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## **File Upload Structure Document**

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**Date:** 23-JUNE-2022  
**Date:** 23-JUNE-2022

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# File Structure As Per Rupeeseed Format

## 1. CLIENT FILE:

Description: This file contains data related to customer like name, account code, address, PAN etc.

File name: client.txt

Delimiter: | (pipe)

Start of file: Broker's name|CLT |Date (Rupee|CLT|20171212)

Column Name	Data Type	Remarks	Mandatory
Entity Id	CHAR(30)	This should be same as UCC code on NSE & BSE	Y
Entity Name	CHAR(50)	Name of the client	Y
Login Id	CHAR(30)	Used to log in in the system	Y
Address 1	CHAR(100)	Room No., Floor, Building	Y
Address 2	CHAR(100)	Colony, Road	Y
Address 3	CHAR(100)	City, State	Y
City	CHAR(15)	Client's city	Y
State	CHAR(30)	Client's state	Y
Country	CHAR(30)	Client's country	Y
Pin code	CHAR(10)	Client's pin code	Y
Reserved	CHAR(15)		
Landline	CHAR(10)	Client's landline number	Y
Reserved 2	CHAR(15)		
Mobile No.	CHAR(15)	Client's mobile number	Y
Email	CHAR(45)	Client's email Id	Y
Controller	CHAR(15)	Broker or Branch code	N
PAN	CHAR(15)	Client's PAN number	Y
Controller 2	CHAR(15)	Broker or Branch code	N
DOB	DATE	Client's date of birth DD/MM/YYYY	Y
Reserved 3	CHAR(15)		N
Manager Type	CHAR		N
ENTITY_OFF LINE_FLAG	CHAR	Client can login but cannot place orders(dealer can place order)	N
QL_PROFILE _CODE	CHAR	Quantity and limit profile	N
ENTITY_STA TUS	CHAR	E/D/S Enabled disabled suspend	N
REMARKS1	CHAR		N
REMARKS2	CHAR		N
REMARKS3	CHAR		N
DP_NAME	varchar(45)	Depository name	
DP_ID	varchar(45)	Depository ID	N

BEN_ID	CHAR(45)	Beneficiary ID	N
POA_FLAG	CHAR(5)	Y/N	N
EDIS_BO_ID	CHAR(45)		N
TRD_SMS_FLG	CHAR(5)	Y/S/E/N(Trade Y-SMS and Email;S-OnlySMS;EOnly Email;N-None of the nofication	Y
MTM_SMS_FLG	CHAR(5)	Y/S/E/N(MTM Y-SMS and Email;S-OnlySMS;E-Only Email;N-None of the nofication)	Y
USER_STATUS	CHAR(45)	E/D/S(enabled,disabled,suspend)	N
RISK_PROFILE	CHAR(20)	Client's Risk profile	N
CLIENT_CATALOGORY_TYPE	CHAR(45)	7/2/1/8(7=NORML CLT; 2=NRI; 1=PRO CLT; 8= NRI PARENT)	N
DP_ACC_NO	CHAR(45)		N
BANK_ACC_NO	CHAR(45)	Bank Account Number	N
BANK_NAME	CHAR(45)	Bank name	N
BANK_ADDRESS	CHAR(45)	Bank Address	N
INTRDAY_AUTOMAN	CHAR(45)	Y=Automatic N=Manul	Y

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RUPEE|CLT|20220606

A0125|Shivam|A0125|abc|xyz|jkl|mumbai|maharashtra|India|400101||445545445||8169618900|abc@gmail.com||ABCDE1234F||29/11/1995||N|||||Y|||R116|||N|N

## 2. CLIENT BANK DETAILS

Description: This file contains the data related to customer's bank, like Bank name, Account number and IFSC code.

File name: BankFileFormat.txt

Delimiter: | (pipe)

Start of file: Broker's name|CBM|Date (RUPEE|CBM|20171212)

Column Name	Data Type	Remarks	Mandatory
Serial Number	CHAR(10)		N
Client Id	CHAR(30)	This should be same as UCC code on NSE & BSE	Y

Bank name	CHAR(45)	Name of the bank in short(Ex. ICICI)	Y
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Account Number	INT(20)	Client's account number	Y
Bank Full Name	CHAR(45)	Bank Full name	N
IFSC	CHAR(20)	Client's IFSC code	Y

RUPEE|CBM|20220608  
211111|UTIB|395010100242974|Axis Bank|UTIB2517

### 3. CLIENT PRODUCT ALLOWED

Description: This file is to allow the client to trade in specific product.

