

National Stock Exchange Of India Limited

Department : CAPITAL MARKET SEGMENT

Download Ref No: NSE/CMTR/40367

Date : March 05, 2019

Circular Ref. No: 24/2019

All Members,

Mock trading on Saturday, March 09, 2019 - New version of NEAT 9.38.0 and NEAT+ 7.3.1

In continuation to our circular (Download No. 39691) dated December 19, 2018, Exchange will be conducting a mock trading session in the Capital Market Segment on Saturday, March 09, 2019 as per the following schedule:

Saturday, March 09, 2019	Start Time	End Time
Trading Session- 1		
Morning Block Deal Window Session-1	08:45 hrs	09:00 hrs
Pre Open*	09:00 hrs	09:08 hrs
Normal Market	09:15 hrs	10:45 hrs
Call Auction Illiquid session (1 sessions of 1 hour) *	09:30 hrs	10:30 hrs
Trading Session- 2		
Pre Open*	11:25 hrs	11:30 hrs
Normal Market	11:35 hrs	11:50 hrs
Call Auction Illiquid session (1 session) *	11:35 hrs	11:45 hrs
Closing session	11:55 hrs	12:00 hrs
Trading Session- 3		
Morning Block Deal Window Session-1	12:45 hrs	13:00 hrs
Pre Open*	13:00 hrs	13:08 hrs
Normal Market	13:15 hrs	15:30 hrs
Call Auction Illiquid session (2 sessions of 1 hour each) *	13:30 hrs	15:30 hrs
Auction Market	14:00 hrs	15:15 hrs
Afternoon Block Deal Window Session-2	14:05 hrs	14:20 hrs
Closing session	15:40 hrs	15:50 Hrs

* Random closure in last one minute

Saturday, March 09, 2019	Start Time	End Time
Re-Login time	17:00 hrs	17:30 hrs

Members are requested to refer circular no NSE/CMTR/40360 dated March 05, 2019 for configuration of Neat Adapter EXE.

The Exchange shall be releasing new version of NEAT 9.38.0 & NEAT+ 7.3.1. The new versions shall be available for download from March 08, 2019 at 17:00 hours onwards on NSE EXTRANET path /common/NEAT938 & /common/NEATPlus731 respectively.

Accordingly, Members shall be able to login to live trading system from March 11, 2019 onwards with the following combination of NEAT and TAP/ Neat Adapter versions only –

Frontend	Login through
NEAT 9.37.0 NEAT+ 7.3.0	TAP application Version 1.1.44 for Windows Normal TAP Version 7.0.48 for Linux Normal TAP
NEAT 9.38.0 NEAT+ 7.3.1	NEAT Adapter application Version 1.0.3 for Windows Neat Adapter Version 1.0.4 for Linux Neat Adapter

Login with the older version NEAT CM 9.37.0 and NEAT+ 7.3.0 shall be discontinued from April 06, 2019.

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 9.38.0 & Neat+ 7.3.1.

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

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. Refer to Exchange circular download ref no NSE/MSD/40008 dated January 22, 2019 for Interactive Connectivity Parameters.
2. Installation procedure for NEAT and NEAT+ is available on extranet path /common/Installation_Procedure.
3. Members are requested to note that the Exchange Contingency Tests shall be carried out between 09:20 hrs to 10:45 hrs. Members are requested to actively participate and plan their activities accordingly.
4. 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.
5. Members having approved algorithmic software are required to adhere to circular 41/2018 (Download No. 38935) dated September 21, 2018 for mandatory participation in mock trading (contingency) session.
6. 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.
7. 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, March 11, 2019.
8. 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.
9. In case of any queries please call Toll Free no: 1800 266 0053.

