

# **MCCIL-Interoperability – Clearing Corporation File Format**

## **File Formats for Members**

Version 11.14.1.0  
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## Section A: Introduction

### 1. Executive Summary

This document describes the various file formats published by the Clearing Corporation and used by vendor/Clearing Corporation's members for retrieving information.

The Clearing Corporation requires that the vendor/Clearing Corporation's member undergo a conformance test upon completing development of the interface. The vendor/Clearing Corporation's member must contact the Clearing Corporation to schedule an appropriate period for testing.

The vendor/Clearing Corporation's member may contact the Information Technology Division of the Clearing Corporation to seek clarification at:

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### **3. Target Audience**

This document is generated for information technology personnel, especially system designers and programmers of user organizations and third-party software developers (referred as vendor/ Clearing Corporation's member).

## Section B: File Formats

### 4. List of File Formats Supported

MCCIL supports the following file formats:

File Name	File Type	Mode	Source
Underlying Asset/Product	CSV	FTP	CNS
Product Mapping File	CSV	FTP	CNS
Margin Surveillance Upload	CSV	Online	Member
Institution Give Up File	CSV	Online	Trade
Trade File	CSV	FTP	CNS
Market Statistics File	CSV	FTP	CNS
Custodian Participant Master File	CSV	FTP	CNS
XML Position File	XML	FTP	CNS
CSV Position File	CSV	FTP	CNS
Margin File	CSV	FTP	CNS
Margin File from Member	CSV	FTP	CNS
Margin Response File to Member	CSV	FTP	CNS
Margin Shortage File to Member	CSV	FTP	CNS
Margin Statement to Clearing Member	CSV	FTP	CNS
Margin Statement from Clearing Member	CSV	FTP	CNS
Response of Margin Statement to Clearing Member	CSV	FTP	CNS
Margin Shortage Statement to Clearing Member	CSV	FTP	CNS
Margin File to Clearing Member	CSV	FTP	CNS
Margin File to Trading Member	CSV	FTP	CNS
Additional Margin File	CSV	FTP	CNS
Obligation File to Clearing Member	CSV	FTP	CNS
Obligation File to Trading Member	CSV	FTP	CNS
Bank File Details to Member	CSV	FTP	CNS
Next Day Bank File to Member	CSV	FTP	CNS
Collateral File to Clearing Member	CSV	FTP	CNS
Expiring Collaterals	CSV	FTP	CNS
EXDI File	CSV	FTP	CNS
Debit/Credit Note to Member	CSV	FTP	CNS
JV to Member	CSV	FTP	CNS
Corporate Action	CSV	FTP	CNS
Corporate Action Adjustment to Member	CSV	FTP	CNS
STT File to Clearing Member	CSV	FTP	CNS
STT File to Trading Member	CSV	FTP	CNS
Consolidated Charges	CSV	FTP	Penalty & Charges
Offset Positions to Members	CSV	FTP	CNS
Cross Margins Benefit to Members	CSV	FTP	CNS
Daily Margin Shortfall and Penalty to Trading Member	CSV	FTP	Penalty & Charges
INST Trade Confirmation file from Custodian	CSV	FTP	Member
Daily Margin Shortfall and Penalty to Trading Member (New)	CSV	FTP	Penalty & Charges
Share Securities Outward File from Clearing Member	CSV	FTP	Member
Share Securities Outward Response File to Clearing Member	CSV	FTP	CNS

## 5. File Formats

Appended below are the file formats used by MCCIL

### 5.1. Underlying Asset/Product

<b>File Name:</b> MCCIL-EDS_ProductMaster.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> FTP Root path\Common\	
<b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Instrument Name	Char (6)	Instrument Name as defined.
2.	Instrument ID	Numeric (2,0)	Instrument ID as defined.
3.	Unique Identifier	Numeric (10,0)	The value will uniquely identify an individual Product or Underlying Asset.
4.	Underlying Unique Identifier	Numeric (10,0)	If the record is for Underlying Asset then the value would be 0. In case of a Futures/Options Product the value would be the Unique Identifier of the Underlying Asset.
5.	Symbol	Char (10)	Symbol
6.	Underlying Asset	Char (10)	Underlying Asset. Each Product is attached to underlying Asset.
7.	Underlying Group	Char (25)	Underlying Group to which the Underlying Asset belongs.
8.	Options Type	Char(2)	Options Type
9.	Strike Price	Numeric (11,4)	Strike Price
10.	Expiry Date	Char (11)	Expiry Date Format : 'DDMMMYYYY'
11.	Base Price	Numeric (11,4)	Base Price
12.	Product Description	Char (25)	Description for Underlying Asset or Product.
13.	Quotation Quantity	Numeric (12,0)	Quantity for which quote is provided. For example in case of ABB the value would be 1.
14.	Quotation Unit	Char (5)	Unit in which the Underlying Asset's product shall be quoted in. 'Scrip' in case of ABB.
15.	Reserved	Numeric (10,0)	Reserved for Future use and any value in same should be ignored.
16.	Reserved	Numeric (10,0)	Reserved for Future use and any value in same should be ignored.
17.	Reserved	Char (5)	Reserved for Future use and any value in same should be ignored.
18.	Reserved	Numeric (10,4)	Reserved for Future use and any value in same should be ignored.
19.	Tradable Lot	Numeric (12,0)	This value multiplied by the Quotation Quantity provides the lot size. For example, if ABB's Quotation Quantity is 1 and trading is done in lots of 1000, the value will be 1000.
20.	Price Tick	Numeric (11,4)	The smallest value by which bid / offer prices will increase / decrease. It would be blank for U/L Asset.
21.	Near Month Product Symbol	Char (10)	Unique Identifier of Near Month Product in Spread. Applicable only in case of Spread Products.
22.	Far Month Product Symbol	Char (10)	Unique Identifier of Far Month Product in Spread. Applicable only in case of Spread Products.
23.	Product Start Date Time	Char (20)	Product Start Date Time Format : 'DD-MMM-YYYY HH:MM:SS '
24.	Product End Date Time	Char (20)	Product End Date Time Format : 'DD-MMM-YYYY HH:MM:SS '
25.	Reserved	Char (20)	Reserved for Future use and any value in same should be ignored.
26.	Reserved	Char (11)	Reserved for Future use and any value in same should be ignored.
27.	Reserved	Char (11)	Reserved for Future use and any value in same should be ignored.
28.	Reserved	Char (11)	Reserved for Future use and any value in same should be ignored.

Sr. No	Field Name	Field Size	Remarks
29.	Expiry Process Date	Char (11)	Expiry Process Date Format 'DD-MMM-YYYY'
30.	Margin Indicator	Char (1)	0 – No Margin Applicable 1 - Margin in %age 2 – Margin in flat value. Applies to all margins for this product
31.	Regular Buy Margin	Numeric (28,8)	0 – if margin not applicable. %age of buy margin if margin indicator is 1. Flat rate per trading lot if margin indicator is 2
32.	Regular Sell Margin	Numeric (28,8)	0 – if margin not applicable. %age of sell margin if margin indicator is 1. Flat rate per trading lot if margin indicator is 2
33.	Special Buy Margin	Numeric (28,8)	0 – if margin not applicable. %age of buy margin if margin indicator is 1. Flat rate per trading lot if margin indicator is 2
34.	Special Sell Margin	Numeric (28,8)	0 – if margin not applicable. %age of sell margin if margin indicator is 1. Flat rate per trading lot if margin indicator is 2
35.	Reserved	Numeric (28,8)	Reserved for Future use and any value in same should be ignored.
36.	Reserved	Numeric (28,8)	Reserved for Future use and any value in same should be ignored.
37.	Reserved	Numeric (28,8)	Reserved for Future use and any value in same should be ignored.
38.	Reserved	Numeric (28,8)	Reserved for Future use and any value in same should be ignored.
39.	Reserved	Numeric (28,8)	Reserved for Future use and any value in same should be ignored.
40.	Reserved	Numeric (28,8)	Reserved for Future use and any value in same should be ignored.
41.	Reserved	Numeric (28,8)	Reserved for Future use and any value in same should be ignored.
42.	Reserved	Numeric (28,8)	Reserved for Future use and any value in same should be ignored.
43.	Reserved	Numeric (28,8)	Reserved for Future use and any value in same should be ignored.
44.	Spread Benefit Allowed	Char (1)	Applicable for Underlying Asset only. Blank for Products. Y – Calendar Spread Benefit allowed in the Underlying Asset. N - Calendar Spread Benefit Not allowed in the Underlying Asset.
45.	Record Deleted	Char (1)	Y – The record is deleted N – The record is active
46.	Remarks	Char (25)	Any additional information for U/L Asset or Product.
47.	Price Numerator	Numeric (20,4)	Value to be used for deriving the Trade Value.
48.	Price Denominator	Numeric (20,4)	Value to be used for deriving the Trade Value.
49.	General Numerator	Numeric (20,4)	Value to be used for deriving the Trade Value.
50.	General Denominator	Numeric (20,4)	Value to be used for deriving the Trade Value.
51.	Lot Numerator	Numeric (20,4)	Value to be used for deriving Product quantity for spread benefit
52.	Lot Denominator	Numeric (20,4)	Value to be used for deriving Product quantity for spread benefit
53.	Decimal Locator	Numeric (1, 0)	Value of Decimal Locator.
54.	Reserved	Numeric (1, 0)	Reserved for Future use and any value in same should be ignored.
55.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.
56.	Reserved	Char (3)	Reserved for Future use and any value in same should be ignored.
57.	Delivery Weight	Numeric (14,2)	Delivery Weight.
58.	Delivery Unit	Char (5)	Delivery Unit.
59.	Product Month	Char (7)	Product Month as defined for the Product. It would be blank for U/L Asset.
60.	Trade Group ID	Numeric (2,0)	Trade Group ID of Underlying Asset for both U/L Asset and Product.
61.	Matching No.	Numeric (2,0)	Matching No. as defined by exchanges. 0 – Price Time Priority. -1 – For Underlying Asset.
62.	Reserved	Numeric (1,0)	Reserved for Future use and any value in same should be ignored.
63.	Spread Type	Numeric (2,0)	'0' – Normal Product and Underlying Assets. '21' - Near Month as first Leg with Base Price as Last Traded Price of Near Month Product. '37' - Near Month as first Leg with Base Price as Last Traded Price

Sr. No	Field Name	Field Size	Remarks
			of Far Month Product. '25' - Near Month as first Leg with Base Price as Previous Close Price of Near Month Product. '41' - Near Month as first Leg with Base Price as Previous Close Price of Far Month Product. '22' - Far Month as first Leg with Base Price as Last Traded Price of Near Month Product. '38' - Far Month as first Leg with Base Price as Last Traded Price of Far Month Product. '26' - Far Month as first Leg with Base Price as Previous Close Price of Near Month Product. '42' - Far Month as first Leg with Base Price as Previous Close Price of Far Month Product.

### 5.1.1. Notes

- Trade Value = Round (Rate \* (Price Numerator / Price Denominator) \* Quantity \* Tradable Lot \* (General Numerator / General Denominator), 2)
- In case of Options, rate would be replaced with premium. Wherever only Strike Price is used to ascertain value, in the above formula, rate would be replaced with Strike Price and wherever (Strike Price + Premium) is used to ascertain value, in the above formula, rate would be replaced with (Strike + Premium)
- For example, if Futures Product of ABB is to be traded in lots of 1000, Quotation Price is per INR with following data:

Rate = 43.1250

Trading Unit: INR

Lot Size = 1000 (in terms of trading units)

Price Numerator = 1.0000

Price Denominator = 1.0000

General Numerator = 1.0000

General Denominator = 1.0000

Trade Value for each trade would be arrive as: ROUND (43.1250 \* (1 / 1) \* 1 \* 1000 \* (1/1), 2) = 43125.00

## 5.2. Product Mapping File

<b>File Name:</b> MCCIL-EDS_ScripMapping.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> FTP Root path\Common\	
<b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Unique Identifier	Numeric (10,0)	The value will uniquely identify individual Scrip of MCCIL
2.	MSE Unique Identifier	Numeric (10,0)	The value will be unique identifier of mapped Scrip of MSE.
3.	NSE Unique Identifier	Numeric (10,0)	The value will be unique identifier of mapped Scrip of NSE.
4.	BSE Unique Identifier	Numeric (10,0)	The value will be unique identifier of mapped Scrip of BSE.

### 5.3. Margin Surveillance Upload

<b>File Name:</b> For Clearing Member: 'CSV' file with below given format	<b>File Type:</b> CSV
<b>Available:</b> MAT (ITCM/PCM)	<b>Mode:</b> Online
<b>File Path:</b> For Clearing Member: MAT (ITCM/PCM) → Control → Margin Surveillance Upload	
There would be no column title row in file. This file can be uploaded from the local path.	

Sr. No	Field Name	Field Size	Remarks
1.	Member	Char (12)	Valid TM / TCM / CP ID
2.	Margin Limit	Numeric (15,2)	Margin Limits in Actual
3.	MTM Limit	Numeric (15,2)	MTM Limit in Actual
4.	Remarks	Char (25)	Remarks if any.

## 5.4. Institution Give Up File

<b>File Name:</b> MCCIL-EDS_YYYYMMDD.gu	<b>File Type:</b> CSV
<b>Available:</b> Trade	<b>Mode:</b> Online
<b>File Path:</b>	
MAT: Application Data Path\MAT ID\InstGiveUp	
There would be no column title row in file.	

