not be guaranteed before Go Live.

Information for FIX users

- FIX ports for production need to be ordered as soon as possible, please follow this link
[http://nordic.nasdaqomxtrader.com/memberextranet/geniumin
etforcommodities/authorizationuserids/](http://nordic.nasdaqomxtrader.com/memberextranet/geniumin
etforcommodities/authorizationuserids/)
- No later than by February 20th, all members need to have executed a successful telnet test also for the FIX protocol and confirmed the results to
commodities.geniuminet@nasdaqomx.com and
memberservices@nasdaqomx.com
- Confused? Please do not hesitate to contact
memberservices@nasdaqomx.com +46 8 405 6492

Launch Timeline

Feb 20
Genium INET
Technical upgrade



Mar 5
Commodities
Go-live



Member test env with go-live configuration
Production Connectivity testing

Rollback window

Feb 13 - 17	Feb 20 - 24	Feb 27 - March 2	March 5 - 9
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Commodities Trading & Clearing in **CLICK**

in **Genium INET**

Launch Weekend - summary

- **Friday 2/3 night**

- CLICK/SECUR closes as usual.

- **Saturday 3/3**

- Genium INET and GCF available for mandatory confidence tests (login and reference data download only, markets are closed)
- CLICK/SECUR closed for login
- Go-No Go report and decision

- **Sunday 4/3**

- No launch activities; Day reserved for rollback activities in case of rollback decision made at the Go-No Go meeting on the 3/3.

- **Monday 5/3**

- CLICK/SECUR closed for login.

Detailed schedule – Friday March 2nd

Time (CET)	Description
09:00	NASDAQ OMX will communicate that Genium INET Launch will be initiated: <ul style="list-style-type: none">- closing of markets- weekend activities and migrations- reminder that orders should be removed
18:00	CLICK/SECUR – All Markets closed individual market closing time follows the normal production schedule. After business processes start according to normal schedule.
	Genium Consolidated Feed (GCF) will close as normal
20:00	CLICK/SECUR closed for logins. Will not open again

Detailed schedule – Saturday March 3rd

Time (CET)	Description
11:00	NASDAQ OMX communicates to the market that NASDAQ OMX migration has been completed and member confidence test must be performed and to be reported before 15:00 CET.
11:00-15:00	<p>Genium INET production reference data available for download.</p> <p><u>Genium INET Confidence test:</u> One or several of the following tests should be performed depending on how you access the market:</p> <ul style="list-style-type: none"> • Download reference data from OMNet or GCF Production • Connect and login to OMnet, FIX • Login to Genium INET Trading Workstation (most users) • Login via CW2 (most users) • Login via CW1 (where applicable) • Login to Genium INET Web Trade (where applicable) • Login via Trayport GV (where applicable) <p>System state during confidence tests:</p> <ul style="list-style-type: none"> • Markets will be in closed state • No order or trade report entry • Orders and trade reports will be rejected
15:00 (Latest)	<p>Submitted confidence test results and ready for go live from the market</p> <p>Send e-mail to commodities.geniuminet@nasdaqomx.com with the following information:</p> <ul style="list-style-type: none"> • Connectivity test successful (Y/N) • Reference data download completed (Y/N) • Ready to go (Y/N) <p><u>If a member does not register, that will mean the member regards the confidence test a success. If the member has registered, but is not reachable or does not provide a confidence test report, that means the member regards the confidence test a success.</u></p>
17:30	NASDAQ OMX communicates Genium INET status. <u>It is mandatory for all members that have signed up for confidence testing to be available until this hour!</u>



Detailed schedule – Sunday March 4th

Time (CET)	Description
	No planned activities
In case of rollback:	
	Roll back activities according to Rollback Framework: http://nordic.nasdaqomxtrader.com/memberextranet/geniuminetforcommodities/golive/
12:00 – 15:00	Rollback completed. CLICK/SECUR production reference data download for all customers. GCF production reference data available for download.
15:00	Submit confirmation for rollback Send e-mail to commodities.geniuminet@nasdaqomx.com -Reference data download completed (Y/N) -Ready to go (Y/N)
17:00	NASDAQ OMX communicate rollback status

Detailed schedule – Monday March 5th

Time (CET)	Description
	Schedule running as normal production
06:00	Login enabled
As normal production	Pre-Open
As normal production	Trading starts
As normal production	Closing

Support

- Technicalsupport, +46 8 405 6400
Technicalsupport@nasdaqomx.com
- Member Services + 46 8 405 6492
Memberservices@nasdaqomx.com
- KAM team +47 6752 8037
- Member Readiness commodities.geniuminet@nasdaqomx.com
- All documents are available on the member website:
- <http://nordic.nasdaqomxtrader.com/memberextranet/geniuminetforcommodities/>



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