Annexure – 2

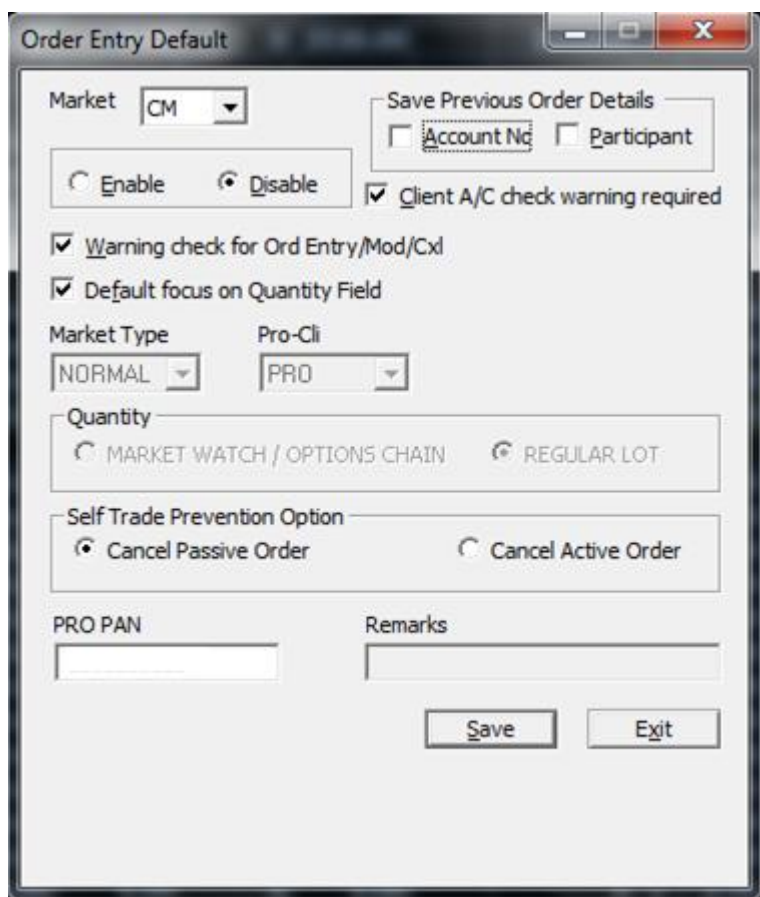
Additional Features

With reference to Exchange circular download reference no. NSE/CMTR/40132 dated February 05, 2019 regarding Self Trade Prevention, members are requested to take note of the following.

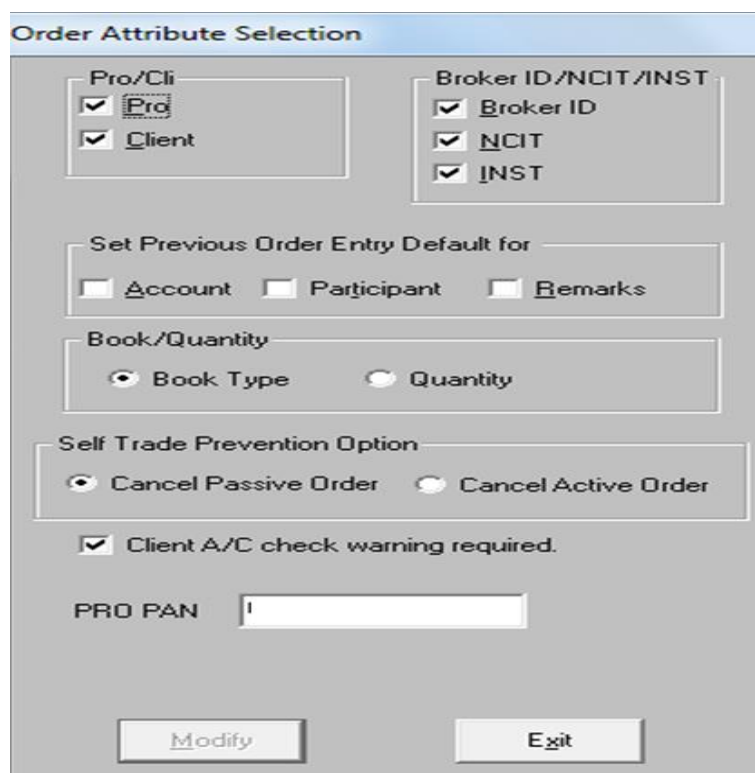
Provision to enter PAN for PRO/CP client/Non-CP client:

1. In Client Master Maintenance, PAN field will be mandatory for all types of clients (CP clients and Non-CP clients). In cases where the investor is exempt from PAN, it will be mandatory to provide 'PAN_EXEMPT' in the PAN Field.
 2. In case of proprietary (PRO), facility to enter PAN for PRO is provided in 'Order Entry Default' screen (Ctrl E) in the 'PRO PAN' field
- Screen shot of the Order Entry Default window is given below:

NEAT +



NEAT



3. Members shall ensure that they enter valid 10 digit PAN
4. The default value of PRO PAN will be blank on installation of new executable.
PAN details entered for PRO /CLI as per above shall be referred during order entry

Annexure – 3

Installation procedure for NEAT Version 9.38.0 & NEAT+ Version 7.3.1

NEAT CM Version 9.38.0

Precautions:

- Install the new version only after end of live trading hours and after all end of day activities have been completed on Friday, March 08, 2019.
- Take back up of all report files before upgrading the software.
- Take back up of client master through client master maintenance.
- Take back up of debarred client master through debarred client master maintenance.
- Members who wish to retain their existing market watch screen are advised to take backup of the files 'mw****.dat' (**** = userid). This file can be found at 'INTNSECM\BACKUP' directory on the log drive.

- Members who wish to retain their existing set charges for Net Position are advised to take backup of the files 'BakSetCharges****.dat' (**** = userid). This file can be found at '\NTNSECM\BACKUP' directory on the log drive.
- Use cmneattdr.bat for installing the new NEAT exe.