Sr. No	Field Name	Field Size	Remarks
1.	Trade Number	Numeric (16,0)	Trade number
2.	Buy/Sell Indicator	Char (1)	B-Buy S-Sell
3.	TM ID	Char (5)	Trading Member ID Trading Member ID as identified by Clearing Corporation in case of exchange initiated CP square-off orders.
4.	Participant Settler	Char (12)	Participant ID i.e. CP ID
5.	Instrument Name	Char (6)	Instrument Name as defined.
6.	Symbol	Char (10)	Symbol
7.	Expiry Date	Char (9)	Expiry Date Format : 'DDMMMYYYY'
8.	Reserved	Char (2)	Reserved for Future use and any value in same should be ignored.
9.	Strike Price	Numeric (11,4)	Strike Price
10.	Options Type	Char (2)	Options Type
11.	Trade quantity	Char (9)	Traded Quantity
12.	Price	Numeric (11,4)	Traded Price/Fill Price
13.	Trade Status	Char (1)	Status of the trade P – Pending (Original/Modified(Client Modification)) C – Cancelled (Modified Trade (CP Modification)) A – Approved Trade R – Rejected Trade X – Cancelled Trade  Note: For CP square off trades (orders initiated by the exchange) by default trade status will be approved i.e. trade status will be 'A'.
14.	Reserved	Char(2)	Reserved for Future use and any value in same should be ignored.
15.	Reserved	Char(2)	Reserved for Future use and any value in same should be ignored.
16.	Order Number	Numeric (16,0)	Order number
17.	Last Modified Time	Char (20)	Last Modified Time DD MMM YYYY HH:MM:SS
18.	Reserved	Char(10)	Reserved for Future use and any value in same should be ignored.
19.	Reserved	Char (10)	Reserved for Future use and any value in same should be ignored.
20.	Product Month	Char (7)	Product Month as defined for the Product.

### 5.4.1. Notes

- File is generated at Member Admin Terminal only (i.e. ITCM and PCM only)

## 5.5. Trade File

<b>File Name:</b> 1) 'MSE-EDS_TRDyyyyymmdd.csv' 2) 'NSE-EDS_TRDyyyyymmdd.csv' 3) 'BSE-EDS_TRDyyyyymmdd.csv'	<b>File Type:</b> CSV
<b>Available:</b> Trade/CNS	<b>Mode:</b> FTP
<b>File Path: For</b> <b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date Folder\ <b>For Trading Member:</b> FTP Root path\Trading Member ID\Date Folder\ <b>Source:</b> CNS	
<b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Trade Number	Numeric (16,0)	Trade number
2.	Trade Status	Numeric (2,0)	Status of the trade "11 – Original trade " "12 – Modified trade" "13 – Cancelled trade" "17 –Approved trade" "18 – Rejected trade"  Note: For CP square off trades (orders initiated by the exchange) by default trade status will be approved i.e. trade status will be 17.
3.	Instrument ID	Numeric (2,0)	Instrument ID as defined.
4.	Instrument Name	Char (6)	Instrument Name as defined.
5.	Symbol	Char (10)	Symbol
6.	Expiry Date	Char (9)	Expiry Date Format : 'DDMMYYYY'
7.	Reserved	Char (2)	Reserved for Future use and any value in same should be ignored.
8.	Strike Price	Numeric (11,4)	Strike Price
9.	Options Type	Char(2)	Options Type
10.	Product Description	Char (25)	Product Description
11.	Book Type	Char (2)	1 – Regular Lot
12.	Book Type Name	Char (3)	RL – Regular Lot
13.	Market Type	Char (2)	1 – Normal
14.	User ID	Numeric (10,0)	User ID Exchange entered User ID in case of exchange initiated CP square-off orders.
15.	Branch No	Char (2)	Branch No.
16.	Buy/Sell Indicator	Numeric (1,0)	1 – Buy 2 – Sell
17.	Trade quantity	Char (9)	Traded Quantity
18.	Price	Numeric (11,4)	Traded Price
19.	Account Type	Numeric (1,0)	1 – Client 2 – Pro 3 – INST
20.	Account ID	Char (10)	Client Account ID If the Trade Status is "12", it will have the updated information (for Client Account ID) after the trade modification has been updated.
21.	Participant Settler	Char (12)	Clearing Member ID

Sr. No	Field Name	Field Size	Remarks
			If Account Type is 3, it may contain CP code.
22.	Spread Price	Numeric (11,4)	Spread Price or Spread IOC Price at which the Spread Order was Matched. Blank Spaces in case of Trades not generated through Spread Orders. The Spread Price or Spread IOC Price can be Positive, Negative or Zero
23.	TM ID	Char (5)	Trading Member ID Trading Member ID as identified by Clearing Corporation in case of exchange initiated CP square-off orders.
24.	Reserved	Char (7)	Reserved for Future use and any value in same should be ignored.
25.	Trade time	Char (20)	Trade Time Format : 'DD MMM YYYY HH:MM:SS'
26.	Last Modified Time	Char (20)	DD MMM YYYY HH:MM:SS If the Trade Status is "11", then the original "Trade Time" If the Trade Status is "12", then the time when the modifications has been accepted.
27.	Order Number	Numeric (16,0)	Order number.
28.	Reserved	Char (5)	Reserved for Future use and any value in same should be ignored.
29.	Remarks	Char (50)	Remarks as entered by the operator while placing corresponding order.
30.	Order User Last Update Time	Char (20)	DD MMM YYYY HH:MM:SS Last update time of the order for user initiated action.
31.	Reserved	Char (20)	Reserved for Future use and any value in same should be ignored.
32.	Reference Number	Numeric (15,0)	Multi Leg Reference Number.
33.	Reserved	Char (12)	Reserved for Future use and any value in same should be ignored.
34.	Reserved	Numeric (10,0)	Reserved for Future use and any value in same should be ignored.
35.	ISV Unique No.	Char (15)	ISV Unique No.
36.	Product Month	Char (7)	Product Month as defined for the Product.
37.	Reserved	Char (1)	Reserved for Future use and any value in same should be ignored.

### 5.5.1. Notes for file Trade file format

- Separate file would be exported for each exchange.
- For MSE, File Naming convention would be MSE-EDS\_TRDyyyymmdd.csv
- For BSE, File Naming convention would be BSE-EDS\_TRDyyyymmdd.csv
- For NSE, File Naming convention would be NSE-EDS\_TRDyyyymmdd.csv

## 5.6. Market Statistics File

<b>File Name:</b> CNS Export: MCCIL-EDS_MSyyyymmdd.csv	<b>File Type:</b> CSV
<b>Available:</b> Trade/CNS	<b>Mode:</b> FTP
<b>File Path:</b> CNS Export: FTP Root path\Common\	
There would be no column title row in file.	

Sr. No.	Field Name	Field Size	Remarks
1.	Market Statistics Date	Char (10)	Business Date for generation of Market Statistics Format: DDMMYYYY
2.	Session ID	Numeric (2,0)	Session ID for Market Statistics of particular session. 0 (zero) indicates cumulative Market Statistics.
3.	Market Type	Char (7)	'NORMAL' for Normal Market
4.	Instrument ID	Numeric (2,0)	Instrument ID as defined.
5.	Instrument Name	Char (6)	Instrument Name as defined.
6.	Symbol	Char (10)	Symbol
7.	Expiry Date	Char (10)	Expiry Date Format : 'DDMMYYYY'
8.	Reserved	Char (2)	Reserved for Future use and any value in same should be ignored.
9.	Strike Price	Numeric (11,4)	Strike Price
10.	Options Type	Char (2)	Options Type
11.	Previous Close Price	Numeric (11,4)	Previous Close Price
12.	Open Price	Numeric (11,4)	Open Price
13.	High Price	Numeric (11,4)	High Price
14.	Low Price	Numeric (11,4)	Low Price
15.	Closing Price	Numeric (11,4)	Closing Price
16.	Total Quantity Traded	Numeric (9,0)	Total Quantity Traded
17.	Total Value Traded (in thousands)	Numeric (13,2)	Total value traded
18.	Life Time High	Numeric (11,4)	Life Time High
19.	Life Time Low	Numeric (11,4)	Life Time Low
20.	Quote Unit(of Product)	Char (5)	Unit e.g., INR
21.	Settlement Price	Numeric (11,4)	Settlement Price
22.	Number Of Trades	Numeric (9,0)	No. Of Trades
23.	Open Interest	Numeric (9,0)	Open Interest
24.	Average Traded Price	Numeric (11,4)	Average Traded Price
25.	Reserved	Char(20)	Reserved for Future use and any value in same should be ignored.
26.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.

## 5.7. Custodian Participant Master File

<b>File Name:</b> MCCIL-EDS_CP MASTER_<yyyymmdd>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> FTP Root path\Common\	
<b>There would be no column title row in file.</b>	

Sr. No.	Field Name	Field Size	Remarks
1.	CP ID	Char (12)	CP ID allotted to fund For Example: XYZDEBTINFND
2.	CP Name	Char (255)	Fund Name For Example: XYZ DEBT INSTRUMENT FUND
3.	Custodian ID	Char (12)	Custodian ID of CP (i.e. Clearing Member ID)
4.	Custodian Name	Char (255)	Custodian Name (i.e. Clearing Member Name)
5.	Status	Char (1)	Status of CP A=Active I=Inactive S=Suspended
6.	CP Category	Char (25)	Category of CP For Example: Mutual Fund, FII.

## 5.8. XML Position File

<b>File Name:</b> For Clearing Member: MCCIL-EDS_<CMID>.pos For Trading Member: MCCIL-EDS_<TMID>.pos	<b>File Type:</b> XML
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\ For Trading Member: FTP Root path\Trading Member ID\Date Folder\	

Open Tag Name	Remarks	Close Tag Name
<?xml version="1.0"?>		
<posFile>		
<fileFormat>	4.00	</fileFormat>
<created>	File creation date in YYYYMMDD format.	</created>
<pointInTime>		
<date>	Business date (The date for which the position file is generated) in YYYYMMDD format.	</date>
<isSetl>	1	</isSetl>
<setlQualifier>	Final	</setlQualifier>
<portfolio>		
<firm>	If the File is for CM/TM, the TM ID will be displayed. For accepted CP trade, this will contain CP ID	</firm>
<acctId>	If the File is for CM/TM, the End Client ID will be displayed. For accepted CP trade, this will contain 'INST'  In case of non spread portfolios "NonSpreadAcct_" will be prefixed to acctId.	</acctId>
<acctType>	For Normal / INST client it displays "S".	</acctType>
<isCust>	1	</isCust>
<seg>	N/A	</seg>
<parentAcct>		
<firm>	If the File is for CM/TM, the TM ID will be displayed. For accepted CP trade, this will contain CP ID	</firm>
<acctId>	TRADINGMEMBER	</acctId>
<seg>	N/A	</seg>
		</parentAcct>
<isNew>	1	</isNew>
<currency>	It would display the Base Currency of the Exchange. i.e. INR	</currency>
<ledgerBal>	0	</ledgerBal>
<ote>	0	</ote>
<securities>	0	</securities>
<lue>	0	</lue>
<ecPort>		
<ec>	It would display the clearing house code.	</ec>
<ccPort>		
<cc>	Displays the U/L Asset of the Product in which there is net open position.	</cc>
<r>	1	</r>
<currency>	It would display the currency code of the U/L Asset / Product.	</currency>
<pss>	0	</pss>
<np>		
<exch>	It should display the exchange code.	</exch>
<pfCode>	Displays the Product Symbol in which there is net open position.	</pfCode>

Open Tag Name	Remarks	Close Tag Name
<pfType>	"FUT" for Futures Product, "OOP" for Options on physical, "OOF" for Options on Futures.	</pfType>
<pe>	Displays the expiry date for the Product mentioned above (<pfCode>). In YYYYMMDD format.	</pe>
<undPe>	IF options are on Futures, then expiry date of the Futures Product in YYYYMMDD format OTHERWISE "000000" (Only for Options Product)	</undPe>
<o>	Specify as "C" for Call or "P" for Put. (Only for Options Product)	</o>
<k>	Strike Price (Only for Options Product)	</k>
<net>	Displays the net open position in terms of Quantity for the Product mentioned above. Note: For long position (positive figure) For short position (negative figure)	</net>
		</np>
		</ccPort>
		</ecPort>
		</portfolio>
<portfolio>		
<firm>	If the File is for CM/TM, the TM ID will be displayed. For accepted CP trade, this will contain CP ID	</firm>
<acctId>	<b>If the File is for CM/TM, the End Client ID's Non Spread Position will be displayed. In Case of OWN (NonSpreadAcct_****). In Case of End Client (NonSpreadAcct_End Client ID) For accepted CP trade, this will contain 'INST'</b>	</acctId>
<acctType>	For Normal / INST client it displays "S".	</acctType>
<isCust>	1	</isCust>
<seg>	N/A	</seg>
<parentAcct>		
<firm>	If the File is for CM/TM, the TM ID will be displayed. For accepted CP trade, this will contain CP ID	</firm>
<acctId>	TRADINGMEMBER	</acctId>
<seg>	N/A	</seg>
		</parentAcct>
<isNew>	1	</isNew>
<currency>	It would display the Base currency code of the Exchange.	</currency>
<ledgerBal>	0	</ledgerBal>
<ote>	0	</ote>
<securities>	0	</securities>
<lue>	0	</lue>
<ecPort>		
<ec>	It would display the clearing house code.	</ec>
<ccPort>		
<cc>	Displays the U/L Asset of the Product in which there is net open position (i.e. Non Spread)	</cc>
<r>	1	</r>
<currency>	It would display the currency code of the U/L Asset / Product.	</currency>
<pss>	0	</pss>
<np>		
<exch>	It should display the exchange code.	</exch>
<pfCode>	Displays the Product Symbol in which there is net open position (i.e. Non Spread).	</pfCode>

Open Tag Name	Remarks	Close Tag Name
<pfType>	"FUT" for Futures Product, "OOP" for Options on physical, "OOF" for Options on Futures.	</pfType>
<pe>	Displays the expiry date for the Product mentioned above (<pfCode>). In YYYYMMDD format.	</pe>
<undPe>	IF options are on Futures, then expiry date of the Futures Product in YYYYMMDD format OTHERWISE "000000"	</undPe>
<o>	Specify as "C" for Call or "P" for Put. (Options Product)	</o>
<k>	Strike Price (Only for Options Product)	</k>
<net>	Displays the net open position in terms of Quantity for the Product mentioned above. Note: For long position (positive figure) For short position (negative figure)	</net>
		</np>
		</ccPort>
		</ecPort>
		</portfolio>
<portfolio>		
<firm>	If the File is for CM/TM, the TM ID will be displayed. For accepted CP trade, this will contain CP ID	</firm>
<acctId>	TRADINGMEMBER	</acctId>
<acctType>	Always "O" (Omnibus/Speculator)	</acctType>
<isCust>	1	</isCust>
<seg>	N/A	</seg>
<isNew>	1	</isNew>
<qib>	1	</qib>
<custPortUseLov>	1	</custPortUseLov>
<currency>	It would display the Base currency code of the Exchange.	</currency>
<ledgerBal>	0	</ledgerBal>
<ote>	0	</ote>
<securities>	0	</securities>
<lue>	0	</lue>
		</portfolio>
		</pointInTime>
		</posFile>

### 5.8.1. Notes

- Remarks Column:
  - Black text indicates that the value between open tag and close tag will not change.
  - Blue text indicates that the value between open tag and close tag would change.
- XML format is as per SPAN 4 DTD
- The positions would be in terms of units i.e. after multiplying by lot size.

