

National Stock Exchange Of India Limited

Department : FUTURES & OPTIONS

Download Ref No: NSE/FAOP/40368

Date : March 05, 2019

Circular Ref. No: 35/2019

All Members,

Mock trading (Contingency) on Saturday, March 09, 2019 - New version of NEAT F&O 9.4.6 and NEAT +7.3.1

In continuation to circular (Download No. 39704) dated December 19, 2018, Exchange shall be conducting a mock trading session in Futures & Options Segment on Saturday, March 09, 2019 as per the following schedule:

Saturday, March 09, 2019	Time
Trading Session- 1	
Normal Market open time	09:15 hrs
Normal Market close time	14:30 hrs
Trading Session- 2	
Normal Market open time	15:10 hrs
Normal Market close time	15:30 hrs
Position Limit/Collateral value Set up cut off time	15:40 hrs
Trade modification end time	15:40 hrs

Saturday, March 09, 2019	Time
Live Re-login start time	17:00 hrs
Live Re-login close time	17:30 hrs

Members are requested to refer circular no NSE/FAOP/40361 dated March 05, 2019 for configuration of Neat Adapter EXE.

The Exchange shall be releasing new version of NEAT F&O 9.4.6 and 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 faoftp/faocommon/ver946 and faoftp/faocommon/NEATplus731.

Accordingly, members shall be able to login to the trading system from March 09, 2019 with the following combinations:

Frontend	Login through
NEAT F&O 9.4.5 NEAT+ 7.3.0	TAP application Version 1.1.44 for Windows Normal TAP Version 7.0.48 for Linux Normal TAP
NEAT F&O 9.4.6 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 F&O 9.4.5 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 F&O Version 9.4.6

Annexure 4: Installation procedure for NEAT+ Version 7.3.1

Annexure 5: 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 /faocommon/Installation_Procedure.**
3. Members are requested to note that the Exchange Contingency Tests shall be carried out between 13:00 hrs to 14:30 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 and/or 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

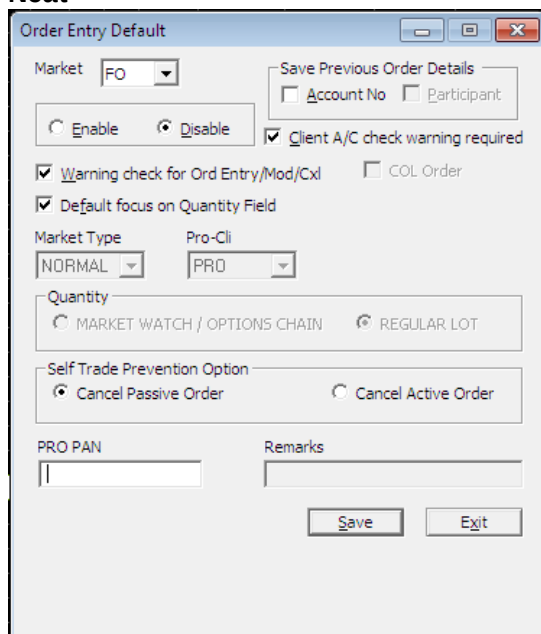
With reference to Exchange circular download reference no. NSE/CMTR/40132 dated February 05, 2019 regarding Self Trade Prevention, members are requested to take note of the following.