File name: InvestorClientProduct.txt  
Delimiter: | (pipe)

Start of file: Broker's name| PROD\_ALW |Date (RUPEE| PROD\_ALW|20171212)

Column Name	Data Type	Remarks	Mandatory
Client Id	CHAR(30)	This should be same as UCC code on NSE & BSE	Y
Login Id	CHAR(30)	Client's login Id	Y
Product 1	CHAR(6)	Product to be allowed	Y
Product 2	CHAR(6)	Product to be allowed	Y
Product 3	CHAR(6)	Product to be allowed	Y
Product 4	CHAR(6)	Product to be allowed	Y
Product 5	CHAR(6)	Product to be allowed	Y
Product 6	CHAR(6)	Product to be allowed	Y
Product 7	CHAR(6)	Product to be allowed	Y

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RUPEE|PROD\_ALW|20220607  
211111|211111|MIS|NRML|CNC|CO|BO|MTF|NORMAL

#### 4. CLIENT EXCHANGE ALLOWED

Description: This file is to allow the client to trade in specific Exchange.

File name: InvestorClientSegment.txt

Delimiter: | (pipe)

Start of file: Broker's name| EXCH\_ALW |Date (RUPEE| EXCH\_ALW|20171212)

Column Name	Data Type	Remarks	Mandatory
Client Id	CHAR (30)	This should be same as UCC code on NSE & BSE	Y
Login Id	CHAR (30)	Client's login Id	Y
Exchange allowed	CHAR (6)	NSE for NSE equity, NSEFO, BSEEQ, BSEFO, CDS and MCX	Y
Exch code			N
date	DATE		N
LOC code	CHAR (20)	111111111111(NSE).111111111111(BSE) Default	Y

RUPEE| EXCH\_ALW|20171212  
211111|211111|BSEFO||111111111111

## 5. CLIENT LIMIT

Description: This file is for the balance at the beginning of the day.

File name: ClientMargin.csv

Delimiter: | (pipe)

Start of file: Broker's name| CAP\_LMT |Date (RUPEE| CAP\_LMT|20171212)

Column Name	Data Type	Remarks	Mandatory
Client Id	CHAR (30)	This should be same as UCC code on NSE & BSE	Y
SOD limit	DOUBLE	Limit at the start of the day	Y
Exchange	CHAR(10)	Can have values E(), X(Equity & Currency Derivative)	Y
FILLER	CHAR (30)	Reserved for future	N
Additional collateral value	DOUBLE	Collateral benefit on Bonds, FD's etc .Default 0	N
Unclear Balance	DOUBLE	Unclear balance like receivable's Default 0	N

RUPEE|CAP\_LMT|20220526  
444444|1000000.41|X|444444|0|0

Note :-For Segment wise Header Changes : For Capital - CAP\_LMT and For Commodity - COM\_LMT For separate wise limit Header Changes : For Equity - |EQUITY\_CAP| and For Derivate- |DERIVATIVE\_CAP| and For currency- |CURRENCY\_CAP| and For Commodity - |COM\_LMT| Future and Option value are the restricted value

## 6 HOLDING/MTF\_HLD

Description: This file contains the DP holding quantities of the client.

File name: Holdings-NSE-ALL.csv

Delimiter: | (pipe)

Start of file: Broker's name| DP\_HLD |Date (RUPEE| DP\_HLD|20171212)  
Start of file: Broker's name| MTF\_HLD |Date (RUPEE| MTF\_HLD |20171212)

Column Name	Data type	Remarks	Mandatory
Client ID	char(30)	This should be same as UCC code on NSE & BSE	Y
ISIN	CHAR (50)	ISIN Number	Y
Series	CHAR(4)	Series	N
Quantity	INT(20)	Number of holding quantities	Y
Total_Quantity	INT(20)		Y
Collateral	INT		N
EVA Method	INT		N
Collateral Quantity	INT(20)	Collateral Qty	N
HairCut	char(25)	Haircut	N
Cost Price	DECIMAL(20,5)	Cost Price	N
Collateral Flag	char(2)		Y

RUPEE|DP\_HLD|20220526  
A0125|INE032A01023||1800|1800||||24.06|101.50|Y

FOR MTF HOLDING USE BELOW FORMAT.