## 5.9. CSV Position File

<b>File Name:</b> For Clearing Member: MCCIL-EDS_POSITION_<CM ID>_<YYYYMMDD>.csv For Trading Member: MCCIL-EDS_POSITION_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\ For Trading Member: FTP Root path\Trading Member ID\Date Folder\ <b>There would be no column title row in file.</b>	

Sr. No.	Field Name	Field Size	Remarks
1	Position Date	Char (10)	Business Date for which position file is generated. Format : 'DDMMMYYYY'
2	CM ID	Char (12)	Clearing Member ID
3	TM / CP ID	Char (12)	Trading Member ID In case of accepted CP trades, this will contain CP ID
4	Account Type	Char (1)	'P' for proprietary 'C' for client 'I' for Institutional accepted trades
5	Account ID	Char (10)	Client Account ID. For Account Type 'P' , TM ID For Account Type 'I' , INST
6	Instrument Name	Char (6)	Instrument Name as defined.
7	Symbol	Char (10)	Symbol
8	Expiry Date	Char (9)	Expiry Date Format : 'DDMMMYYYY'
9	Strike Price	Numeric (11,4)	Strike Price
10	Options Type	Char (2)	Options Type
11	Brought Forward Buy Quantity	Numeric (9,0)	Brought Forward Net Buy Quantity.
12	Brought Forward Buy Value	Numeric (22,2)	Brought Forward Buy Value at Previous business date Settlement Price.
13	Brought Forward Sell Quantity	Numeric (9,0)	Brought Forward Net Sell Quantity.
14	Brought Forward Sell Value	Numeric (22,2)	Brought Forward Net Sell Value at Previous business date Settlement Price.
15	Day Buy Quantity	Numeric (9,0)	Total Quantity bought today
16	Day Buy Value	Numeric (22,2)	Value of bought quantity at Traded Price
17	Day Sell Quantity	Numeric (9,0)	Total Quantity sold today
18	Day Sell Value	Numeric (22,2)	Value of sold quantity at Traded Price
19	Pre Exercise/Assignment Buy Quantity	Numeric (9,0)	In case of Futures Net Buy quantity. In case of Options Net Buy quantity before exercise/assignment.
20	Pre Exercise/Assignment Buy Value	Numeric (22,2)	Net Buy Value before Exercise/Assignment.
21	Pre Exercise/Assignment Sell Quantity	Numeric (9,0)	In case of Futures Net Sell quantity. In case of Options Net Sell quantity before exercise/assignment.
22	Pre Exercise/Assignment Sell Value	Numeric (22,2)	Net Sell Value before Exercise/Assignment .

23	Exercised Quantity	Numeric (9,0)	In case of Options Total Valid exercised Quantity.
24	Assigned Quantity	Numeric (9,0)	In case of Options Total Valid assigned Quantity.
25	Post Exercise/Assignment Buy Quantity	Numeric (9,0)	In case of Futures Net Buy Qty. In case of Options Net Buy Qty after exercise/assignment.
26	Post Exercise/Assignment/ Buy Value	Numeric (22,2)	In case of Futures Net Buy Value. In case of Options Net Buy value after exercise/assignment.
27	Post Exercise/Assignment Sell Quantity	Numeric (9,0)	In case of Futures Net Sell Qty. In case of Options Net Sell Qty after exercise/assignment.
28	Post Exercise/Assignment/ Sell Value	Numeric (22,2)	In case of Futures Net Sell Value. In case of Options Net Sell value after exercise/assignment.
29	Settlement Price	Numeric (11,4)	Settlement Price
30	Net Premium	Numeric (22,2)	In case of futures Products, the value is zero. In case of options Product, the value is the day's sell value minus the day's buy value. Value is provided with the appropriate sign convention Payable (-) / Receivable (+).
31	Daily MTM Settlement Value	Numeric (22,2)	MTM Profit/Loss value In case of options Products, the value would be zero.  The value is provided with the appropriate sign convention Payable (-) / Receivable (+). Positive Value represents Mark to Market Profit and Negative value represents Mark to Market Loss.
32	Exercised / Assigned Value	Numeric (22,2)	Exercised / Assigned Value The value is provided with the appropriate sign convention Payable (-) / Receivable (+).
33	Reserved	Char (12)	Reserved for Future use and any value in same should be ignored.

### 5.9.1. Notes:

- The positions would be in terms of lots.

## 5.10. Margin File

<b>File Name:</b> For Clearing Member: MCCIL-EDS_MARGIN_<CM ID>_<YYYYMMDD>.csv For Trading Member : MCCIL-EDS_MARGIN_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\ For Trading Member: FTP Root path\Trading Member ID\Date Folder\ <b>There would be no column title row in file.</b>	

Sr. No.	Field Name	Field Size	Remarks
1.	Date	Char (10)	Margin File Generation Date Format : 'DDMMMYYYY'
2.	CM ID	Char (12)	Clearing Member ID
3.	TM / CP ID	Char (12)	Trading Member ID Incase of accepted CP trades, this will contain CP ID
4.	Account Type	Char (1)	'P' for proprietary 'C' for client 'I' for Institutional accepted trades
5.	Account ID	Char (10)	Client Account ID. For Account Type 'P' , TM ID For Account Type 'I' , INST
6.	Regular Margin	Numeric (22,2)	Sum of Regular Margin at end client level for each Product where end client has positions
7.	Special Margin	Numeric (22,2)	Sum of Special Margin at end client level for each Product where end client has positions
8.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
9.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
10.	Final Settlement Margin	Numeric (22,2)	Sum of Final Settlement Margin at end client level for each Product where end client has positions
11.	Extreme Loss Margin	Numeric (22,2)	Sum of Extreme Loss Margin at end client level for each Product where end client has positions
12.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
13.	Total Margin	Numeric (22,2)	Total Margin

### 5.10.1. Notes:

- Total margin is computed after considering cross margin benefit.

## 5.11. Margin File from Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_MARGIN_<YYYYMMDD>_Mnn For Trading Member: MCCIL-EDS_MARGIN_<YYYYMMDD>_Mnn	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Margin Folder\dnl\ For Trading Member: FTP Root path\Trading Member ID\Margin Folder\dnl\ <b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Date	Char (10)	Date of Margin File from Member Format : 'DDMMMYYYY'
2.	CM ID	Char (12)	Clearing Member ID
3.	TM / CP ID	Char (12)	Trading Member ID Incase of accepted CP trades, this will contain CP ID
4.	Account Type	Char (1)	'P' for proprietary 'C' for client 'I' for Institutional accepted trades
5.	Account ID	Char (10)	Client Account ID. For Account Type 'P' , TM ID For Account Type 'I' , INST
6.	Regular Margin	Numeric (22,2)	Regular Margin.
7.	Special Margin	Numeric (22,2)	Special Margin.
8.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
9.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
10.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin.
11.	Extreme Loss Margin	Numeric (22,2)	Extreme Loss Margin as sent by the member
12.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
13.	Total Margin	Numeric (22,2)	Total margin.
14.	Margin Collected	Numeric (22,2)	Margin collected.

### 5.11.1. Notes

- YYYYMMDD – Business Date
- 'M' indicates that the file is sent by the member
- nn – Batch number (is a running sequence) – valid values 01 to 99

## 5.12. Response of Margin File to Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_MARGIN_<YYYYMMDD>_Enn For Trading Member: MCCIL-EDS_MARGIN_<YYYYMMDD>_Enn	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Upld\ For Trading Member: FTP Root path\Trading Member ID\Upld\ <b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Date	Char (10)	Date of Margin File from Member Format : 'DDMMYYYY'
2.	CM ID	Char (12)	Clearing Member ID
3.	TM / CP ID	Char (12)	Trading Member ID Incase of accepted CP trades, this will contain CP ID
4.	Account Type	Char (1)	'P' for proprietary 'C' for client 'I' for Institutional accepted trades
5.	Account ID	Char (10)	Client Account ID. For Account Type 'P' , TM ID For Account Type 'I' , INST
6.	Regular Margin	Numeric (22,2)	Regular Margin.
7.	Special Margin	Numeric (22,2)	Special Margin.
8.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
9.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
10.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin.
11.	Extreme Loss Margin	Numeric (22,2)	Extreme Loss Margin as sent by the member
12.	Net Buy Premium	Numeric (22,2)	Net Buy Premium.
13.	Total Margin	Numeric (22,2)	Total margin.
14.	Margin Collected	Numeric (22,2)	Margin collected by the member.
15.	Error Code	Numeric (2,0)	Error code if the record is rejected. Else it would be blank.

### List of error codes at file level

Error Code	Description
01	Incorrect file naming convention.
02	File with the same batch no. already imported.
03	File with greater batch no. already imported.
04	Blank file cannot be imported.
05	Invalid date in the file name.
06	Client level information

### List of error codes at record level

Error Code	Description
01	Incorrect file format.
02	Incorrect Member ID.

Error Code	Description
03	Incorrect mapping of Trading Member.
04	Date in record does not match with file date
05	Margin amount is negative.
06	Incorrect Margin details.

#### 5.12.1. Notes

- If file is successfully imported, then member will get as blank file with following naming convention – **MCCIL-EDS\_MARGIN\_<YYYYMMDD>S.Enn**
- YYYYMMDD – Business Date
- 'E' indicates that the file is sent by the Exchange
- nn – Batch number (is a running sequence) – valid values 01 to 99. It would be in same order as received by Member.

### 5.13. Margin Shortage File to Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_MARGINSHORTAGE_<YYYYMMDD>_Enn For Trading Member: MCCIL-EDS_MARGINSHORTAGE_<YYYYMMDD>_Enn	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root Path\Clearing Member ID\Margin Folder\upld\ For Trading Member: FTP Root Path\Trading Member ID\Margin Folder\upld\ There would be no column title row in file.	

Sr. No	Field Name	Field Size	Remarks
1.	Date	Char (10)	Date of Margin File from Member Format : 'DDMMMYYYY'
2.	CM ID	Char (12)	Clearing Member ID
3.	TM / CP ID	Char (12)	Trading Member ID In case of accepted CP trades, this will contain CP ID
4.	Account Type	Char (1)	'P' for proprietary 'C' for client 'I' for Institutional accepted trades
5.	Account ID	Char (10)	Client Account ID. For Account Type 'P' , TM ID For Account Type 'I' , INST
6.	Regular Margin	Numeric (22,2)	Regular Margin.
7.	Special Margin	Numeric (22,2)	Special Margin.
8.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
9.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
10.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin.
11.	Extreme Loss Margin	Numeric (22,2)	Extreme Loss Margin
12.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
13.	Total Margin	Numeric (22,2)	Total margin.
14.	Margin Collected	Numeric (22,2)	Margin collected.
15.	Margin Shortage	Numeric (22,2)	Margin Shortage (i.e. Total Margin – Margin collected)

#### 5.13.1. Notes

- YYYYMMDD – Business Date
- 'E' indicates that the file is sent by the Exchange
- nn – Batch number (is a running sequence) – valid values 01 to 99. It would be in same order as received by Member.

## 5.14. Margin Statement to Clearing Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_MSC_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\	
There would be no column title row in file.	

Sr. No	Field Name	Field Size	Remarks
1.	CM/TM/CP ID	Char (12)	First record for Clearing Member followed by TM & CP
2.	Initial Margin	Numeric (22,2)	For first record, it would display Initial margin at CM level, followed by Initial Margin at TM & CP.
3.	Special Margin	Numeric (22,2)	First record special margin at CM level followed by special margin at TM & CP
4.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
5.	Final Settlement Margin	Numeric (22,2)	First record final settlement margin at CM level, followed by final settlement margin at TM & CP
6.	Extreme Loss Margin	Numeric (22,2)	First record extreme loss margin at CM level, followed by extreme loss margin at TM & CP
7.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
8.	Total Margin	Numeric (22,2)	First record total margin at CM level, followed by total margin at TM & CP

### 5.14.1. Notes

- File would be sent to PCM and ITCM only
- YYYYMMDD stands for Business Date.
- Total margin is computed after considering cross margin benefit.

## 5.15. Margin Statement from Clearing Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_MSC_<YYYYMMDD>.Mnn	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Margin Folder\DnId\ There would be no column title row in file.	

Sr. No	Field Name	Field Size	Remarks
1.	CM/TM/CP ID	Char (12)	First record for Clearing Member followed by TM & CP
2.	Initial Margin	Numeric (22,2)	For first record, it would display Initial margin at CM level, followed by Initial Margin at TM & CP.
3.	Special Margin	Numeric (22,2)	First record special margin at CM level followed by special margin at TM & CP
4.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
5.	Final Settlement Margin	Numeric (22,2)	First record final settlement margin at CM level, followed by final settlement margin at TM & CP
6.	Extreme Loss Margin	Numeric (22,2)	First record extreme loss margin at CM level, followed by extreme loss margin at TM & CP
7.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
8.	Total Margin	Numeric (22,2)	First record total margin at CM level, followed by total margin at TM & CP Total of Initial Margin, Special Margin, Final Settlement Margin
9.	Margin Collected	Numeric (22,2)	Margin collected from TM/CP For CM record, it would be blank

### 5.15.1. Notes

- File would be sent by PCM and ITCM only
- 'M' indicates that the file is sent by the member
- 'nn' is the batch no from 01 to 99.
- YYYYMMDD - Business Date.

## 5.16. Response of Margin Statement to Clearing Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_MSC_<YYYYMMDD>.Enn	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\	
There would be no column title row in file.	

