

NATIONAL STOCK EXCHANGE OF INDIA LIMITED

DEPARTMENT : CURRENCY DERIVATIVES	
Download Ref No : NSE/CD/37855	Date : May 28, 2018
Circular Ref. No : 20/2018	

All Members,

Mock trading on Saturday, June 02, 2018 - New version release

In continuation to our circular (Download No. 36492) dated December 13, 2017, Exchange will be conducting a mock trading (contingency) session in the Currency Derivatives Segment on Saturday, June 02, 2018 as per the following schedule:

Saturday, June 02, 2018	Time
Trading Session- 1	
Normal Market open time	10:00 hrs.
Normal Market close time	14:20 hrs
Trading Session- 2	
Normal Market open time	15:00 hrs
Normal Market close time for Currency Derivatives (USDINR, EURINR, GBPINR, JPYINR, T-Bills & Interest Rate Futures)	15:15 hrs
Position Limit/Collateral value Set up cut off time & Trade modification end time.- Excluding Cross Currency Contracts	15:20 hrs
Normal Market close time for Cross Currency Derivatives (EURUSD, GBPUSD & USDJPY)	15:30 hrs
Position Limit/Collateral value Set up cut off time & Trade modification end time for Cross Currency Derivatives Contracts	15:40 hrs.

Saturday, June 02, 2018	Time
Live Re-login start time	17:30 hrs.
Live Re-login close time	18:00 hrs.

Members are requested to refer circular no NSE/CD/37850 dated May 28, 2018 for configuration of new TAP EXE.

The Exchange shall be releasing new version of NEAT CDS 3.2.1. The new version shall be available from June 01, 2018 at 17:00 hours onwards on NSE EXTRANET path [cdsftp/cdscommon/NEATCDS321](ftp://cdsftp/cdscommon/NEATCDS321).

Accordingly, Members shall be able to login to live trading system from June 04, 2018 onwards with the following combination of NEAT and TAP versions only –

NEAT Version	TAP version
NEAT CDS 3.2.0	Version 1.1.24 for Windows Normal TAP Version 7.0.28 for Linux Normal TAP Version 1.1.20 for FIX TAP
NEAT CDS 3.2.1	Version 1.1.32 for Windows Normal TAP Version 7.0.36 for Linux Normal TAP Version 1.1.23 for FIX TAP

Login with the older version NEAT 3.2.0 shall be discontinued from July 14, 2018.

For other important instructions regarding the mock trading, kindly refer to the following Annexures:

Annexure 1: Important instructions regarding mock trading session.

Annexure 2: Additional Features

Annexure 3: Installation procedure for NEAT 3.2.1

Annexure 4: Precautions and procedure for reverting to earlier version.

Annexure 5: Parameters for Login without TAP

Annexure 6: Parameters for Login for Trade Drop Copy Facility

**For and on behalf of
National Stock Exchange of India Limited**

**Khushal Shah
Associate Vice President**

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Annexure 1

Important instructions regarding mock trading session

1. Members are requested to note that the Exchange Contingency Tests shall be carried out between 13:00 hrs to 14:20 hrs. Members are requested to actively participate and plan their activities accordingly.
2. All the outstanding orders shall be purged before the start of each trading session. Members using NNF software should clear the outstanding orders in their systems before the start of each trading session.
3. Members having approved algorithmic software are required to adhere to circular 031/2013 (Download No. 24586) dated September 27, 2013 for mandatory participation in mock trading (contingency) session.
4. Trades resulting from this session shall not attract any obligation in terms of funds pay-in and/or pay-out. Kindly do not transfer any data files for this session.
5. Kindly participate actively in the mock trading session from all trading software and re-login into live environment to check the connectivity and to avoid login problems on Monday, June 04, 2018.

6. Kindly refer to the website of NSE at www.nseindia.com for any information which may be updated by the Exchange on the mock trading session.
7. In case of any queries please call Toll Free no: 1800 266 0053.

Annexure – 2

Additional Features

In continuation to the Exchange circular (Download No. 37520) dated April 12, 2018, new NEAT CD 3.2.1 is being released with following features:

1. Client Master Maintenance
 - a. PAN (Permanent Account Number) field:
 - i. For Non CP clients, PAN shall be mandatory. If the client is exempted from PAN, 'PAN_EXEMPT' should be provided in the PAN Field.
 - ii. For CP client, PAN shall be optional
2. The PAN as mentioned in the client master, shall be auto fetched and sent during order entry for the respective client. The PAN shall be displayed in the order confirmation message on message area.
3. The PAN for the modified client code as mentioned in the Client Master shall be auto fetched and sent during Trade Modification. The modified PAN shall be displayed in the trade modification confirmation message on message area.