RUPEE|MTF\_HLD|20220526  
A0125|INE032A01023||1800|1800||||24.06|101.50|Y



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## 7 OBB holding/MTF\_T1

Description: This file contains the T1 holding quantities of the client.

File name: T1Holdings-NSE-NSE CASH-ALL.txt

Delimiter: | (pipe)

Start of file: Broker's name| OBB\_HLD |Date (RUPEE| OBB\_HLD|20171212)

Start of file: Broker's name| MTF\_T1 |Date (RUPEE| MTF\_T1|20171212)

Column Name	Data Type	Remarks	Mandatory
Client Id	CHAR (30)	This should be same as UCC code on NSE & BSE	Y
ISIN_CODE	CHAR (50)	ISIN Number	
Series	CHAR(4)	Series	Y
Quantity	INT(20)	Number of T1 holding quantities	Y
Cost Price	DECIMAL(20,5)	Cost Price	N
Collateral Flag	CHAR(2)		Y
Collateral qty	INT(20)	Collateral Qty	N
HAIRCUT%	INT(5)	Haircut	N

RUPEE|OBB\_HLD|20220526  
A0125|INE094A01015|EQ|150|235.35|Y||

FOR MTF HOLDING USE BELOW FORMAT.

RUPEE|MTF\_T1|20220526  
A0125|INE094A01015|EQ|150|235.35|Y||

## 8 Beneficiary holding

Description: This file contains the beneficiary holdings of the client.

File name: ben.txt

Delimiter: | (pipe)

Start of file: Broker's name| BEN\_HLD |Date (RUPEE| BEN\_HLD|20171212)

Column Name	Data Type	Remarks	Mandatory
Client Id	CHAR (30)	This should be same as UCC code on NSE & BSE	Y
ISIN code	CHAR (30)	ISIN Number	Y
Series	CHAR(4)	Series	Y
Quantity	INT(20)	Number of holding quantities	Y
Cost Price	DECIMAL(20,5)	Cost Price	N
Collateral Flag	CHAR(2)		Y
Collateral qty	INT(20)	Collateral Qty	N
HAIRCUT%	INT(5)	Haircut	N

RUPEE|BEN\_HLD|20220530  
A0125|INE032A01023||1800|101.50|Y|10||

## 9 INCREMENTAL CLIENT LIMIT

**Description:** This file is for the balance during Intraday. If any client need to update limit should use incremental limit file upload to update Limit. In Incremental Limit file upload it Add SOD amount with given amount in Incremental File upload.

For eg:- If client is having 2000/- in SOD and want to add 500 then incremental file need to have 500 for that client so it will be  $SOD = 2000 + 500 = 2500/-$

**File name:**

ClientMargin.csv

**Delimiter:** | (pipe)

**Start of file:** Broker's name| INCR\_CAP\_LMT|Date (RUPEE| INCR\_CAP\_LMT|20171212)

**Start of file:** Broker's name| INCR\_COM\_LMT|Date (RUPEE| INCR\_COM\_LMT|20171212)

Column Name	Data Type	Remarks	Mandatory
Client Id	CHAR (30)	This should be same as UCC code on NSE & BSE	Y
SOD limit	DOUBLE	Limit at the start of the day	Y
Exchange	CHAR(10)	Can have values E(), X(Equity & Currency Derivative)	Y
FILLER	CHAR (30)	Reserved for future	N
Additional collateral value	DOUBLE	Collateral benefit on Bonds, FD's etc .Default 0	N
Unclear Balance	DOUBLE	Unclear balance like receivable's Default 0	N
Adhoc	DOUBLE	Adhoc limit	Y
Bank hold	DOUBLE	Bank hold Limit	Y