Sr. No	Field Name	Field Size	Remarks
1.	CM/TM/CP ID	Char (12)	First record for Clearing Member followed by TM & CP
2.	Initial Margin	Numeric (22,2)	For first record, it would display Initial margin at CM level, followed by Initial Margin at TM & CP.
3.	Special Margin	Numeric (22,2)	First record special margin at CM level followed by special margin at TM & CP
4.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
5.	Final Settlement Margin	Numeric (22,2)	First record final settlement margin at CM level, followed by final settlement margin at TM & CP
6.	Extreme Loss Margin	Numeric (22,2)	First record extreme loss margin at CM level, followed by extreme loss margin at TM & CP
7.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
8.	Total Margin	Numeric (22,2)	First record total margin at CM level, followed by total margin at TM & CP
9.	Margin Collected	Numeric (22,2)	Margin collected from TM/CP For CM record, it would be blank
10.	Error Code	Numeric (2,0)	Error code if the record is rejected. Else it would be blank.

### 5.16.1. Notes

- File would be sent to PCM and ITCM only
- 'E' indicates that the file is sent by the eExchange
- 'nn' is the batch no from 01 to 99
- If file is successfully imported, then member will get as blank file with following naming convention – MCCIL-EDS\_MSC\_<YYYYMMDD>S.Enn

## 5.17. Margin Shortage Statement to Clearing Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_MSSC_<YYYYMMDD>.Enn	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root Path\Clearing Member ID\Margin Folder\upld\	
There would be no column title row in file.	

Sr. No	Field Name	Field Size	Remarks
1.	CM/TM/CP ID	Char (12)	First record for Clearing Member followed by TM & CP
2.	Initial Margin	Numeric (22,2)	For first record, it would display Initial margin at CM level, followed by Initial Margin at TM & CP.
3.	Special Margin	Numeric (22,2)	First record special margin at CM level followed by special margin at TM & CP
4.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
5.	Final Settlement Margin	Numeric (22,2)	First record final settlement margin at CM level, followed by final settlement margin at TM & CP
6.	Extreme Loss Margin	Numeric (22,2)	First record extreme loss margin at CM level, followed by extreme loss margin at TM & CP
7.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
8.	Total Margin	Numeric (22,2)	First record total margin at CM level, followed by total margin at TM & CP Total of Initial Margin, Special Margin, Final Settlement Margin
9.	Margin Collected	Numeric (22,2)	Margin collected from TM/CP For CM record, it would be blank
10.	Margin Shortage	Numeric (22,2)	Margin Shortage (i.e. Total Margin – Margin collected) For CM record, it would be blank.

### 5.17.1. Notes

- File would be sent to PCM and ITCM only
- 'E' indicates that the file is sent by the Exchange
- 'nn' is the batch no from 01 to 99.
- YYYYMMDD - Business Date

## 5.18. Margin File to Clearing Member

<b>File Name:</b> MCCIL-EDS_MRG_<CM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b>	
<b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date Folder\	
<b>There would be no column title row in file.</b>	

### Information at Clearing Member Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 10
2.	Date	Char (8)	Business Date of Normal Obligation. The Format would be DDMMYYYY.
3.	CM ID	Char(12)	Clearing Member ID
4.	Number of Detail Records at TM / CP Level	Numeric (3,0)	Total number of records in the "Details" section of 20.
5.	Number of Detail Records at Summary - End Client / CP Level	Numeric (5,0)	Total number of records in the "Summary" section of 30.
6.	Number of Detail Records at End Client Level	Numeric (5,0)	Total number of records in the "Details" section of 40.
7.	Initial Margin/SPAN Margin	Numeric (22,2)	Initial and SPAN Margin.
8.	Special Margin	Numeric (22,2)	Special Margin.
9.	Additional Margin	Numeric (22,2)	Additional Margin.
10.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
11.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
12.	Spread Margin Benefit	Numeric (22,2)	Non Span Spread Margin Benefit.
13.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
14.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
15.	Actual Margin Levied	Numeric (22,2)	Actual Margin Levied
16.	Total Eligible Deposit	Numeric (22,2)	Total Eligible Deposit
17.	Margin Payable	Numeric (22,2)	Margin Payable
18.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin
19.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
20.	Extreme Loss Margin	Numeric (22,2)	Extreme Loss Margin

### Information at Trading Member / CP Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 20
2.	TM/CP ID	Char (12)	Trading Member/ Custodian Participant ID
3.	Initial Margin/SPAN Margin	Numeric (22,2)	Initial and SPAN Margin.
4.	Special Margin	Numeric (22,2)	Special Margin.
5.	Additional Margin	Numeric (22,2)	Additional Margin.
6.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
7.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
8.	Spread Margin Benefit	Numeric (22,2)	Non Span Spread Margin Benefit.
9.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.

Sr. No	Field Name	Field Size	Remarks
10.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
11.	Actual Margin Levied	Numeric (22,2)	Actual Margin Levied
12.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin
13.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
14.	Extreme Loss Margin	Numeric (22,2)	Extreme Loss Margin

#### Summary Margin Information at End Client / CP Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 30
2.	TM ID/INST	Char(12)	Trading Member ID For Account Type 'I', 'INST'.
3.	Account Type	Char (1)	'P' for Proprietary 'C' for Client 'I' for Institutional Accepted Trades would be displayed.
4.	Account ID	Char(12)	Client Account ID For Account Type 'P' , TM ID For account type 'I', CP ID.
5.	Initial Margin/SPAN Margin	Numeric (22,2)	Initial and SPAN Margin.
6.	Special Margin	Numeric (22,2)	Special Margin.
7.	Additional Margin	Numeric (22,2)	Additional Margin.
8.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
9.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
10.	Spread Margin Benefit	Numeric (22,2)	Non Span Spread Margin Benefit.
11.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
12.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
13.	Actual Margin Levied	Numeric (22,2)	Actual Margin Levied
14.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin.
15.	Reserved	Char (12)	Reserved for Future use and any value in same should be ignored.
16.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
17.	Extreme Loss Margin	Numeric (22,2)	Extreme Loss Margin

#### Information at End Client - Product Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 40
2.	CM ID	Char (12)	Clearing Member ID
3.	TM ID/INST	Char (12)	Trading Member ID. For Account Type 'I', 'INST'.
4.	Account Type	Char (1)	'P' for Proprietary 'C' for Client 'I' for Institutional Accepted Trades
5.	Account ID	Char (12)	Client Account ID For Account Type 'P' , TM ID For Account Type 'I' , INST
6.	Instrument Name	Char (8)	Instrument Name as defined.
7.	Symbol	Char (10)	Symbol
8.	Expiry Date	Char (9)	Expiry Date Format : 'DDMMYYYY'
9.	Strike Price	Numeric (11,4)	Strike Price

Sr. No	Field Name	Field Size	Remarks
10.	Options Type	Char (2)	Options Type
11.	Initial Margin	Numeric (22,2)	Initial Margin.
12.	Special Margin On Buy Position	Numeric (22,2)	Special Margin on Buy Open Position.
13.	Special Margin On Sell Position	Numeric (22,2)	Special Margin on Sell Open Position.
14.	Additional Margin On Buy Position	Numeric (22,2)	Additional Margin on Buy Open Position.
15.	Additional Margin On Sell Position	Numeric (22,2)	Additional Margin on Sell Open Position.
16.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
17.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
18.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
19.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
20.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin.
21.	Reserved	Char (12)	Reserved for Future use and any value in same should be ignored.
22.	Net Buy Premium	Numeric (22,2)	Net Buy Premium

### 5.18.1. Notes

- Margins are computed after considering cross margin benefit.

## 5.19. Margin File to Trading Member

<b>File Name:</b> MCCIL-EDS_MRG_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path: Trading Member:</b> FTP Root path\Trading Member ID\Date Folder\	
<b>There would be no column title row in file.</b>	

### Information at Trading Member Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 10
2.	Date	Char (8)	Business Date of Normal Obligation. The Format would be DDMMYYYY.
3.	CM ID	Char (12)	Clearing Member ID.
4.	TM ID	Char (12)	Trading Member ID.
5.	Number of Detail Records at Summary – End Client Level	Numeric (5,0)	Total number of records in the “Summary” section of 30.
6.	Number of Detail Records at Detail - End Client Level	Numeric (5,0)	Total number of records in the “Details” section of 40.
7.	Initial Margin/SPAN Margin	Numeric (22,2)	Initial and SPAN Margin.
8.	Special Margin	Numeric (22,2)	Special Margin.
9.	Additional Margin	Numeric (22,2)	Additional Margin.
10.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
11.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
12.	Spread Margin Benefit	Numeric (22,2)	Non Span Spread Margin Benefit.
13.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
14.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
15.	Actual Margin Levied	Numeric (22,2)	Actual Margin Levied
16.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin
17.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
18.	Extreme Loss Margin	Numeric (22,2)	Extreme Loss Margin

### Summary Margin Information at End Client Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 30
2.	TM ID	Char(12)	Trading Member ID
3.	Account Type	Char (1)	'P' for Proprietary 'C' for Client
4.	Account ID	Char (12)	Client Account ID For Account Type 'P' , TM ID
5.	Initial Margin/SPAN Margin	Numeric (22,2)	Initial and SPAN Margin.
6.	Special Margin	Numeric (22,2)	Special Margin.
7.	Additional Margin	Numeric (22,2)	Additional Margin.
8.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
9.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
10.	Spread Margin Benefit	Numeric (22,2)	Non Span Spread Margin Benefit.

Sr. No	Field Name	Field Size	Remarks
11.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
12.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
13.	Actual Margin Levied	Numeric (22,2)	Actual Margin Levied
14.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin
15.	Reserved	Char (12)	Reserved for Future use and any value in same should be ignored.
16.	Net Buy Premium	Numeric (22,2)	Net Buy Premium
17.	Extreme Loss Margin	Numeric (22,2)	Extreme Loss Margin

#### Information at End Client - Product Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 40
2.	Account Type	Char (1)	'P' for Proprietary 'C' for Client
3.	Account ID	Char (12)	Client Account ID For Account Type 'P' , TM ID
4.	Instrument Name	Char (8)	Instrument Name as defined.
5.	Symbol	Char (10)	Symbol
6.	Expiry Date	Char (9)	Expiry Date Format : 'DDMMMYYYY'
7.	Strike Price	Numeric (11,4)	Strike Price
8.	Options Type	Char (2)	Options Type
9.	Initial Margin	Numeric (22,2)	Initial Margin.
10.	Special Margin On Buy Position	Numeric (22,2)	Special Margin on Buy Open Position.
11.	Special Margin On Sell Position	Numeric (22,2)	Special Margin on Sell Open Position.
12.	Additional Margin On Buy Position	Numeric (22,2)	Additional Margin on Buy Open Position.
13.	Additional Margin On Sell Position	Numeric (22,2)	Additional Margin on Sell Open Position.
14.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
15.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
16.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
17.	Reserved	Numeric (22,2)	Reserved for Future use and any value in same should be ignored.
18.	Final Settlement Margin	Numeric (22,2)	Final Settlement Margin
19.	Reserved	Char (12)	Reserved for Future use and any value in same should be ignored.
20.	Net Buy Premium	Numeric (22,2)	Net Buy Premium

#### 5.19.1. Notes

- Margins are computed after considering cross margin benefit.

## 5.20. Additional Margin File

<b>File Name:</b> For Clearing Member: MCCIL-EDS_ADDITIONALMARGIN.txt For Trading Member : MCCIL-EDS_ADDITIONALMARGIN.txt	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\ For Trading Member: FTP Root path\Trading Member ID\Date Folder\ <b>There would be no column title row in file.</b>	

Sr. No.	Field Name	Field Size	Remarks
1.	Date	Char (10)	Report Generation Date. Format : 'YYYY-MM-DD'
2.	Instrument Name	Char (6)	Instrument Name as defined.
3.	Symbol	Char (10)	Symbol
4.	Expiry Date	Char (10)	Expiry Date Format: 'DDMMYYYY'
5.	Strike Price	Numeric (11,4)	Strike Price
6.	Options Type	Char (2)	Options Type
7.	CM ID	Char (10)	Clearing Member ID
8.	TM ID/NST	Char (50)	Trading Member ID If accepted CP trades, this will contain 'INST'
9.	End Client/CP ID	Char (50)	End Client ID Incase of accepted CP trades, this will contain CP ID
10.	Position	Numeric (28,0)	Total Non-Spread position for the Product.
11.	Closing Price	Numeric (12,4)	Closing Price of the Product
12.	Additional Margin	Numeric (20,4)	Additional Margin

## 5.21. Obligation File to Clearing Member

<b>File Name:</b> Refer to Notes	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b>	
<b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date Folder\	
<b>There would be no column title row in file.</b>	

### Information at Clearing Member Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 10
2.	Date	Char (8)	Business Date of Normal Obligation. The Format would be DDMMYYYY.
3.	CM ID	Char (12)	Clearing Member ID.
4.	Type	Char(1)	N – Normal E – Expiry
5.	Due Date Of Payment	Char (8)	Funds Pay In/ Pay Out Date. The Format would be DDMMYYYY. It would display the date as per Type.
6.	Number of Detail Records at TM / CP Level	Numeric (3,0)	Total number of records in the “Details” section of 20. It would display the records as per Type.
7.	Number of Detail Records at End Client /CP Level	Numeric (5,0)	Total number of records in the “Details” section of 30. For Type Normal – It would consider all records except the Product having current date as Contract End date. For Type Expiry -- It would only consider the record(s) on the day of expiry.
8.	MTM Profit/Loss	Numeric (22,2)	MTM Profit/Loss in respective currency. if Loss, then the amount would be prefixed with a negative sign (-) and If Profit, then the amount would be shown in absolute terms It would display the data as per Type.
9.	Premium Pay-In/Pay-Out	Numeric (22,2)	Premium on Options Buying/Selling in respective currency. If Net Amount is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms. It would display the data as per Type.
10.	Exercise / Assignment Value	Numeric (22,2)	Net Value of the Options Exercised/Assigned in respective currency. If the Net Value is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms. It would display the data as per Type.
11.	Charges	Numeric (22,2)	Total Amount of Charges in respective currency. If the Net Value is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms.
12.	Shortages	Numeric (22,2)	Shortages amount in respective currency.
13.	Net Pay-In/Pay-Out	Numeric (22,2)	Netted Amount (would also consider Shortages) i.e. Due to Member or Due from Member. The Amount, if Due to Member i.e. Pay-Out would be shown in absolute term and Due from Member i.e. Pay-In would be prefixed with –ve sign.
14.	Currency Code	Char (3)	Currency code, for e.g. ‘INR’.