Further, members can follow below mentioned steps for bulk PAN Modification of clients present in client master:

- a. Save the existing client details by clicking on [Save] button. This will create a file with the existing client's details from client master.
- b. Delete the existing records in client master by clicking [Select All] & [Delete] button.
- c. Update the PAN details as the last column of the client master file saved in step (a) above.
- d. Browse and upload the saved client file by clicking [Upload] button

Annexure – 3

Installation procedure for NEAT-CDS Version 3.2.1

Precautions:

- Install the new version only after the end of live trading hours and after all end of day activities have been completed on Friday, June 01, 2018.
- Take back up of all report files before upgrading the software.
- Save the client master details in a file using the save option given on client master dialog (Do not keep the file in NEAT-CDS folders).
- Save the debarred client details in a file using the save option given on debarred client dialog (Do not keep the file in NEAT-CDS folders)
- Take backup of Market watch using the export functionality (Do not keep the export file in NEAT-CDS folder)

Pre-requisites:

- Application will support OS - Windows 7 and above
- Redistributable package should be downloaded from <https://www.microsoft.com/en-us/download/details.aspx?id=48145> and installed on Desktop system before installing Neat CD TWS exe
 - For 32 bit system - vc_redist.x86.exe
 - For 64 bit system - vc_redist.x64.exe
- Recommended resolution for NeatCD TWS is 1024 X 768

Installation:

- Installation files shall be available after 5 PM on Friday, June 01, 2018.
- Installation files can be downloaded from NSE EXTRANET path /cdsftp/cdscommon/NEATCDS321.
- Download the setup file 'NEATCDTWSSetup.exe' to your hard disc in the root directory (i.e. C:\ or D:\ or E:\).
- Go to the drive where NEATCDTWSSetup.exe is copied.
- Double click on the NEATCDTWSSetup.exe.
- The files will be extracted with the window pop up 'NEAT-CDS Installer 3.2.1: Extracting Files'.
- It will be followed by 'NEAT-CDS Version 3.2.1 Installer' pop up window. Installation drive (where application will be installed) will be C: by default.
- The user can change the default installation drive to any other local drives (e.g. D: or E:)
- Click on 'Install' button on this pop up window and follow the installation instructions.
- Message of successful installation will be displayed once the complete application is installed.
- The user can run NEATCDS TWS application by double clicking on either of the following:
 - a. NEAT-CDS TWS shortcut icon created on the desktop.
 - b. NEAT-CDS TWS entry in the 'Programs' sub-menu of the 'Start' menu.
 - c. NEAT-CDS.exe located in the NeatCDDB-TWS directory in the installation drive.

Updating the new version with latest data:

- Download following files from NSE EXTRANET path /cdsftp/cdscommon/ onto the logon drive:
 - 1) cd_contract.gz
 - 2) cd_participant.gz
 - 3) cd_spd_contract.gz
- Unzip the above files
- From the log on screen click on the "UPLOAD" button to update contracts and participants details.

Annexure – 4

Precautions and procedure for reverting to earlier version NEAT-CDS 3.2.0

These instructions are required to be followed to ensure that members are able to revert to old version of NEAT-CDS 3.2.0.

Steps to be followed for reverting to old version of NEAT-CDS:

- Use the backup version NEAT-CDS 3.2.0 or download the set up file for old version 'NEATCDTWSSetup.exe' from NSE EXTRANET path cdsftp/cdscommon/NEATCDS320 to your hard disk in the root directory (i.e. C:\ or D:\ or E:\).
- Go to the drive where NEATCDTWSSetup.exe is copied.
- Double click on the NEATCDTWSSetup.exe.
- The files will be extracted with the window pop up 'NEAT-CDS Installer 3.1.9: Extracting Files'.
- It will be followed by 'NEAT-CDS Version 3.2.0 Installer' pop up window. Installation drive (where application will be installed) will be C: by default.
- The user can change the default installation drive to any other local drives (e.g. D: or E:)
- Click on 'Install' button on this pop up window and follow the installation instructions.
- Message of successful installation will be displayed once the complete application is installed.
- The user can run NEATCDS TWS application by double clicking on either of the following:
 - a. NEAT-CDS TWS shortcut icon created on the desktop.
 - b. NEAT-CDS TWS entry in the 'Programs' sub-menu of the 'Start' menu.
 - c. NEAT-CDS.exe located in the NeatCDDB-TWS directory in the installation drive.

From the log on screen click on the "UPLOAD" button to update the contract and participant details.

- **In case of revert , no need to uninstall the redistributables installed as mentioned in Pre-requisites in Annexure 3**

Note: In case of reverting to older version of NEAT members also need to revert to the older version of TAP.

Annexure - 5

Parameters for Login without TAP

For Login through Existing protocol (Available till July 13, 2018)

Primary (BKC) / DR site

Gateway Router IP Address	Port
172.19.18.80	10870

Gateway IPs Subnet ranges –

Network	172.19.18.0
Mask	255.255.255.128
Port	10870

For Login through NEW protocol with changes related to order/trade structure (Mandatory from July 14, 2018)

Primary (BKC) / DR site

Gateway Router IP Address	Port
172.19.18.85	10875

Gateway IPs Subnet ranges –

Network	172.19.18.0
Mask	255.255.255.128
Port	10875

Note: Login without TAP using Normal API shall be discontinued w.e.f. July 14, 2018.

Annexure - 6

Parameters for Login for Trade Drop Copy Facility

Dropcopy parameters for Login through Existing protocol

Dropcopy Gateway IP Address	Port
172.19.18.44	10850

Dropcopy parameters for Login through NEW protocol with changes related to order/trade structure. (Mandatory from July 14, 2018)

Dropcopy Gateway IP Address	Port
172.19.18.45	10850