

NATIONAL STOCK EXCHANGE OF INDIA LIMITED
DEPARTMENT : CAPITAL MARKET SEGMENT

Download Ref No : NSE/CMTR/38463	Date : July 30, 2018
Circular Ref. No : 69/2018	

All Members,

Mock trading (Contingency) on Saturday, August 04, 2018- New version of NEAT 9.35.0 and NEAT+ 7.2.8

In continuation to our circular (Download No. 36490) dated December 13, 2017 and circular (download No.38036) dated June 15,2018 regarding prevention of Self- trade , Exchange will be conducting a mock trading (contingency) session in the Capital Market Segment on Saturday, August 04, 2018 as per the following schedule:

Saturday, August 04, 2018	Start Time	End Time
Trading Session- 1		
Morning Block Deal Window Session-1	09:45 hrs	10:00 hrs
Pre Open*	10:00 hrs	10:08 hrs
Normal Market	10:15 hrs	14:20 hrs
Call Auction Illiquid session (3 sessions of 1 hour each) *	10:30 hrs	13:30 hrs
Auction Market	11:30 hrs	12:15 hrs
Afternoon Block Deal Window Session-2	12:15 hrs	12:30 hrs
Trading Session- 2		
Pre Open*	15:00 hrs	15:05 hrs
Normal Market	15:10 hrs	15:30 hrs
Closing Session	15:40 hrs	15:50 hrs

* Random closure in last one minute

Saturday, August 04, 2018	Start Time	End Time
Re-Login time	17:00 hrs	17:30 hrs

Members are requested to refer circular no NSE/CMTR/37971 dated June 08, 2018 for configuration of new TAP EXE.

Login with the older version NEAT CM 9.33.0 and NEAT+ 7.2.6 shall be discontinued from August 03, 2018.

The Exchange shall be releasing new version of NEAT 9.35.0 & NEAT+ 7.2.8. The new versions shall be available for download from August 03, 2018 at 17:00 hours onwards on NSE EXTRANET path /common/NEAT935 & /common/NEATPlus728 respectively.

Accordingly, members shall be able to login to the trading system from August 04, 2018 with the following combinations –

NEAT/NEAT+ Version	TAP version details	
NEAT CM 9.34.0 NEAT+ 7.2.7	Version 1.1.34 for Windows Normal TAP Version 7.0.38 for Linux Normal TAP Version 1.1.24 for FIX TAP	Available till August 31, 2018
NEAT CM 9.35.0 NEAT+ 7.2.8		Mandatory from September 01, 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: Installation procedure for NEAT Version 9.35.0 & NEAT+ Version 7.2.8

Annexure 3: Precautions and procedure for reverting to earlier version.

Annexure 4: Parameters for Login without TAP

Annexure 5: 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, August 06, 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

Installation procedure for NEAT Version 9.35.0 & NEAT+ Version 7.2.8

NEAT CM Version 9.35.0

Precautions:

- Install the new version only after end of live trading hours and after all end of day activities have been completed on Friday, August 03, 2018.
- 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 '\NTNSECM\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, August 03, 2018 on path /common/NEAT935 on NSE EXTRANET.
- Download the files NTRELTDR.9.35.0& 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 7.2.8**Precautions:**

- Install the new version only after end of live trading hours and after all end of day activities have been completed on Friday, August 03, 2018.
- 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/NEATPlus728 after 17:00 hrs on Friday, August 03, 2018.
- 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 – 3

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 9.34.0.

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/NEAT934) on NSE EXTRANET
- Download the files cmneattdr.bat & ntreldr.9.34.0 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, June 04, 2018).
- 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+ 7.2.7.

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/NEATPlus727) 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 7.2.7:

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 (as mentioned in Annexure 3).

Annexure 4

Parameters for Login without TAP

For Login through NEW protocol with changes related to order/trade structure **(Mandatory from August 04, 2018)**

Primary (BKC) / DR site

Gateway Router IP Address	Port
172.19.12.85	10815

Gateway IPs Subnet ranges –

Network	172.19.12.0
Mask	255.255.255.128
Port	10810

Note: Login without TAP using Normal API shall be discontinued w.e.f August 04, 2018.

Annexure 5

Parameters for Login for Trade Drop Copy Facility

Drop copy parameters for Login through NEW protocol with changes related to order/trade structure. **(Mandatory from August 04, 2018)**

Drop copy Gateway IP Address	Port
172.19.12.47	10850
172.19.12.48	10850