### Information at Trading Member / CP Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 20

Sr. No	Field Name	Field Size	Remarks
2.	CM ID	Char (12)	Clearing Member ID.
3.	TM / CP ID	Char (12)	Trading Member / Custodian Participant ID
4.	Type	Char(1)	N – Normal E – Expiry
5.	MTM Profit/Loss	Numeric (22,2)	MTM Profit/Loss in respective currency. if Loss, then the amount would be prefixed with a negative sign (-) and If Profit, then the amount would be shown in absolute terms It would display the data as per Type.
6.	Premium Pay-In/Pay-Out	Numeric (22,2)	Premium on Options Buying/Selling in respective currency. If Net Amount is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms. It would display the data as per Type.
7.	Exercise/Assignment Value	Numeric (22,2)	Net Value of the Options Exercised/Assigned in respective currency. If the Net Value is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms. It would display the data as per Type.
8.	Charges	Numeric (22,2)	Total Amount of Charges in respective currency. If the Net Value is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms.
9.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.

## Information at End Client / CP Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 30
2.	CM ID	Char (12)	Clearing Member ID.
3.	TM ID/INST	Char (12)	Trading Member ID. For Account Type 'I', 'INST'.
4.	Account Type	Char (1)	'P' for Proprietary 'C' for Client 'I' for Institutional Accepted Trades.
5.	Account ID	Char (12)	Client Account ID. For Account Type 'P', TM ID For Account Type 'I', CP ID
6.	Instrument Name	Char (8)	Instrument Name as defined.
7.	Symbol	Char (10)	Symbol
8.	Expiry Date	Char (9)	Expiry Date Format : 'DDMMMYYYY'
9.	Strike Price	Numeric (11,4)	Strike Price
10.	Options Type	Char (2)	Options Type
11.	MTM Profit/Loss	Numeric (22,2)	MTM Profit/Loss in respective currency. if Loss, then the amount would be prefixed with a negative sign (-) and If Profit, then the amount would be shown in absolute terms
12.	Premium Pay-In/Pay-Out	Numeric (22,2)	Premium on Options Buying/Selling in respective currency. If Net Amount is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms.
13.	Exercise/Assignment Value	Numeric (22,2)	Net Value of the Options Exercised/Assigned in respective currency. If the Net Value is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms.

Sr. No	Field Name	Field Size	Remarks
14.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.
15.	Reserved	Char (12)	Reserved for Future use and any value in same should be ignored.

### 5.21.1. Notes

For Clearing Member:

- Normal Obligation
  - MCCIL-EDS\_NOBL\_<CM ID>\_<YYYYMMDD>. Csv
- Provisional Obligation
  - MCCIL-EDS\_PNOBL\_<CM ID>\_< YYYYMMDD>. Csv

## 5.22. Obligation File to Trading Member

<b>File Name:</b> Refer to Notes	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b>	
<b>For Trading Member:</b> FTP Root path\Trading Member ID\Date Folder\	
<b>There would be no column title row in file.</b>	

### Information at Trading Member Level:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 10
2.	Date	Char (8)	Business Date of Normal Obligation. The Format would be DDMMYYYY.
3.	CM ID	Char (12)	Clearing Member ID
4.	TM ID	Char (12)	Trading Member ID
5.	Type	Char(1)	N – Normal E – Expiry
6.	Due Date Of Payment	Char (8)	Funds Pay In/ Pay Out Date. The Format would be DDMMYYYY. It would display the date as per Type.
7.	Number of Detail Records at End Client Level	Numeric (3,0)	Total number of records in the “Details” section of 20. For Type Normal – It would consider all records except the Product having current date as Contract End date. For Type Expiry -- It would only consider the record(s) on the day of expiry.
8.	MTM Profit/Loss	Numeric (22,2)	MTM Profit/Loss in respective currency. if Loss, then the amount would be prefixed with a negative sign (-) and If Profit, then the amount would be shown in absolute terms It would display the data as per Type.
9.	Premium Pay-In/Pay-Out	Numeric (22,2)	Premium on Options Buying/Selling in respective currency. If Net Amount is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms. It would display the data as per Type.
10.	Exercise / Assignment Value	Numeric (22,2)	Net Value of the Options Exercised/Assigned in respective currency. If the Net Value is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms. It would display the data as per Type.
11.	Charges	Numeric (22,2)	Total Amount of Charges in respective currency. If the Net Value is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms.
12.	Net Pay-In/Pay-Out	Numeric (22,2)	Netted Amount (would also consider Shortages) i.e. Due to Member or Due from Member. The Amount, Due from Member i.e. Pay-In would be prefixed with –ve sign and if Due to Member i.e. Pay-Out would be shown in absolute term.
13.	Currency Code	Char (3)	Currency code, for e.g. ‘INR’.

### Information at End Client Level for the TM:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be 20
2.	Account Type	Char (1)	‘P’ for Proprietary ‘C’ for Client
3.	Account ID	Char (12)	Client Account ID. For Account Type ‘P’, TM ID

Sr. No	Field Name	Field Size	Remarks
4.	Instrument Name	Char (8)	Instrument Name as defined.
5.	Symbol	Char (10)	Symbol
6.	Expiry	Char (9)	Expiry Date Format : 'DDMMMYYYY'
7.	Strike Price	Numeric (11,4)	Strike Price
8.	Options Type	Char (2)	Options Type
9.	MTM Profit/Loss	Numeric (22,2)	MTM Profit/Loss in respective currency. If Profit, then the amount would be shown in absolute terms and if Loss, then the amount would be prefixed with a negative sign (-).
10.	Premium Pay-In/Pay-Out	Numeric (22,2)	Premium on Options Buying/Selling in respective currency. If Net Amount is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms.
11.	Exercise/Assignment Value	Numeric (22,2)	Net Value of the Options Exercised/Assigned in respective currency. If the Net Value is negative then would be prefixed with a negative sign (-) and if positive then would be in absolute terms.
12.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.
13.	Reserved	Char (12)	Reserved for Future use and any value in same should be ignored.

### 5.22.1. Notes

- For Trading Member:
  - Normal Obligation
    - MCCIL-EDS\_NOBL\_<TM ID>\_<YYYYMMDD>.csv
  - Provisional Obligation
    - MCCIL-EDS\_PNOBL\_<TM ID>\_<YYYYMMDD>.csv

### 5.23. Bank File Details to Member

<b>File Name:</b> <b>For Clearing Member:</b> MCCIL-EDS_BANKTRN_<YYYYMMDD>_<CM ID>.csv <b>For Trading Member:</b> MCCIL-EDS_BANKTRN_<YYYYMMDD>_<TM ID>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> <b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date Folder\ <b>For Trading Member:</b> FTP Root path\Trading Member ID\Date Folder\ <b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Date	Char (8)	Business Date for which bank file is generated Format : 'DDMMYYYY'
2.	Description	Char (100)	Description of Download type i.e. the title under which Pay-In/Pay-Out is affected
3.	Bank Name	Char (20)	Clearing Bank Name
4.	Bank A/c No.	Numeric (16,0)	Account Number of Member
5.	Debit/Credit	Char (1)	D – Pay In C – Pay Out
6.	Instruction Amount	Numeric (22,2)	Pay-In or Pay-Out Amount as per the Bank Instruction.
7.	Amount Affected	Numeric (22,2)	Amount Received/Paid against Pay-In/Pay-Out.
8.	Amount Short	Numeric (22,2)	Amount short (i.e. the difference between Original Amount and Amount Received) if flag is 'D' or else '0.00'
9.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.

#### 5.23.1. Notes

- Sorting order of the record would be based on the Batch Number of “Instruction File”

## 5.24. Next Day Bank File to Member

<b>File Name:</b> <b>For Clearing Member:</b> MCCIL-EDS_BKT01_<CM ID>_<YYYYMMDD>.csv <b>For Trading Member:</b> MCCIL-EDS_BKT01_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> <b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date Folder\ <b>For Trading Member:</b> FTP Root path\Trading Member ID\Date Folder\ <b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Effective Date	Char (8)	It will be the effective pay-in/pay-out date. Format - DDMMYYYY.
2.	Description	Char (100)	Description e.g. "Normal Obligation"
3.	Debit/Credit	Char (1)	D – Pay In C – Pay Out
4.	Amount	Numeric (22,2)	Debit/Credit Amount. Pay In amount would include shortage amount also, if any.
5.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.

### 5.24.1. Notes

- File – BK01
- YYYYmmdd – Business Date

## 5.25. Collateral File to Clearing Member

<b>File Name:</b> For CM: MCCIL-EDS_CD_<CM ID>_<YYYYMMDD>. csv	<b>File Type: CSV</b>
<b>Available: CNS</b>	<b>Mode: FTP</b>
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\	
<b>There would be no column title row in file.</b>	

### Header Record

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '10'
2.	Date	Char (8)	Collateral valuation date. Format: DDMMYYYY For Example 31072010
3.	Member Code	Numeric (5,0)	Clearing Member ID
4.	Cash	Numeric (24,4)	Total Cash deposited by the member.
5.	Cash Collateral	Numeric (24,4)	Total of Cash Collateral deposited by the member after Haircut.
6.	Other Collateral	Numeric (24,4)	Total of 'Other' collaterals after Haircut.
7.	Total Eligible Deposit	Numeric (24,4)	Total Eligible Deposit of the Clearing Member after applying Haircut and the Basket Ratio.

### Detail Record (Reflecting all eligible collateral for the day)

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '20'
2.	Group Type	Numeric (2,0)	Values assigned to Collateral Group. For values please refer the table <a href="#">Group Type</a> .  Order of Priority would be: 1 <sup>st</sup> Cash 2 <sup>nd</sup> FD 3 <sup>rd</sup> BG 4 <sup>th</sup> G-Sec 5 <sup>th</sup> T-Bills 6 <sup>th</sup> Share Securities  For Share Securities, 1 <sup>st</sup> Preference would be on Group I, then Group II and then Group III. Even under 'Groups', preference would be given alphabetically.
3.	Collateral Type	Numeric (2,0)	Values assigned to Collateral Type. For values, please refer the table <a href="#">Collateral Type</a> .  Order of Priority: 1 <sup>st</sup> Cash 2 <sup>nd</sup> Cash Collateral 3 <sup>rd</sup> Others
4.	Custodian Name	Char (40)	Custodian Name in case of Share Securities.
5.	Instrument / Bank Name	Char (50)	Bank name in case of BG, FD. In case of G-Sec and T-Bills, it would be description as entered in G-Sec / T-Bills master. In case of Cash, it would be blank. In case of Share securities, it would be Symbol-Series.

Sr. No	Field Name	Field Size	Remarks
6.	Instrument Number	Char (50)	Bank Guarantee No. / Fixed Deposit No. For Shares securities as Collateral, ISIN. In case of Cash, G-Sec and T-Bills it would be blank.
7.	Quantity / Face Value	Numeric (15,4)	Quantity incase of Share Securities and Face Value in case of G-Sec and T-Bills. For other collaterals it would be blank.
8.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.
9.	Conversion Factor	Numeric (12,6)	Conversion rate.
10.	Blocked Amount	Numeric (24,4)	Blocked amount, if any; else, it would be blank.
11.	Amount Before hair cut	Numeric (24,4)	Actual Amount before Hair Cut.
12.	Hair Cut %	Numeric (5,2)	Hair Cut %. In case of Share Securities, Bank Hair Cut %. In case of Cash, it would be blank.
13.	Amount After Hair Cut	Numeric (24,4)	Amount after Hair Cut
14.	Eligible Deposit	Numeric (24,4)	Eligible Deposit after applying Haircut and the Basket Ratio. For collaterals that are not considered for eligible deposit, it would be blank.
15.	Start Date	Char (8)	Start Date of the Collateral. Format: DDMMYYYY. For example: 05042010. In case of Cash, G-Sec, T-Bills and Share Securities it would be blank.
16.	Expiry Date	Char (8)	Expiry Date of the Collateral. Format: DDMMYYYY. For example: 05042010. In case of Cash and Share Securities it would be blank.

