National Stock Exchange of India Limited

Circular

Department: MEMBER SERVICE DEPARTMENT	
Download Ref No: NSE/MSD/58927	Date: October 13, 2023
Circular Ref. No: 67/2023	

All Members,

NEAT Adapter - New Versions

Exchange is releasing new version of NEAT Adapter application in Currency Derivatives (CD), Futures & Options (F&O) and Commodities Derivatives (COM) segments. The new NEAT Adapter version has the changes pertaining to Encryption / Decryption of Interactive messages in Currency Derivatives, Futures & Options and Commodity Derivatives Segments as mentioned in Circulars NSE/CD/58901 dated October 12, 2023, NSE/FAOP/58695 dated September 29, 2023 and NSE/COM/57478 dated July 07, 2023. Accordingly for encryption data flow, members have to use combination of new NEAT adapter and NEAT application versions applicable for CD, F&O, COM segments.

The details of NEAT Adapter are as below:

Sr. No	Setup Name	Description	Segment	Extranet path
1	NA_1.0.16_Setup.exe Register_Installer.bat	Version 1.0.16 for Windows Neat Adapter	Futures & Options	/faoftp/faocommon/NeatAdapter/ Windows
			Currency Derivatives	/cdsftp/cdscommon/NeatAdapter /Windows
			Commodity	/comtftp/comtcommon/NeatAdapter/Windows
2	NA_1.0.16_Setup.sh, NA_1.0.16_SetupFiles.zip Register_Installer.sh	Version 1.0.16 for Linux Neat Adapter	Futures & Options	/faoftp/faocommon/NeatAdapter/ Linux
			Currency Derivatives	/cdsftp/cdscommon/NeatAdapter /Windows
			Commodity	/comtftp/comtcommon/NeatAdapter /Linux

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Members are requested to download and install the Neat Adapter version which shall be made available from October 13, 2023 17:00 hours onwards in the above-mentioned path on Extranet.

Important instructions to be noted while installing NEAT Adapter:

1. Coexistence of NEAT Adapter versions:

Login through	Segment	Supported for Encryption Data flow	Non-encrypted data flow supported upto
Old NEAT Adapter application Version 1.0.12 for Windows Neat Adapter Version 1.0.12 for Linux Neat Adapter	COM	Yes	-
Old NEAT Adapter application Version 1.0.13 for Windows Neat Adapter Version 1.0.13 for Linux Neat Adapter	F&O, CD	No	December 02, 2023
Old NEAT Adapter application Version 1.0.15 for Windows Neat Adapter Version 1.0.15 for Linux Neat Adapter	F&O, COM	Yes	-
New NEAT Adapter application Version 1.0.16 for Windows Neat Adapter Version 1.0.16 for Linux Neat Adapter	CD, F&O & COM	Yes	-

2. Refer NEAT Adapter OS compatibility details, installation instructions and pre-requisite of network environment as per attached user manual of NEAT Adapter for Windows and Linux.

3. Additional points to be noted as below:
   ➢ The new Neat Adapter application shall support only 64 bit OS (32 bit shall not be supported).
   ➢ For Linux Neat Adapter, the RHEL version should be greater than or equal to 8.5 (64 bit).
   ➢ For Windows Neat Adapter, the Windows OS version should be greater than or equal to Windows 10 (64 bit).

4. For assistance to configure Neat Adapter, members may contact Toll Free no: 1800 266 0050 (Option 1).

For and on behalf of
National Stock Exchange of India Limited

Bharat Gandhi
Chief Manager

Toll Free No	Email id
1800-266-0050 (Option 1)	msm@nse.co.in