

Annexure 1

File naming convention for uploading: MTR_DDMMYYYY.TNN

where,

MTR is constant;

DDMMYYYY is date for which margin trading details are to be furnished;

T is constant;

NN is batch number (Format: 99)

The file shall be a single file with comma separated values containing 6 types of records:

1. Funded Control Record
2. Funded Summary Record
3. Funded Scrips' Detail Record
4. Collaterals Summary Record
5. Collaterals Scrips' Detail Record
6. Declaration

1. Funded Control Record:

Sr	Field	Length	Description
1.	Record Type	Number(2)	Default Value = '10'
2.	File Type	Char(3)	Default Value = 'MTR'
3.	Member Code	Char(5)	Member Code
4.	Batch Date	DDMMYYYY	Date for which margin trading details are to be reported. Should be the same as that in file name
5.	Batch number	Number(2)	The batch number of the file sent Should be the same as that in file name
6.	Total summary records	Number (9)	Total number of summary records
7.	Total detail records	Number (9)	Total number of detail records
8.	Total amount funded	Number (15, 2)	Total amount funded to clients (Format: 9999999999999.99)

2. Funded Summary Record:

Sr	Field	Length	Description
1.	Record Type	Number(2)	Default Value = '30'
2.	Lender name	Char(30)	Name of the lender
3.	Lender Category	Number(2)	Lender category 01 - Own / self funds 02 - NBFCs 03 - SCBs (Scheduled commercial bank)
4.	Amount funded	Number(15,2)	Total amount borrowed/financed including self/own funds (Format: 9999999999999.99)

3. Funded Scrips' Detail Record:

Sr	Field	Length	Description
1	Record Type	Number(2)	Default Value = '20'
2	Client Name	Char(240)	Client Name

Sr	Field	Length	Description
3	PAN	Char(10)	Client's PAN Number
4	Symbol	Char(10)	Security Symbol
5	Series	Char(2)	Security Series
6	Funded Quantity begin day	Number (9)	Begin Day Qty
7	Funded Amount begin day	Number(15,2)	Begin Day Amount (Format: 99999999999999.99)
8	Funded Quantity during day	Number (9)	Fresh Qty During Day
9	Funded Amount during day	Number(15,2)	Fresh Amount During Day (Format: 99999999999999.99)
10	Funded Quantity liquidated during day	Number (9)	Qty Liquidated During Day
11	Funded Amount liquidated during day	Number(15,2)	Amount Liquidated During Day (Format: 99999999999999.99)
12	Funded Quantity end day	Number (9)	End Day Qty
13	Funded Amount end day	Number(15,2)	End Day Amount (Format: 99999999999999.99)
14	Category of Holding (Promoter/Promoter Group or Non Promoter)	Char(1)	Category in which the client falls w.r.t. the scrip the client is holding (i.e. 'Y' if the client falls under Promoter/ Promoter Group and 'N' if the client falls under Non Promoter)
15	Stock Exchange	Char(3)	Default Value= NSE

4. Collaterals Summary Record:

Sr	Field	Length	Description
1	Record Type	Number(2)	Default Value = '40'
2	Collateral-Cash	Number(15,2)	Enter Amount (Format: 99999999999999.99)
3	Collateral-Cash Equivalent	Number(15,2)	Enter Amount (Format: 99999999999999.99)
4	Collateral-Scrips	Number(15,2)	Enter Amount (Format: 99999999999999.99)

5. Collaterals Scrips' Detail Record:

Sr	Field	Length	Description
1	Record Type	Number(2)	Default Value = '50'
2	Client Name	Char(240)	Client Name
3	PAN	Char(10)	Client's PAN Number
4	Symbol	Char(10)	Security Symbol
5	Series	Char(2)	Security Series
6	Quantity end day	Number (9)	End Day Qty
7	Amount end day	Number(15,2)	End Day Amount (Format: 99999999999999.99)
8	Category of Holding (Promoter/Promoter Group or Non Promoter)	Char(1)	Category in which the client falls w.r.t. the scrip the client is holding (i.e. 'Y' if the client falls under Promoter/ Promoter Group and

Sr	Field	Length	Description
			‘N’ if the client falls under Non Promoter)
9	Stock Exchange	Char(3)	Default Value= NSE

6. Declaration:

I hereby confirm that my exposure towards the margin trading facility has not exceeded the borrowed funds (if any) and 50% of my networth.

Validations

Members should ensure that the following checks are performed at their end before uploading the margin funding file:

File nomenclature validation:

- The constant in the file name should be ‘MTR’ and validated case insensitive
- The date should be the reporting date in DDMMYYYY format.
- The constant in file extension should be ‘T’ and validated case insensitive
- The batch number should be numeric
- The batch number should be in sequence with respect to the reporting date for which the margin trading details are reported

File level validation:

- The file should have at least six records
- The first record should be the control record having eight columns only
- From second record onwards the columns should be depending on the record type
- The sequence of record type should be:
 - 10 for the first record, being control record
 - 30 for second record onwards, being funded summary records
 - 20 for the third record onwards, being funded scrips’ detail records
 - 40 for the fourth record onwards, being collaterals summary records
 - 50 from the last collaterals summary records, being the collateral scrips’ detail records

Funded Control record validation:

- All the fields are mandatory
- Record type should be ‘10’
- File type should be ‘MTR’ (case insensitive)
- Member Code should be the same as mentioned in the file name
- Batch date should be the same as mentioned in the file name
- Batch number should be the same as mentioned in the file name
- Total summary records should be the same as count of records with record type ‘30’
- Total detail records should be the same as count of records with record type ‘20’
- Total amount funded shall be the same as sum of amount funded across all summary records in the file

Funded Summary Record validation:

- All the fields are mandatory
- Record type should be ‘30’
- Lender Category should be ‘01’ or ‘02’ or ‘03’

- Amount borrowed/financed should be whole positive number and can be up to second decimal place
- Sum total of amount funded across all summary records should be equal to sum total of end of day amount across all detail records

Funded Scrips' Detail Record validation:

- All the fields are mandatory
- Record type should be '20'
- PAN should be as per the format
- Quantity begin day – It should be equal to previous day's end of day quantity or zero in case of fresh record
- Amount begin day – It should be equal to previous day's end of day amount or zero in case of fresh record
- Quantity end of the day – It should be equal to [Quantity begin day + Quantity during day – Quantity liquidated]
- Amount end of the day – It should be equal to [Amount begin day + Amount during day - Amount liquidated]

Collaterals Summary Record validation:

- All the fields are mandatory
- Record type should be '40'
- Amount of collaterals scrips in the collateral summary records should be equal to sum of end of day amount in the collaterals scrips' detail record.

Collaterals Scrips' Detail Record validation:

- All the fields are mandatory
- Record type should be '50'
- PAN should be as per the format

Further, failing to submit the file on daily basis within 12 pm will be treated as non-compliance. In such cases, the system will pick up the previous day's file's closing balance as both opening and closing balance of the current day's file.