#### Detail Record (Reflecting collateral inward/outward for the day)

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '30'
2.	Date	Char (8)	Date when the entry was done in the system. Format: DDMMYYYY
3.	Inward / Outward	Char (10)	"INWARD" if the Collateral is enhanced by the Member "OUTWARD" if the Collateral is withdrawn by the member. It would display "INWARDTRF" if the Collateral transfer is done from other segment It would display "OUTWARDTRF" if the Collateral transfer is done to other segment  Order of priority would be: 1 <sup>st</sup> Inward 2 <sup>nd</sup> Inward Transfer 3 <sup>rd</sup> Outward 4 <sup>th</sup> Outward Transfer
4.	Group Type	Numeric (2,0)	Values assigned to Group Type. For values, please refer the table <a href="#">Group Type</a> .  Order of Priority would be: 1 <sup>st</sup> Cash 2 <sup>nd</sup> FD 3 <sup>rd</sup> BG 4 <sup>th</sup> G-Sec 5 <sup>th</sup> T-Bills 6 <sup>th</sup> Share Securities  For Share Securities, 1 <sup>st</sup> Preference would be on Group I, then

Sr. No	Field Name	Field Size	Remarks
			Group II and then Group III. Even under 'Groups', preference would be given alphabetically.
5.	Collateral Type	Numeric (2,0)	Values assigned to Collateral Type. For values, please refer the table <a href="#">Collateral Type</a> .  Order of Priority: 1 <sup>st</sup> Cash 2 <sup>nd</sup> Cash Collateral 3 <sup>rd</sup> Others
6.	Custodian Name	Char (40)	Custodian Name in case of Share Securities.
7.	Instrument / Bank Name	Char (50)	Bank name in case of BG, FD. In case of G-Sec and T-Bills, description as entered in G-Sec / T-Bills master. In case of Cash, it would be blank. In case of Share securities, Symbol-Series.
8.	Instrument Number	Char (50)	Bank Guarantee No. / Fixed Deposit No. For Shares securities as Collateral, ISIN. In case of Cash, G-Sec and T-Bills it would be blank.
9.	Quantity / Face Value	Numeric (15,4)	Quantity incase of Share Securities and Face Value in case of G-Sec and T-Bills. For other collaterals it would be blank.
10.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.
11.	Amount	Numeric (24,4)	Inwarded / outwarded amount
12.	Blocked Amount	Numeric (24,4)	Blocked amount, if any; else, it would be blank.
13.	Amount before hair cut	Numeric (24,4)	Actual Amount before Hair Cut.
14.	Hair Cut %	Numeric (5,2)	Hair Cut %. In case of Share Securities, Bank Hair Cut %. In case of Cash, it would be blank.
15.	Amount After Hair Cut	Numeric (24,4)	Amount after Hair Cut
16.	Exchange/CCL	Char (10)	"CCL" if the Collateral is deposited with CCL. It would be blank if the Collateral is deposited as Liquid Network.
17.	Start Date	Char (8)	Start Date of the Collateral. Format: DDMMYYYY. For example: 05042010. In case of Cash, G-Sec, T-Bills and Share Securities it would be blank.
18.	Expiry Date	Char (8)	Expiry Date of the Collateral. Format: DDMMYYYY. For example: 05042010. In case of Cash and Share Securities it would be blank.
19.	Next Coupon Payment Date	Char (8)	Format: DDMMYYYY. For example: 05042010. It would be applicable only for G-Sec. For other collaterals, it would be blank.
20.	Previous Coupon Payment Date	Char (8)	Format: DDMMYYYY. For example: 05042010. It would be applicable only for G-Sec. For other collaterals, it would be blank.
21.	Liquid Net Worth	Char (1)	It would be 'Y' in case of collateral inwarded as Liquid Net worth, otherwise the value would be 'N'. The records with column value as 'N' would be displayed first, followed by the records with column value as 'Y'.

#### Detail Record (Reflecting renewal of BG and FD collaterals, if any)

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '40'
2.	Date	Char (8)	Date when the entry was done in the system.

Sr. No	Field Name	Field Size	Remarks
			Format: DDMMYYYY.
3.	Group Type	Numeric (2,0)	Values assigned to Collateral Group. For values refer the table <a href="#">Group Type</a> .  Order of Priority would be: 1 <sup>st</sup> FD 2 <sup>nd</sup> BG
4.	Collateral Type	Numeric (2,0)	Values assigned to Collateral Type. For values, please refer the table <a href="#">Collateral Type</a> .  Order of Priority: 1 <sup>st</sup> Cash 2 <sup>nd</sup> Cash Collateral 3 <sup>rd</sup> Others
5.	Instrument / Bank Name	Char (50)	Bank name in case of BG, FD.
6.	Old Instrument Number	Char (50)	Bank Guarantee No. / Fixed Deposit No available before renewal.
7.	New Instrument Number	Char (50)	Renewed Bank Guarantee No. / Fixed Deposit No., if any, else it would be same as Old Reference No.
8.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.
9.	Old Amount	Numeric (24,4)	Amount before renewal.
10.	Renewed Amount	Numeric (24,4)	Renewed amount.
11.	Start Date	Char (8)	Start Date of the renewed Collateral. Format: DDMMYYYY. For example: 05042010.
12.	Expiry Date	Char (8)	Expiry Date of the renewed Collateral. Format: DDMMYYYY. For example: 05042010.
13.	Claim Date	Char (8)	Claim Date of the renewed Collateral. Format: DDMMYYYY. For example: 06042010.

## Group Type:

Code	Description
01	Cash
02	Fixed Deposit
03	Bank Guarantee
04	G-Sec
05	T-Bills
07	Share Securities

## Collateral Type:

Code	Description
01	Cash
02	Cash Collateral
03	Others

## 5.26. Expiring Collaterals

<b>File Name:</b> MCCIL-EDS_ExpiringCollateral_<Member ID>_<yyyymmdd>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\	
There would be no column title row in file.	

### Detail Record (Reflecting renewal of BG and FD collaterals, if any)

Sr. No	Field Name	Field Size	Remarks
1.	Date	Char (8)	Business Date on which the file is exported. Format: DDMMYYYY
2.	Group Type	Numeric (2,0)	Values assigned to Collateral Group. For values, please refer table <a href="#">Group Type</a> .
3.	Collateral Type	Numeric (2,0)	Values assigned to Collateral Type. For values, please refer table <a href="#">Collateral Type</a> .
4.	Instrument/Bank Name	Char (50)	Description of the collateral. Bank name in case of BG, FD. In case of G-Sec and T-Bills, it would display description as entered in G-Sec / T-Bills master.
5.	Instrument No.	Char (50)	Bank Guarantee No. / Fixed Deposit No. For Collateral as G-Sec and T- Bills, it would be blank.
6.	Expiry Date	Char (8)	Expiry / Maturity date of the collateral. Format: DDMMYYYY
7.	Net Value before Hair Cut.	Numeric (24,4)	Value before applying hair cut (%).
8.	Hair Cut (%)	Numeric (5,2)	Hair cut (%).
9.	Net Value after Hair Cut	Numeric (24,4)	Value after applying hair cut (%).
10.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.

### Group Type:

Code	Description
02	Fixed Deposit
03	Bank Guarantee
04	G-Sec
05	T-Bills

### Collateral Type:

Code	Description
01	Cash
02	Cash Collateral
03	Others

## 5.27. EXDI File

<b>File Name:</b> For Clearing Member: MCCIL-EDS_EXDI_<CM ID>_<YYYYMMDD>.csv For Trading Member : MCCIL-EDS_EXDI_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\ For Trading Member: FTP Root path\Trading Member ID\Date Folder\ <b>There would be no column title row in file.</b>	

Sr. No.	Field Name	Field Size	Remarks
1.	Date	Char (10)	Business date for which EXDI file is generated. Format : 'DDMMMYYYY'
2.	EXDI Number	Numeric (15,0)	EXDI Number
3.	Buy/Sell	Char (1)	Buy/Sell Indicator
4.	Exercise / Do Not Exercise Flag	Char (1)	'E' for Exercise 'A' for Assigned 'N' for Do Not Exercise/ Assigned.
5.	CM ID	Char (12)	Clearing Member ID
6.	TM ID/INST	Char (12)	Trading Member ID If accepted CP trades, this will contain 'INST'
7.	Account Type	Char (1)	'P' for proprietary 'C' for client 'I' for Institutional accepted trades
8.	Account ID	Char (10)	Client Account ID For Account Type 'P' , TM ID For Account Type 'I' , INST
9.	Instrument Name	Char (6)	Instrument Name as defined
10.	Symbol	Char (10)	Symbol
11.	Expiry Date	Char (9)	Expiry Date Format : 'DDMMMYYYY'
12.	Strike Price	Numeric (11,4)	Strike price
13.	Options Type	Char (2)	Options Type
14.	Requested Quantity	Numeric (9,0)	Requested quantity for Exercise . In case of Assignment, assigned quantity.
15.	Rejected Quantity	Numeric (9,0)	Rejected Quantity
16.	Rejection Reason	Char (50)	Reason in case of Rejection
17.	Accepted Quantity	Numeric (9,0)	Actual Exercised / Assigned Quantity
18.	Remarks	Char (50)	Remarks entered by Member at the time of EXDI Entry
19.	Reserved	Char (12)	Reserved for Future use and any value in same should be ignored.

## 5.28. Debit/Credit Note to Member

<b>File Name:</b> Refer Notes	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b>	
For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\	
For Trading Member: FTP Root path\Trading Member ID\Date Folder\	
There would be no column title row in file.	

Sr. No	Field Name	Field Size	Remarks
1.	Date	Char (10)	Business Date Format : 'DD/MM/YYYY'
2.	CM ID	Numeric (5,0)	Clearing Member ID.
3.	TM / CP ID	Char (12)	Trading Member / Custodian Participant ID
4.	Debit/Credit	Char (1)	D – Debit C – Credit
5.	Dr/Cr Note No.	Char (15)	DRN/YYYY/n' for Debit Note and 'CRN/YYYY/n' for credit note.
6.	Reserved	Date	Reserved for Future use and any value in same should be ignored.
7.	Charge Description	Char (100)	Charge Description
8.	Instrument Name	Char (10)	Instrument Name as defined.
9.	Symbol	Char (10)	Symbol
10.	Expiry Date	Char (11)	Expiry Date Format : 'DD-MMM-YYYY'
11.	Charge Amount	Numeric (10,2)	Charge Amount.
12.	Remarks	Char (100)	Remarks
13.	Currency Code	Char (3)	Currency code, for e.g. 'INR'.

### 5.28.1. Notes

- Name of the file when exported datewise –
  - For Clearing Member:
    - MCCIL-EDS\_Debit-Credit Note\_<CM ID>\_<YYYYMMDD>.csv
  - For Trading Member:
    - MCCIL-EDS\_Debit-Credit Note\_<TM ID>\_<YYYYMMDD>.csv
- Name of the file when exported monthwise –
  - For Clearing Member:
    - MCCIL-EDS\_Debit-Credit Note\_<CM ID>\_<MMMYYYY>.csv
  - For Trading Member:
    - MCCIL-EDS\_Debit-Credit Note\_<TM ID>\_<MMMYYYY>.csv

## 5.29. JV to Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_JV_<CM ID>_<YYYYMMDD>.csv	<b>File Type: CSV</b>
<b>Available: CNS</b>	<b>Mode: FTP</b>
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\	
There would be no column title row in file.	

Sr. No	Field Name	Field Size	Remarks
1.	Date	Char (8)	Business date for which JV is posted. Format DDMMYYYY
2.	CM ID	Char (12)	Clearing Member ID
3.	Reference Number	Char (25)	Reference Number for JV.
4.	Debit Account	Char(50)	Account Debited Eg. Initial Margin
5.	Reserved	Char(3)	Reserved for Future use and any value in same should be ignored.
6.	Credit Account	Char(50)	Account Credited Eg. Daily Obligation
7.	Currency Code	Char(3)	Currency Code Eg. 'INR'
8.	Amount	Numeric(20,2)	Amount For which JV is posted.

### 5.29.1. Notes :

Reference No. : JV/0910/1 where  
 2010 – Financial Year  
 JV – Journal Voucher  
 1 – Serial No. in incremental order for respective year.

### 5.30. Corporate Action

<b>File Name:</b> MCCIL-EDS_CRPT.CSV	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> FTP Root path\Common\	
<b>There would be column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	U/L Asset	Char (10)	Underlying assets
2.	Ex Date	Char (10)	Format DD-MM-YYYY For Example: 17-11-2006
3.	Corporate Action Type	Char (200)	Corporate Action Type such as Split, Consolidation, Bonus, Rights, Dividend and Lot Size Revision.
4.	Record Date	Char (10)	Format DD-MM-YYYY For Example: 24-11-2006
5.	Book Closure Start Date	Char (10)	Format DD-MM-YYYY For Example: 24-11-2006
6.	Book Closure End Date	Char (10)	Format DD-MM-YYYY For Example: 30-11-2006
7.	Corporate Action Reason	Char (50)	Informative text. For Example: AGM/DIVIDEND-15%

### 5.31. Corporate Action Adjustment to Member

<b>File Name: For Clearing Member:</b> MCCIL-EDS_ ADJUSTEDPOSITION_<CM ID>_<YYYYMMDD>.CSV <b>For Trading Member:</b> MCCIL-EDS_ ADJUSTEDPOSITION_<TM ID>_<YYYYMMDD>.CSV	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> <b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date Folder\ <b>For Trading Member:</b> FTP Root path\Trading Member ID\Date Folder\ <b>There would be column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Position Date	Char (10)	Format DDMMMYYYY. e.g. 31DEC2000. It should be the date on which Corporate Action Adjustments is processed.
2.	CM ID	Char (12)	Clearing Member ID
3.	TM/CP ID	Char (12)	Trading Member ID In case of accepted CP trades, this will contain CP ID
4.	Account Type	Char (1)	'P' for proprietary 'C' for client 'I' for Institutional accepted trades
5.	Client ID	Char (10)	End Client ID. In case of Account Type as 'P' it should be TM ID In case of Account Type as 'I', it should be 'INST'
6.	Instrument Name	Char (6)	Instrument Name as defined.
7.	Symbol	Char (10)	Symbol
8.	Expiry Date	Char (9)	Expiry Date Format : 'DDMMMYYYY'
9.	Strike Price	Numeric (11,4)	Strike Price computed after corporate action adjustment
10.	Options Type	Char (2)	Options Type
11.	Buy/Sell Indicator	Numeric (1,0)	1 – Buy 2 – Sell
12.	Carry Forward Qty	Numeric (9,0)	Net Open Position Quantity.
13.	Carry Forward Value	Numeric (22,2)	If process is done with 'Adjust Value' check box is ticked then it should export adjusted value else it should export original value. In case of Option Product it should be blank.

### 5.32. STT File to Clearing Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_STT_<CM ID>_YYYYMMDD.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\	
There would be column title row in file.	

#### Information at Clearing Member Level

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '10'.
2.	STT Date	Date	Format: DD-MMM-YYYY. Would be same as in file name.
3.	Due Date of Payment	Date	Format: DD-MMM-YYYY. Would be the pay in date for the member.
4.	CM ID	Numeric (5,0)	Clearing Member ID
5.	Total STT	Numeric (22,2)	Total STT at CM level (Adding total STT values of TM's).

#### Information at Trading Member / CP Level

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '20'.
2.	STT Date	Date	Format: DD-MMM-YYYY. Would be same as in file name.
3.	TM / CP ID	Char (12)	Trading Member ID In case of accepted CP trades, this will contain CP ID
4.	Total STT	Numeric (22,2)	Total STT at TM level (Adding total STT values of End Clients under the mentioned TM).