Pre-requisites:

- Application will support OS - Windows 7 and above
- Recommended resolution for Neat-CM TWS is 1024 X 768

Installation:

- Installation files shall be available after 17:00 hrs on Friday, March 08, 2019 on path /common/NEAT938 on NSE EXTRANET.
- Download the files NTRELTD9.38.0 & cmneattdr.bat into (C:\) in your local hard disk.
- Go to MSDOS prompt
- Execute command - cd C:\
- Type cmneattdr.bat and press "enter"
- Set up the NEATCM icon on the Desk top and click on the icon

Updating the new version with latest data:

- Download following files from NSE EXTRANET path /common/NTNEAT (log on drive) in your local hard disk:
 1. participant.gz
 2. security.gz
 3. contract.gz.
 4. FreeFloat.txt
- Unzip the above files and from the log on screen click on the "LOAD DB" button to update the security and participant details.

NEAT+ Version 7.3.1

Precautions:

- Install the new version only after end of live trading hours and after all end of day activities have been completed on Friday, March 08, 2019.
- Take back up of all required data to a location other than NEATProDB-TWS and NEATProData-TWS folders before upgrading the software.
- Take back up of client master through client master maintenance and debarred client master through debarred client master maintenance.
- Take back up of Market watch through export functionality.

Installation:

- Installation files can be downloaded from NSE EXTRANET path /common/NEATPlus731 after 17:00 hrs on Friday, March 08, 2019.
- Download the setup file 'NEATPlusTWSSetup.exe' to your local hard disk drive (C:\) and double click on it to run the installer. Select the Installation drive. 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 NEATPlus TWS application by double clicking on either of the following:
 - a) NEATPlus TWS shortcut icon created on the desktop
 - b) NEATPlus TWS entry in the Programs sub-menu of the Start menu
 - c) NEATPLUS.exe located in the NEATProDB-TWS directory in the installation drive

Updating the new version with latest data:

- Download and unzip following files from NSE EXTRANET path /common/NTNEAT (log on drive) in your local hard disk:
 - participant.gz
 - security.gz
 - contract.gz.
 - FreeFloat.txt
- From the log on screen click on the “UPLOAD” button to update the contract, security and participant details.

Annexure – 4

Precautions and procedure for reverting to earlier version

These instructions are required to be followed to ensure that members are able to revert to old version of NEAT CM 9.37.0.

Steps to be followed for reverting to old version of NEAT CM:

NEAT CM:

- Installation files for old version can be taken from path (/common/NEAT937) on NSE EXTRANET
- Download the files cmneattdr.bat & ntreltdr.9.37.0 into (C :) in your local hard disk, if prompted, choose to overwrite the existing files.
- Rename the existing NTNSECM directory
- Go to MSDOS prompt and Execute command: cd C:\
- Type: cmneattdr.bat and press "enter"
- Set up the NEATCM icon on the Desk top and click on the icon.
- Place the old mw****.dat (****=user id) file in C: \NTNSECM\BACKUP directory.
- Place the old BakSetCharges****.dat(****=user id) file in C:\NTNSECM\BACKUP directory
- Download the latest security.gz, participant.gz, FreeFloat.txt and contract.gz file from NSE EXTRANET path /common/ntneat and unzip it on your log on drive (this step is very important to ensure trading on Monday, March 11, 2019).
- From the log on screen click the “LOAD DB” button to update the security and participant details

These instructions are required to be followed to ensure that members are able to revert to old version of NEAT+ 7.3.0.

Steps to be followed for reverting to old version of NEAT+:

NEAT+:

Download the set up file for old version 'NEATPlusTWSSetup.exe' from NSE EXTRANET path folder (/common/NEATPlus730) to your hard disk in the root directory (i.e. C:\ or D:\ or E:\). If prompted, choose to overwrite the existing file. Kindly choose the same drive where the proposed new version was installed. Go to the drive where NEATPlusTWSSetup.exe is copied and double click on the NEATPlusTWSSetup.exe.

The files will be extracted with the window pop up 'NEATPlus TWS Installer extracting files'. It will be followed by 'NEATPlus Installer' pop up window. Installation drive (where application will be installed) will be C: by default.

Installation of 7.3.0:

Double click on the file NEATPlusTWSSetup.exe again. Select the same drive from which the earlier version was un-installed. 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 NEATPlus TWS application by double clicking on either of the following:

- a. NEATPlus TWS shortcut icon created on the desktop.
- b. NEATPlus TWS entry in the 'Programs' sub-menu of the 'Start' menu.
- c. NEATPLUS.exe located in the NEATProDB-TWS directory in the installation drive.

From NSE EXTRANET path (/common/NTNEAT) download contract.gz, security.gz, participant.gz & fo_participant.gz and unzip it on your log on drive. From the log on screen click on the "UPLOAD" button to update the contract, security, participant and portfolio details. Restore the backup of Market Watch, Client Master and Debarred Client Master and update the version with the latest data.