RUPEE|INCR\_CAP\_LMT|2021097

A0125|20000000||||100|200|800

RUPEE|INCR\_COM\_LMT|2021097

A0125|20000000||||100|200|800

## 10 Incremental Holding:

**Description:** This file contains the DP holding quantities of the client.

**File name:** Holdings-NSE-ALL.csv

**Delimiter:** | (pipe)

**Start of file:** Broker's name| INDP\_HLD |Date (RUPEE| INDP\_HLD|20171212)

**Start of file:** Broker's name| INBEN\_HLD |Date (RUPEE| INDP\_HLD|20171212)

**Start of file:** Broker's name| INOBB\_HLD |Date (RUPEE| INDP\_HLD|20171212)

**Start of file:** Broker's name| INMTF\_HLD |Date (RUPEE| INDP\_HLD|20171212)

**Start of file:** Broker's name| INMTFT\_HLD |Date (RUPEE| INDP\_HLD|20171212)

Column Name	Data type	Remarks	Mandatory
Client ID	char(30)	This should be same as UCC code on NSE & BSE	Y
ISIN	CHAR (50)	ISIN Number	Y
Series	CHAR(4)	Series	N
Quantity	INT(20)	Number of holding quantities	Y
Total_Quantity	INT(20)		Y
Collateral	INT		N
EVA Method	INT		N
Collateral Quantity	INT(20)	Collateral Qty	N
HairCut	char(25)	Haircut	N
Cost Price	DECIMAL(20,5)	Cost Price	N
Collateral Flag	char(2)		Y

RUPEE|INDP\_HLD|20220526  
A0125|INE032A01023||1800|1800|||24.06|101.50|Y

RUPEE|INBEN\_HLD|20220526  
A0125|INE032A01023||1800|1800|||24.06|101.50|Y

RUPEE|INOBB\_HLD|20220526  
A0125|INE032A01023||1800|1800|||24.06|101.50|Y

RUPEE|INMTF\_HLD|20220526  
A0125|INE032A01023||1800|1800|||24.06|101.50|Y

RUPEE|INMTFT\_HLD|20220526  
A0125|INE032A01023||1800|1800|||24.06|101.50|Y

## 11 Dealer Creation

**Description:** This file contains the details of the dealer

**Filename:** dealer\_creation.csv

**Delimiter:** | (pipe)

**Startoffile:** Broker's name|DEALER\_CREATION|Date (RUPEE |DEALER\_CREATION|20171212

Column Name	Data Type	Remarks	Mandatory
Category	CHAR(1)	D for Dealer and BR for Branch	Y
Entity_Id	CHAR(10)	Entity ID	Y
Controller_Type	CHAR(10)	Controller type	Y

Controller	CHAR(10)	Dealer or Branch	Y
User Status	CHAR(1)	E/D/S(enabled,disabled,suspend)	Y
NameOfEntity	CHAR(30)	Name of Entity	Y
DOB	CHAR(10)	12-05-2019	Y
Mkt_Allowed	CHAR (6)	ForNSEEquity-NSE,NSEDerivative-NSEFO, NSECurrency-CDS ForBSEEquity- BSEEQ,BSEDerivative-BSEFO,BSECurrency-BCR For MCX- MCX For ICEX- ICEX	N
PAN NO	CHAR(10)	Pan Number	Y
Branch_Id_NSEEQ	CHAR(3)	Branch ID	Y
Terminal_Id_NSEEQ	CHAR(3)	Terminal ID	Y
Branch_Id_BSEEQ	CHAR(4)	Branch ID	Y
Terminal_Id_BSEEQ	CHAR(3)	Terminal ID	Y
Branch_Id_NSEFNO	CHAR(3)	Branch ID	Y
Terminal_Id_NSEFNO	CHAR(3)	Terminal ID	Y
Branch_Id_BSEFNO	CHAR(4)	Branch ID	Y
Terminal_Id_BSEFNO	CHAR(3)	Terminal ID	Y
Branch_Id_NSECR	CHAR(3)	Branch ID	Y
Terminal_Id_NSECR	CHAR(3)	Terminal ID	Y
Branch_Id_BSECR	CHAR(4)	Branch ID	Y
Terminal_Id_BSECR	CHAR(3)	Terminal ID	Y
Branch_Id_NSECOM	CHAR(3)	Branch ID	Y
Terminal_Id_NSECOM	CHAR(3)	Terminal ID	Y
Branch_Id_BSECOM	CHAR(4)	Branch ID	Y
Terminal_Id_BSECOM	CHAR(3)	Terminal ID	Y
Branch_Id_MCX	CHAR(3)	Branch ID	Y
Terminal_Id_MCX	CHAR(3)	Terminal ID	Y
Branch_Id_NCDEX	CHAR(3)	Branch ID	Y
Terminal_Id_NCDEX	CHAR(3)	Terminal ID	Y
Branch_Id_ICEX	CHAR(3)	Branch ID	Y
Terminal_Id_ICEX	CHAR(3)	Terminal ID	Y
CertID_NSEEQ	CHAR(10)	NISM certificate ID	Y
CertID_BSEEQ	CHAR(10)	NISM certificate ID	Y
CertID_NSEFNO	CHAR(10)	NISM certificate ID	Y
CertID_BSEFNO	CHAR(10)	NISM certificate ID	Y
CertID_NSECR	CHAR(10)	NISM certificate ID	Y
CertID_BSECR	CHAR(10)	NISM certificate ID	Y
CertID_NSECOM	CHAR(10)	NISM certificate ID	Y
CertID_BSECOM	CHAR(10)	NISM certificate ID	Y
CertID_MCX	CHAR(10)	NISM certificate ID	Y
CertID_NCDEX	CHAR(10)	NISM certificate ID	Y
CertID_ICEX	CHAR(10)	NISM certificate ID	Y
CertExp_date_NSEEQ	Date	05-May-2019	Y
CertExp_date_BSEEQ	Date	05-May-2019	Y
Cert_Exp_Date_NSEFNO	Date	05-May-2019	Y
Cert_date_BSEFNO	Date	05-May-2019	Y