#### Information at End Client / CP Level

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '30'.
2.	STT Date	Date	Format: DD-MMM-YYYY. Would be same as in file name.
3.	TM ID	Numeric (5,0)	Trading Member ID In case of accepted CP trades, this would display 'INST'
4.	Client/CP ID	Char (12)	End Client ID In case of INST, it would display CP ID.
5.	Total STT	Numeric (22,2)	Total of STT value of the end client (inclusive of all contracts).

#### Information at Product Level

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '40'.
2.	STT date	Date	Format: DD-MMM-YYYY. Would be same as in file name.
3.	TM ID	Numeric (5,0)	Trading Member ID In case of accepted CP trades, this would display 'INST'
4.	Client/CP ID	Char (12)	End Client ID In case of INST, it would display CP ID.
5.	Instrument Type	Char (12)	Instrument Type as defined.
6.	Symbol	Char (10)	Symbol
7.	Expiry Date	Date	Expiry Date Format : 'DDMMYYYY'
8.	Strike Price/ Settlement Price	Numeric (9,4)	Strike price. If option is exercised then it would be referred as settlement price.
9.	Options Type	Char (2)	Options Type

10.	Sell/Exercised Quantity	Numeric (9,0)	Sell/ Exercised quantity.
11.	Sell/Exercised Value	Numeric (22,2)	Sell/ Exercised value.
12.	Taxable sell value - Futures	Numeric (22,2)	Taxable sell value for futures.
13.	Taxable value - Options	Numeric (22,2)	Taxable value for options.
14.	STT – Futures	Numeric (22,2)	STT computed for futures.
15.	STT - Options	Numeric (22,2)	STT computed for options.
16.	STT Flag	Numeric (1)	1: Future Trades 2: Traded-Sell Options 3: Exercised Options
17.	Reserved	Numeric (9,0)	Reserved for future use and any value in the same should be ignored.
18.	Reserved	Numeric (22,2)	Reserved for future use and any value in the same should be ignored.
19.	Reserved	Numeric (22,2)	Reserved for future use and any value in the same should be ignored.
20.	Reserved	Numeric (22,2)	Reserved for future use and any value in the same should be ignored.
21.	Reserved	Numeric (22,2)	Reserved for future use and any value in the same should be ignored.

### 5.33. STT File to Trading Member

<b>File Name:</b> <b>For Trading Member:</b> MCCIL-EDS_STT_<TM ID>_YYYYMMDD.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> <b>For Clearing Member:</b> FTP Root path\Trading Member ID\Date Folder\ <b>There would be column title row in file.</b>	

#### Information at Trading Member Level

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '10'.
2.	STT Date	Date	Format: DD-MMM-YYYY. Would be same as in file name.
3.	TM ID	Numeric (5,0)	Trading Member ID
4.	Total STT	Numeric (22,2)	Total STT at TM level (Adding total STT values of End Clients under the mentioned TM).

#### Information at End Client Level for the TM:

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '20'.
2.	STT Date	Date	Format: DD-MMM-YYYY. Would be same as in file name.
3.	TM ID	Numeric (5,0)	Trading Member ID In case of accepted CP trades, this would display 'INST'
4.	Client/CP ID	Char (12)	End Client ID In case of INST, it would display CP ID.
5.	Total STT	Numeric (22,2)	Total of STT value of the end client (inclusive of all contracts).

#### Information at Product Level

Sr. No	Field Name	Field Size	Remarks
1.	Record Type	Numeric (2,0)	It would always be '40'.
2.	STT date	Date	Format: DD-MMM-YYYY. Would be same as in file name.
3.	TM ID	Numeric (5,0)	Trading Member ID
4.	Client ID	Char (10)	End Client ID
5.	Instrument Type	Char (12)	Instrument Type as defined.
6.	Symbol	Char (10)	Symbol
7.	Expiry Date	Date	Expiry Date Format : 'DDMMYYYY'
8.	Strike Price/ Settlement Price	Numeric (9,4)	Strike price. If option is exercised then it would be referred as settlement price.
9.	Options Type	Char (2)	Options Type
10.	Sell/Exercised Quantity	Numeric (9,0)	Sell/ Exercised quantity.
11.	Sell/Exercised Value	Numeric (22,2)	Sell/ Exercised value.
12.	Taxable sell value - Futures	Numeric (22,2)	Taxable sell value for futures.
13.	Taxable value - Options	Numeric (22,2)	Taxable value for options.
14.	STT - Futures	Numeric (22,2)	STT computed for futures.
15.	STT - Options	Numeric (22,2)	STT computed for options.
16.	STT Flag	Numeric (1)	1: Future Trades 2: Traded-Sell Options 3: Exercised Options
17.	Reserved	Numeric (9,0)	Reserved for future use and any value in the same should be

			ignored.
18.	Reserved	Numeric (22,2)	Reserved for future use and any value in the same should be ignored.
19.	Reserved	Numeric (22,2)	Reserved for future use and any value in the same should be ignored.
20.	Reserved	Numeric (22,2)	Reserved for future use and any value in the same should be ignored.
21.	Reserved	Numeric (22,2)	Reserved for future use and any value in the same should be ignored.

### 5.34. Consolidated Charges

<b>File Name:</b> <b>For Clearing Member:</b> MCCIL-EDS_ConsCharges_<CM ID>_<YYYYMMDD>.csv <b>For Trading Member:</b> MCCIL-EDS_ConsCharges_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> Penalty & Charges	<b>Mode:</b> FTP
<b>File Path:</b> <b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date Folder\ <b>For Trading Member:</b> FTP Root path\Trading Member ID\Date Folder\ <b>There would be column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Report Date	Char (10)	Computation/Business Date Format: DD/MM/YYYY
2.	CM/TM/CP Code	Char (20)	CM/TM/CP ID
3.	CM/TM/CP Name	Char (50)	CM/TM/CP Name
4.	Chargeable At	Char (2)	Valid Values are 'CM' and 'TM'
5.	Bill No./Dr/Cr Note No	Char (50)	Bill No. or Debit/Credit Note No. generated Eg. MCCILCCL/1112/01
6.	Charge Code	Char (20)	Code defined for charge name
7.	Charge Name	Char (50)	Charge Name
8.	Debit/Credit	Char (1)	C- For Credit D-For Debit
9.	Amount	Numeric (22,2)	Amount before Service Tax + Education Cess + Higher Education Cess
10.	Service Tax	Numeric (22,2)	Summation of Service Tax + Education Cess + Higher Education Cess.
11.	Total Amount	Numeric (22,2)	Summation of Amount + Service Tax
12.	Payment Due Date	Char (10)	Funds Pay-in Date Format: DD/MM/YYYY
13.	Remarks	Char (255)	Remarks if any

#### 5.34.1. Notes

- YYYYMMDD – Business Date

### 5.35. Offset Positions to Members

<b>File Name:</b> <b>For Clearing Member:</b> MCCIL-EDS_OFFSETPOSITION_<CM ID>_<YYYYMMDD>.csv <b>For Trading Member:</b> MCCIL-EDS_OFFSETPOSITION_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> <b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date folder <b>For Trading Member:</b> FTP Root path\Trading Member ID\Date folder	
<b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Position Date	Char (10)	Business Date for which position file is generated. Format : 'DDMMMYYYY'
2.	CM ID	Char (12)	Clearing Member ID
3.	TM ID/INST	Char (12)	Trading Member ID. For Account Type 'I', 'INST'.
4.	Account Type	Char (1)	'P' for Proprietary 'C' for Client 'I' for Institutional Accepted Trades
5.	Account ID	Char(12)	Client Account ID For Account Type 'P' , TM ID For account type 'I', CP ID.
6.	Instrument Name	Char (6)	Instrument Name as defined.
7.	Symbol	Char (10)	Symbol
8.	Expiry Date	Char (9)	Expiry Date Format : 'DDMMMYYYY'
9.	Reserved	Numeric (11,4)	Reserved for future use and any value in the same should be ignored.
10.	Reserved	Char (2)	Reserved for future use and any value in the same should be ignored.
11.	Net Buy Qty.	Numeric (9,0)	Net Buy Qty.
12.	Net Sell Qty.	Numeric (9,0)	Net Sell Qty.
13.	Offset Position – Buy	Numeric (9,0)	Buy Offset Position
14.	Offset Position – Sell	Numeric (9,0)	Sell Offset Position

#### 5.35.1. Notes

- The positions would be in terms of units.

### 5.36. Cross Margins Benefit to Members

<b>File Name:</b> <b>For Clearing Member:</b> MCCIL-EDS_CROSSMARGIN_<CM ID>_<YYYYMMDD>.csv <b>For Trading Member:</b> MCCIL-EDS_CROSSMARGIN_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> <b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date folder <b>For Trading Member:</b> FTP Root path\Trading Member ID\Date folder	
<b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Benefit Date	Char (10)	Business Date for which cross margin benefit is given. Format : 'DDMMYYYY'
2.	CM ID	Char (12)	Clearing Member ID
3.	TM ID/INST	Char (12)	Trading Member ID. For Account Type 'I', 'INST'.
4.	Account Type	Char (1)	'P' for Proprietary 'C' for Client 'I' for Institutional Accepted Trades
5.	Account ID	Char(12)	Client Account ID For Account Type 'P' , TM ID For account type 'I', CP ID.
6.	Initial Margin Benefit	Numeric (22,2)	Cross Margin Benefit on Initial Margin
7.	ELM Benefit	Numeric (22,2)	Cross Margin Benefit on Extreme Loss Margin
8.	Total Benefit	Numeric (22,2)	Cross Margin Benefit on Initial Margin + Cross Margin Benefit on ELM

### 5.37. Daily Margin Shortfall and Penalty to Trading Member

<b>File Name:</b> <b>For Clearing Member:</b> MCCIL-EDS_CM_<CM ID>_<YYYYMMDD>.csv <b>For Clearing Member:</b> MCCIL-EDS_CM_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> Penalty & Charges	<b>Mode:</b> FTP
<b>File Path:</b> <b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date Folder\ <b>For Trading Member:</b> FTP Root path\Trading Member ID\Date Folder\ <b>There would be column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	Trade Date	Date	DD-Mmm-YY Eg. 27-Dec-12
2.	CM ID	Char(20)	CM ID
3.	CM Name	Char(50)	CM Name
4.	TM ID	Char(20)	TM ID
5.	TM Name	Char(150)	TM Name
6.	Client Code	Char(50)	Client Code
7.	Margin Utilized	Numeric(22,2)	Margin Utilized
8.	Margin Reported	Numeric(22,2)	Margin Reported
9.	Shortfall	Numeric(22,2)	Shortfall
10.	Shortfall%	Numeric(5,2)	Shortfall in %
11.	Count of Shortfall for Consecutive Days	Numeric(2,0)	Count of Shortfall for Consecutive Days
12.	Count of Shortfall in the Calendar Month	Numeric(2,0)	Count of Shortfall in the Calendar Month
13.	Applicable Penalty %	Numeric(22,2)	Applicable Penalty
14.	Penalty Amount	Numeric(20,2)	Penalty Amount

### 5.38. INST Trade Confirmation file from Custodian

File Name: MCCIL-EDS_<YYYYMMDD>TRD			File Type: CSV	
Available: ITCM/PCM			Mode: FTP	
There would be no column title row in file.				
Sr. No	Field Name	Field Size	Mandatory / Optional	Remarks
1.	Trade Number	Numeric (16,0)	Mandatory	Trade Number.
2.	Buy/Sell Indicator	Char (1)	Mandatory	'B' - Buy 'S' - Sell
3.	TM ID	Char (5)	Mandatory	Trading Member Code.
4.	Participant Settler	Char (12)	Mandatory	CP Code.
5.	Instrument Name	Char (6)	Mandatory	Instrument Name
6.	Symbol	Char (10)	Mandatory	Symbol
7.	Expiry Date	Char (9)	Mandatory	Expiry Date Format: 'YYYYMMDD'.
8.	Reserved	Char (2)	Optional	Reserved for Future use and any value in same should be ignored
9.	Strike Price	Numeric (11,4)	Mandatory / Optional	Strike Price Mandatory for Option product.
10.	Options Type	Char (2)	Mandatory / Optional	Options Type Mandatory for Option product.
11.	Trade Quantity	Numeric (9,0)	Mandatory	Quantity traded for the order number – trade number combination.
12.	Price	Numeric (11,4)	Mandatory	Should be the actual traded price for the order number – trade number combination
13.	Accepted/Rejected Status	Char (1)	Mandatory	'A' - if record is accepted. 'R' - if record is rejected
14.	Reserved	Char (2)	Optional	Reserved for Future use and any value in same should be ignored.
15.	Reserved	Char (2)	Optional	Reserved for Future use and any value in same should be ignored.
16.	Order Number	Numeric (16,0)	Mandatory	Order Number.
17.	Last Modified Time	Char (20)	Mandatory	Last Modified Time It should be in DD MMM YYYY HH:MM:SS format.
18.	Reserved	Char (10)	Optional	Reserved for Future use and any value in same should be ignored.
19.	Reserved	Char (10)	Optional	Reserved for Future use and any value in same should be ignored
20.	Reserved	Char (7)	Optional	Reserved for Future use and any value in same should be ignored
21.	Remarks	Char (25)	Optional	It should not accept more than 25 alphanumeric characters. No special characters other than Space should be allowed.

