

NSE Clearing Limited

(Formerly known as National Securities Clearing Corporation Limited)

Department : FUTURES & OPTIONS

Download Ref No: NCL/CD/41585

Date: July 12, 2019

Circular Ref. No: 045/2019

All Members,

Sub: Revised file format for CP code modification.

This has reference to our circular reference no NCL/CMPT/40863 dated April 27, 2019 wherein it was specified that a new facility for CP Code modification shall be provided for the F&O and CD segments in the NMASS application.

Kindly note that the facility shall now be provided in the NCMS application and the revised file format to be uploaded for CP code modification in case of F&O and CD segments is provided as Annexure-1.

**For and on behalf of
NSE Clearing Limited
(Formerly known as National Securities Clearing Corporation Limited)**

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Annexure 1

CP Modification File Upload

Input File Name: XXXXX_NNN_S_YYYYMMDD.Tnn

The file format should be comma separated values (csv). Kindly note that the member code should be appended in the file name.

Output File Name:

In case of success – XXXXX_NNN_S_YYYYMMDD.Snn

In case of failure - XXXXX_NNN_S_YYYYMMDD.Rnn

Where:

- XXXXX - Member code
- NNN - Exchange Name (NSE/BSE/MSE)
- S - Segment Indicator F or X (F FO, X CD)
- YYYYMMDD - Date format
- T - File Indicator
- R - File is Rejected
- S - File is successful
- nn - Batch no.

Sample File name format: *****_NSE_F_20190626.T01

Control Record Format:

| Field | Description | Data type | Length | Remarks |
|--------------|---------------------|-----------|--------|--|
| Record Type | Header record | Number | 2 | Value = 01 |
| Member Type | Member Type | CHAR | 1 | Value = M |
| Member Code | Member code | CHAR | 5 | |
| Batch Date | Format : DDMMYYYY | CHAR | 8 | Should be the same as that in the file name. |
| Batch number | The batch number of | Number | 7 | Should be the same as that in the |

| Field | Description | Data type | Length | Remarks |
|-------------------|-------------------------------------|-----------|--------|---|
| | the file | | | file name. |
| Number of records | Total number of records in the file | Number | 6 | Should be equal to the number of detail records |

Detail record Format:

| Field | Description | Data type | Length | Remarks |
|----------------|-----------------|-----------|--------|---|
| Record Type | Detailed Record | Number | 2 | Value = 20 |
| CP Code | CP code | CHAR | 12 | CP Code, INST (institutional order) or blank (Member's own trade) |
| Warehouse code | Warehouse code | CHAR | 1 | To be left blank |
| Buy/Sell flag | Buy/Sell order | CHAR | 1 | Mandatory Values B– Buy Order, S – Sell order |
| Trade Number | Trade Number | Number | 16 | Mandatory field Trade No. |
| Order Number | Order Number | Number | 20 | Mandatory field Buy or Sell order number |
| Exchange ID | Exchange ID | Number | 1 | Optional field(by default 1(NSE) if input is not given in file) Values: 1→NSE, 2→BSE, 3→MSE |

Error Codes for New File format:-

| Sr. No. | Validation | Valid values | Error message/Error Code |
|---------|--|--|--------------------------|
| 1 | File Name length | File Name length should be 24 characters | Invalid File Name popup |
| 2 | Exchange name in file | NSE/MSE/BSE | Invalid File Name popup |
| 3 | Segment indicator in file name | F/X | Invalid File Name popup |
| 4 | Date in file name should be current date | Current date | Invalid File Name popup |

| Sr. No. | Validation | Valid values | Error message/Error Code |
|---------|--|---|--------------------------|
| 5 | Total No. of fields for Control record | Total No. of fields for Control record should be 6 | R2 |
| 6 | Record Type | 01 | R6 |
| 7 | Member Type | M | R14 |
| 8 | Login Member and Member ID values comparison | Login Member same as Member ID | R13 |
| 9 | Date | Current Date | R9 |
| 10 | Batch Number value should be numeric | Batch Number value should be number | R8 |
| 11 | No. of records | No. of records in control record should records in file | R5 |
| 12 | No. of fields | 6 or 7 | R2 |
| 13 | Order number | Numeric and not empty | R10 |
| 14 | CP code | CP code Should be alpha numeric and not be greater than 12 characters | R19 |
| 15 | Buy/Sell Flag | Buy/Sell value should be match with Trade Buy/Sell value | R24 |
| 16 | Trade number | Numeric and not empty | R11 |
| 17 | CP modification | Trade should not be already confirmed | R31 |
| 18 | Trade Lookup | Trade in file should be available in EXE | R32/R33 |
| 19 | Trade not in system | Trade in file should be available in system | 1 |
| 20 | CP modification | Old CP and new CP should not be same | 16 |
| 21 | CP modification | Old CP should be in system(latest picture not modified) | 12 |
| 22 | CP modification | CP code less than or equal to 12 characters | 17 |
| 23 | CP modification | Buy/Sell flag in trade should match that in system | 15 |
| 24 | TM Code | TM code should match with that in system | 4 |
| 25 | Tm Code | TM code should be active | 3 |

| Sr. No. | Validation | Valid values | Error message/Error Code |
|----------------|-------------------|---|---------------------------------|
| 26 | CP-CM association | CP-CM association should be present | 51 |
| 27 | CP-CM association | CP-CM association should not be changed | 65 |