Cert_date_NSECR	Date	05-May-2019	Y
Cert_date_BSECR	Date	05-May-2019	Y
Cert_date_NSECOM	Date	05-May-2019	Y
Cert_date_BSECOM	Date	05-May-2019	Y
Cert_date_MCX	Date	05-May-2019	Y
Cert_date_NCDEX	Date	05-May-2019	Y
Cert_date_ICEX	Date	05-May-2019	Y
Address1	CHAR(100)	Address	Y
Address2	CHAR(100)	Address	N
Pin_code	CHAR(10)	Pin Code	Y
Mobile	Int(10)	Mobile Number	Y
PHONE	Int(10)	Phone number	Y
State	CHAR(15)	State	Y
Email_id	CHAR(30)	Email ID	Y
Login_id	CHAR(10)	Login ID	Y

RUPEE|DEALER\_CREATION|20191003  
D|DP0006|Branch|PUNE|E|Dealer|12-05-  
2019|BSEEQ,NSEFNO,BSEFNO,NSECR,BSECR,NSECOM|abcde1234f|111|111|1101|101|111|111|111|1111|111|  
111|111|111|111|111|1111|111|111|111|111|111|111|111|AS01|AS01|AS01|AS01|AS01|AS01|AS01|AS01|AS  
01|AS01|AS01|11-Oct-19|11-May-20|11-May-20|11-May-20|11-May-20|11-May-20|11-May-20|11-May-20|11-  
May-20|11-May-20|11-May-20|a|a|416606|4654584|2244256522|maharastra|abc@a.com|DP0006

## 12 DealerMapping

**Description:** This file contains the mapping of Client Dealer .

**Filename:** ben.txt

**Delimiter:** | (pipe)

**Startoffile:** Broker's name|CLIENT\_DEALER|Date (RUPEE| CLIENT\_DEALER|20171212)

Column Name	Data Type	Remarks	Mandatory
Client Id	CHAR (30)	This should be same as UCC code on NSE & BSE	Y
Dealer Id	CHAR (30)	Dealer Id in which client id mapped	Y

RUPEE |CLIENT\_DEALER|20190923

YLS0010|DL002|

### **13 Client Profile**

**Description:** This file contains the mapping of Client Profile .

**Filename:**

Client\_Profile.txt

**Delimiter:** | (pipe)

**Startoffile:** Broker's name|CLIENT\_PROFILE|Date (RUPEE|CLIENT\_PROFILE|20171212)

Column Name	Data Type	Remarks	Mandatory
Client Id	CHAR (30)	This should be same as UCC code on NSE&BSE	Y
Profile code	CHAR (30)	Profile id in which client id mapped	Y

RUPEE |CLIENT\_PROFILE|20190923  
YLS0010|R16|



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