### 5.39. Daily Margin Shortfall and Penalty to Trading Member (New)

<b>File Name:</b> <b>For Clearing Member:</b> MCCIL-EDS_NCMR_<CM ID>_<YYYYMMDD>.csv <b>For Trading Member:</b> MCCIL-EDS_NCMR_<TM ID>_<YYYYMMDD>.csv	<b>File Type:</b> CSV
<b>Available:</b> Penalty & Charges	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\Date Folder\ For Trading Member: FTP Root path\Trading Member ID\Date Folder\ <b>There would be column title row in file.</b>	

Sr. No.	Field Name	Field Size	Remarks
1.	Trade Date	Date	DD-Mmm-YY E.g. 03-Jul-13
2.	CM ID	Char(20)	CM ID
3.	CM Name	Char(50)	CM Name
4.	TM ID	Char(20)	TM ID
5.	TM Name	Char(50)	TM Name
6.	Client Code	Char(50)	Client Code
7.	Margin Utilised	Numeric (22,2)	Margin Utilised
8.	Margin Reported	Numeric (22,2)	Margin Reported
9.	Actual Shortfall	Numeric (22,2)	Actual Shortfall
10.	Shortfall on which penalty has been levied	Numeric (22,2)	Shortfall on which penalty has been levied
11.	Shortfall%	Numeric (5,2)	Shortfall%
12.	Count of Shortfall for Consecutive Days	Numeric (2,0)	Count of Shortfall for Consecutive Days
13.	Count of Shortfall in the Calendar Month	Numeric (2,0)	Count of Shortfall in the Calendar Month
14.	Applicable Penalty %	Numeric (22,2)	Applicable Penalty %
15.	Penalty Amount	Numeric (20,2)	Penalty Amount

## 5.40. Share Securities Outward File from Clearing Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_RRQ_<YYYYMMDD>_<Member ID>.Mnn	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\CollateralOutward\UPLD\	
<b>There would be no column title row in file.</b>	

Sr. No	Field Name	Field Size	Mandatory /Optional	Remarks
1.	Custodian code	Char (5)	Mandatory	Custodian Code
2.	Symbol	Char (10)	Mandatory	Security symbol
3.	Series	Char (3)	Mandatory	Series
4.	Requested Quantity	Numeric (12,4)	Mandatory	Requested Quantity

### 5.40.1. Notes

- YYYYMMDD – Business Date
- 'M' indicates that the file is sent by the member
- nn – Batch number (is a running sequence) – valid values 01 to 99

## 5.41. Share Securities Outward Response File to Clearing Member

<b>File Name:</b> For Clearing Member: MCCIL-EDS_RRQ_<YYYYMMDD>_<Member ID>.Enn	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b> For Clearing Member: FTP Root path\Clearing Member ID\CollateralOutward\DNLD\	
<b>There would be column title row in file.</b>	

Sr. No	Field Name	Field Size	Mandatory /Optional	Remarks
1.	Custodian code	Char (5)	Mandatory	Custodian Code
2.	Symbol	Char (10)	Mandatory	Security Symbol
3.	Series	Char (3)	Mandatory	Series
4.	Requested Quantity	Numeric (12,4)	Mandatory	Requested Quantity
5.	Reference No.	Char (13)	Mandatory / Optional	Reference No. for successfully imported Records. Would be blank for rejected records.
6.	Status	Char (1)	Mandatory	F: Failure S: Success
7.	Error Code	Numeric (2,0)	Mandatory / Optional	Error Code for Status 'F'. For Status 'S', it would be blank.

### List of error codes at file level

Error Code	Description
001	Invalid File Naming convention/Invalid date in file name
002	File with the same batch number already imported
003	File not in the incremental order of batch number
004	Incorrect file format
005	Invalid Member Code in file naming convention
006	Duplicate record
007	Quantity does not exist for custodian-symbol-series combination
008	Requested Qty. is blank or incorrect
009	Requested Qty. cannot be '0' for new outward request
010	Requested Qty. is greater than Balance Qty.
011	Outward request for same combination already in process

### 5.41.1. Notes

- YYYYMMDD – Business Date
- 'E' indicates that the file is sent by the exchange
- nn – Batch number (is a running sequence) – valid values 01 to 99

## 5.42. Clearing Fees to Clearing Member

<b>File Name:</b> MCCIL_ClearingFees_<CM ID>_<MMMYYYY>.CSV	<b>File Type:</b> CSV
<b>Available:</b> CNS	<b>Mode:</b> FTP
<b>File Path:</b>	
<b>For Clearing Member:</b> FTP Root path\Clearing Member ID\Date Folder\	
<b>There would be column title row in file.</b>	

Sr. No	Field Name	Field Size	Remarks
1.	CM Code	Char (5)	Clearing Member ID
2.	CM Name	Char (50)	Clearing Member Name
3.	Bill No.	Char (20)	Bill No generated
4.	Bill Amount (In Rs.)	Numeric (22,2)	Clearing Fees Amount
5.	Due Date of Payment	Char (10)	Funds-Pay in Date. Format: DD/MM/YYYY

### 5.42.1. Notes

- MMMYYYY – Month of computation.  
Eg. AUG2012

## Section C: Change History

### 6. Changes Made

This section shows the changes made between versions.

#### 6.1. Version 11.13.1 to Version 11.13.2

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
<a href="#">5.10</a>	<a href="#">XML Position File</a>			Added note for considering the positions in terms of units
<a href="#">5.11</a>	<a href="#">CSV Position File</a>			Added note for considering the positions in terms of units
<a href="#">5.20</a>	<a href="#">Margin File to Clearing Member</a>			Description for record type 40 changed from 'Information at End Client Level for the CM' to 'Information at End Client - Product Level'
<a href="#">5.21</a>	<a href="#">Margin File to Trading Member</a>			Description for record type 40 changed from 'Information at End Client Level for the TM' to 'Information at End Client - Product Level'
<a href="#">5.21</a>	<a href="#">Margin File to Trading Member</a>	2	Account Type	Removed remarks for Account Type 'I' from Information at End Client Level for TM
<a href="#">5.21</a>	<a href="#">Margin File to Trading Member</a>	3	Account Type	Removed remarks for Account Type 'I' from Summary Margin Information at End Client Level
<a href="#">5.21</a>	<a href="#">Margin File to Trading Member</a>	3	Account ID	Removed remarks for Account Type 'I' from Information at End Client Level for TM
<a href="#">5.36</a>	<a href="#">STT File to Clearing Member</a>	16	STT Flag	Added new field
<a href="#">5.37</a>	<a href="#">STT File to Trading Member</a>	16	STT Flag	Added new field
<a href="#">5.38</a>	<a href="#">UCC File from Member</a>	5	Category	Added Category (FII-04) Qualified Foreign Investors-Groups or Associations (QFI-G/A) - 10 Qualified Foreign Investors – Individuals (QFI-I) - 11 New Pension Scheme -12
<a href="#">5.38</a>	<a href="#">UCC File from Member</a>	13	Telephone Number	Description changed to 'If Mobile No. is provided then Telephone Number is optional'.
<a href="#">5.38</a>	<a href="#">UCC File from Member</a>	55	Reserved	Field named 'SMS/Email Status' made 'Reserved'.
<a href="#">5.38</a>	<a href="#">UCC File from Member</a>	56	Mobile Number	Description changed to 'If Telephone Number is provided then Mobile No. is optional'.
<a href="#">5.38</a>	<a href="#">UCC File from Member</a>	57	Email ID	Changed to Optional
<a href="#">5.38</a>	<a href="#">UCC File from Member</a>	59	CIN of Client	Changed field size from Char(25) to Char(21)
<a href="#">5.39</a>	<a href="#">UCC Response File to Member</a>			Added Note for file naming convention
<a href="#">5.41</a>	<a href="#">CTCL Response File to Member</a>			Added Note for file naming convention
<a href="#">5.43</a>	<a href="#">SEBI Debarred Exports to Trading</a>	3	SEBI Order No.	Changes field size from Char(50) to

	<a href="#">Member</a>			Char(200)
5.43	<a href="#">SEBI Debarred Exports to Trading Member</a>	5	Reason	Changed field size from Char(1000) to Char(32767)
5.43	<a href="#">SEBI Debarred Exports to Trading Member</a>	6	Order Effective From	Changed field name and description to 'Reserved'
5.43	<a href="#">SEBI Debarred Exports to Trading Member</a>	7	Order Effective Till	Changed field name and description to 'Reserved'
5.43	<a href="#">SEBI Debarred Exports to Trading Member</a>	8	MSEI Circular No.	Changed field size from Char(50) to Char(200)
5.48	<a href="#">Offset Positions to Members</a>			Added new File Format
5.49	<a href="#">Cross Margins Benefit to Members</a>			Added new File Format
5.50	<a href="#">INST Trade Confirmation File from Custodian</a>			Added new File Format

### 6.2. Version 11.13.2 to Version 11.13.3

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
5.51	<a href="#">Trade File (Liquidity Enhancement)</a>			Added new file format

### 6.3. Version 11.13.3 to Version 11.13.4

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
5.38	UCC File from Member			File format removed
5.39	UCC Response File to Member			File format removed
5.41	<a href="#">SEBI Debarred Exports to Trading Member</a>	11	First Name	Modified field name from 'First Name' to 'Client Name' and Data Type from Char (100) to Char(150)
5.41	<a href="#">SEBI Debarred Exports to Trading Member</a>	12	Middle Name	'Middle Name' field removed
5.41	<a href="#">SEBI Debarred Exports to Trading Member</a>	13	Last Name	'Last Name' field removed

### 6.4. Version 11.13.4 to Version 11.13.5

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
5.25	<a href="#">Bank File Details to Member</a>			Bank File would be exported to TM also for Ad hoc Charges. File naming convention and file path for the same is updated for TM.
5.26	<a href="#">Next Day Bank File to Member</a>			Next Day Bank File would be exported to TM also for Ad hoc Charges. File naming convention and file path for the same is

Msg. No	Message Name	Field No	Field Name	Change
				updated for TM.
5.40	UCC Non Updated Client Details to Member			File format removed and provided separately
5.41	SEBI Debarred Export to Member			File format removed and provided separately
5.42	UCC PAN Verification Export to Member			File format removed and provided separately

### 6.5. Version 11.13.5 to Version 11.13.6

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
<a href="#">5.47</a>	<a href="#">Daily Margin Shortfall and Penalty to Trading Member</a>			Added new file format
<a href="#">5.48</a>	<a href="#">Daily Margin Shortfall and Penalty to Trading Member (New)</a>			Added new file format

### 6.6. Version 11.13.6 to Version 11.13.7

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
<a href="#">5.27</a>	<a href="#">Collateral File to Clearing Member</a>	3	Inward/Outward (Section: Reflecting collateral inward/outward for the day)	<p>Following sentence added:</p> <ol style="list-style-type: none"> <li>1. It would display "INWARDTRF" if the Collateral transfer is done from other segment.</li> <li>2. It would display "OUTWARDTRF" if the Collateral transfer is done to other segment.</li> </ol> <p>Order of priority also updated considering transfer records.</p>
<a href="#">5.49</a>	<a href="#">Share Securities Outward File from Clearing Member</a>			Added new file format
<a href="#">5.50</a>	<a href="#">Share Securities Outward Response File to Clearing Member</a>			Added new file format

### 6.7. Version 11.13.7 to Version 11.13.8

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
<a href="#">5.50</a>	<a href="#">Share Securities Outward Response File to Clearing Member</a>			Description for Error Code '001' updated as 'Invalid File Naming convention/Invalid date in file name'.

### 6.8. Version 11.13.8 to Version 11.13.9

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
<a href="#">5.36</a>	<a href="#">STT File to Clearing Member</a>	17	Reserved	New field added as reserved.
<a href="#">5.36</a>	<a href="#">STT File to Clearing Member</a>	18	Reserved	New field added as reserved.
<a href="#">5.36</a>	<a href="#">STT File to Clearing Member</a>	19	Reserved	New field added as reserved.
<a href="#">5.36</a>	<a href="#">STT File to Clearing Member</a>	20	Reserved	New field added as reserved.
<a href="#">5.36</a>	<a href="#">STT File to Clearing Member</a>	21	Reserved	New field added as reserved.
<a href="#">5.37</a>	<a href="#">STT File to Trading Member</a>	17	Reserved	New field added as reserved.
<a href="#">5.37</a>	<a href="#">STT File to Trading Member</a>	18	Reserved	New field added as reserved.
<a href="#">5.37</a>	<a href="#">STT File to Trading Member</a>	19	Reserved	New field added as reserved.
<a href="#">5.37</a>	<a href="#">STT File to Trading Member</a>	20	Reserved	New field added as reserved.
<a href="#">5.37</a>	<a href="#">STT File to Trading Member</a>	21	Reserved	New field added as reserved.

### 6.9. Version 11.13.9 to Version 11.14.0.0

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
<a href="#">5.38</a>	<a href="#">CTCL File from Member</a>	8	State-City Code	Field name updated from 'City / Town' to 'State-City Code'. Description has also been updated
<a href="#">5.38</a>	<a href="#">CTCL File from Member</a>	10	Reserved	Field name updated from 'State/Union Territory' to 'Reserved'. Description has also been updated.
<a href="#">5.38</a>	<a href="#">CTCL File from Member</a>	23	Reserved	Field name updated from 'Residential address of approved Person – 4' to 'Reserved'. Description has also been updated.
<a href="#">5.38</a>	<a href="#">CTCL File from Member</a>	24	State-City Code	Field name updated from 'Residential address of approved Person – 5' to 'State-City Code'. Description has also been updated.
<a href="#">5.38</a>	<a href="#">CTCL File from Member</a>	28	Reserved	Field name updated from 'Permanent address of approved Person – 4' to 'Reserved'. Description has also been updated
<a href="#">5.38</a>	<a href="#">CTCL File from Member</a>	29	State-City Code	Field name updated from 'Permanent address of approved Person – 5' to 'State-City Code'. Description has also been updated
<a href="#">5.38</a>	<a href="#">CTCL File from Member</a>	30	Relationship with trading	Description updated as:

Msg. No	Message Name	Field No	Field Name	Change
			Member	Valid Values for relationship: 1) Employee – 11. 2) Authorized Person - 31 3) Approved User – 41. 4) Employee of Authorized Person – 61
<a href="#">5.38</a>	<a href="#">CTCL File from Member</a>	42	PAN No. of Approved Person using CTCL	New field added

### 6.10. Version 11.14.0.0 to Version 11.14.1.0

The changes made between these versions are:

Msg. No	Message Name	Field No	Field Name	Change
				File formats bifurcated based on availability from Exchange and Clearing Corporation
<a href="#">5.2</a>	<a href="#">Product Mapping File</a>			Added New file format
<a href="#">5.4</a>	<a href="#">Trade File</a>			Note 5.4.1 updated for exporting exchange-wise separate trade files.
<a href="#">5.42</a>	<a href="#">Clearing Fees to Clearing Member</a>			Added new File format