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

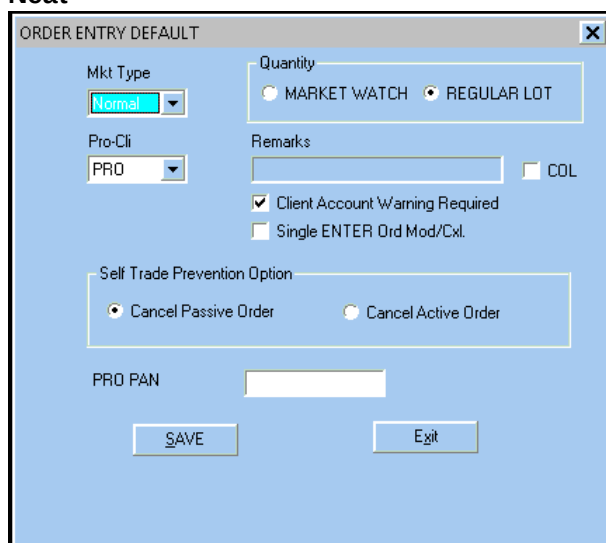
1. In Client Master Maintenance, PAN field will be **mandatory** for all types of clients (CP clients and Non-CP clients). In cases where the investor is exempt from PAN, it will be mandatory to provide 'PAN_EXEMPT' in the PAN Field.
2. In case of proprietary (PRO), facility to enter PAN for PRO is provided 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 / trade modification

Annexure – 3

Installation procedure for NEAT F&O Version 9.4.6

NEAT F&O Version 9.4.6

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. Members are advised to take back up of all report files before upgrading the software.
- Members who wish to retain their existing market watch screen and client master are advised to take backup of the files 'mw****.dat' and 'cl****.dat' respectively (**** = userid). These files can be found at '\\NSEOP\\BACKUP' directory on the logon drive.
- Members using Debarred Client Functionality are required to retain their existing Debarred Client list by taking backup of the file 'deb****.dat' (**** = userid). The file can be found in '\\NSEOP\\BACKUP' directory on the logon drive.
- Members using Order Price limits functionality can retain their price limits settings by taking backup of the file NSEOP\\BACKUP\\ldbordprilmt****.dat (**** = userid).
- Members can retain their transaction costs settings of Net Position, if required by taking backup of the file NSEOP\\BACKUP\\BakSetCharge**** (**** = userid).

Pre-requisites:

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

Installation:

- Installation files shall be available after 1700 hours on Friday, March 08, 2019 on path /faoftp/faocommon/Ver946 on NSE EXTRANET
- Download the files spreldr.9.4.6 and opneattdr.bat to your local hard disk drive (C:\\ or D:\\) and double click opneattdr.bat file to run the installer.
- Go to NSEOP folder and run NEATOP.EXE

Updating the new version with latest data:

- Download and unzip following files from NSE EXTRANET path /faoftp/faocommon/ to your local hard disk drive (C:\\ or D:\\):
a) contract.gz b) fo_participant.gz c) security.gz d) spd_contract.gz

- Place the old 'mw****.dat', 'cl****.dat', 'deb****.dat', 'ldbordprilmt****.dat' and 'BakSetCharge****' files in C:\NSEOP\BACKUP directory.

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

Annexure – 4

Installation procedure for NEAT+ Version 7.3.1

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 faoftp/faocommon/NEATPlus731 after 1700 hours 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 /faoftp/faocommon/ to your local hard disk drive (C:\):
 - a) contract.gz
 - b) spd_contract.gz
 - c) fo_participant.gz
 - d) security.gz
 - e) participant.gz
- From the log on screen click on the "UPLOAD" button to update the contract, security, participant and spread combination contract details.

Annexure – 5**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-F&O 9.4.5 and NEAT+ 7.3.0**

NEAT F&O

- Download the setup files for old version (spreltdr.9.4.5 and opneattdr.bat) from NSE EXTRANET path faoftp/faocommon/Ver945 to your local hard disk drive (C:\). If prompted, choose to overwrite the existing files. Double click opneattdr.bat file to run the installer.
- Place the old 'mw****.dat', 'cl****.dat', 'deb****.dat', ldbordprilmt****.dat and BakSetCharge**** files in 'C:\NSEOP\BACKUP' directory.
- Download and unzip the fresh contract.gz, spd_contract.gz, fo_participant.gz and security.gz file from NSE EXTRANET path /faoftp/faocommon and upload them on your log on drive

NEAT+

Download the setup file for old version 'NEATPlusTWSSetup.exe' from NSE EXTRANET path faoftp/faocommon/NEATPlus729 to your local hard disk drive (C:\). 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 /faoftp/faocommon/ 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, spread contracts, 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.