Index

1. File Path - Extranet Folder / Website

File	File Name	File will be available on following Path
Contract Master	BSE_BCX_CONTRACT_DDMMYYYY	Existing Extranet Path Home->Commodity-->Common-->Month-->Date Existing BSE Website Path Members -> Information for Members--> Members Help Desk -> To download Contract Master file for Commodity Derivative segment, click on-CO.ZIP
EOD Trade File	BSE_BCX_TM_TRADE_<XXXX>_DDMMYYYY_F	Existing Extranet Path Home->Commodity->Transaction->Month->Date
Bhav Copy	BSE_BCX_BHAVCOPY_DDMMYYYY	BSE Website Path Markets -> Commodity Derivatives -> Downloads->BhavCopy

2. Contract Master file format

File	Name	Type
Contract Master	BSE_BCX_CONTRACT_DDMMYYYY	CSV

Sr. No.	Field Name	Description	Data type	ISO Tag
1	Instrument type/ product Type	For Underlying Assets - COM For Futures - FUTCOM For Options - OPTFUT (As options are based on Futures)	Char (6)	FinInstrmNm
2	Product ID/ Market Segment ID	Unique numeric Identifier for Product. [Corresponds to field MarketSegmentID(1300) in the ETI API]	Int	FinInstrmId

3	Contract Token no / Series ID	a) In case of Asset Class i.e. COM: - Unique Asset id shall be displayed. e.g. For Asset Class COM & GOLD as the Asset, the Asset id will be 800. b) For Future or option contracts unique token number shall be displayed. e.g. Under FUTCOM tradable contract on GOLD, the unique token number shall be 1400001.	Numeric (15,0)	FinCntrctId
4	Asset Code	For the Assets with FUTURE / OPTIONS product, corresponding asset id shall be displayed. For example : For GOLD future contract this field shall have unique underlying identifier i.e. 800	Numeric (15,0)	UndrlygFinInstrmId
5	Asset symbol	Unique Symbol defined for each asset For e.g. : GOLD	Char (12)	TckrSymb
6	Underlying asset Name	Underlying asset group id attached to each asset For e.g.: GOLD	Char(12)	UndrlygInstrm
7	Underlying Asset group	Underlying group to which each Asset belongs: For e.g.: 'PRECIOUS METAL','BASE METAL'.	Char (25)	UndrlygInstrmAsstClss
8	Instrument ID/ Security ID	Unique 17 digit spread instrument id for each spread contract. In case of normal contract, the field shall be blank	Large Int	SctyId
9	Option Type	Blank for Futures. 'CE' for 'CALL' 'PE' for 'PUT' option.	Char(2)	OptnTp
10	Strike Price	Strike price of option contract. Blank for Futures.	Numeric (11,4)	StrkPric
11	Expiry date (last trading date)	This date is the actual last trading date of the Contract DD-MMM-YYYY	Char (11)	XpryDt

12	Base price	Underlying records, underlying price shall be displayed. For respective futures and options contract, Close Price of the Contract.	Numeric (11,4)	BasePric
13	Product Description	Product level description which will have purity/ Quality defined	Char (25)	PdctDesc
14	Price Quotation quantity	Quantity for which price is quoted.	Numeric (12,0)	UnitOfMeasr
15	Price Quotation unit	Unit in which underlying asset is quoted.	Char (5)	QtQty
16	Filler		Numeric (10,0)	UnqIdrAuctnBuyInPdct
17	Filler		Numeric (10,0)	UnqIdrAuctnSellOutPdct
18	Filler		Char (5)	TradToTradInd
19	Tradable Lot	Minimum lot / Min qty can be traded at a single order	Numeric (12,0)	TradablLot
20	Tick Size	Tick size of the product.	Numeric (11,4)	MinTradgPricgIncrmt
21	Filler		Char (10)	NearMnthPdctSymb
22	Filler		Char (10)	FarMnthPdctSymb
23	Contract Start Date	Start date of the contract. DD-MMM-YYYY	Char (20)	PdctStartDtTm
24	Contract End date	Last trading date of the contract. DD-MMM-YYYY	Char (20)	PdctEndDtTm
25	Tender start date	Start date of the tender period. Not applicable for options & spreads & underlying. DD-MMM-YYYY	Char (20)	TndrStartDtTm
26	Tender End date	Last date of the tender period. Not applicable for options & spreads & underlying. DD-MMM-YYYY	Char (20)	TndrEndDtTm
27	Delivery start date	Start date of the delivery period. Not applicable for options & spreads & underlying. DD-MMM-YYYY	Char (20)	DlvryStartDt
28	Delivery End date	Last date of the delivery period. Not applicable for options & spreads & underlying. DD-MMM-YYYY	Char (20)	DlvryEndDt

29	Maturity Date	This shall be same as Expiry date. In case where maturity date is different from expiry date, this field shall provide the maturity date. DD-MMM-YYYY	Char (20)	XpryPrcDt
30	Filler		Char (1)	MrgnInd
31	Filler		Numeric (28,8)	RglrBuyMrgn
32	Filler		Numeric (28,8)	RglrSellMrgn
33	Filler		Numeric (28,8)	SpclBuyMrgn
34	Filler		Numeric (28,8)	SpecialSellMrgn
35	Filler		Numeric (28,8)	TndrBuyMrgn
36	Filler		Numeric (28,8)	TndrSellMrgn
37	Filler		Numeric (28,8)	DlvryBuyMrgn
38	Filler		Numeric (28,8)	DlvrySellMrgn
39	Filler		Numeric (28,8)	AllClntLmt
40	Filler		Numeric (28,8)	OnlyAllClntLmt
41	Filler		Numeric (28,8)	OnlyAllOwnLmt
42	Filler		Numeric (28,8)	PerClntLmt
43	Filler		Numeric (28,8)	PerOwnLmt
44	Filler		Char (1)	SprdBnftAllwd
45	Delete Flag	This will contain one of the following values to denote whether the contract is deleted or not. • 'N' – Contract is active • 'Y' – Contract is deleted	Char (1)	Del
46	Filler		Char (25)	AddtlInf
47	Price Numerator	To be used for deriving the trade Value	Numeric (20,4)	PricNmrtr
48	Price denominator	To be used for deriving the trade Value	Numeric (20,4)	PricDnmtr
49	General Numerator	To be used for deriving the trade Value	Numeric (20,4)	GnlNmrtr
50	General denominator	To be used for deriving the trade Value	Numeric (20,4)	GnlDnmtr
51	Lot Numerator	To be used for deriving the trade Value	Numeric (20,4)	LotNmrtr
52	Lot denominator	To be used for deriving the trade Value	Numeric (20,4)	LotDnmtr
53	Precision	Value of Decimal locator	Numeric (1, 0)	DcmlstnPric
54	Filler		Numeric (1, 0)	BlckDealAllwdFlg
55	Trading Currency	Trading currency (eg: INR)	Char (3)	TradgCcy

56	Delivery Weight	Delivery Weight	Numeric (14,2)	DlvryWght
57	Delivery Unit	Delivery Unit	Char (10)	DlvryUnit
58	Product Month	Expiry Month (MMM-YY)	Char (7)	PdctMnth
59	Filler		Numeric (2,0)	TradGrpId
60	Filler		Numeric (2,0)	MtchgNb
61	Filler		Numeric (1,0)	PreOpnSsn
62	Filler		Numeric (2,0)	SprdTp
63	Filler		Numeric (28,8)	LossBuyMrgn
64	Filler		Numeric (28,8)	LossSellMrgn
65	Filler		Char (2)	PricMtd
66	Filler		Numeric (15,2)	ThrshldLmt
67	Filler		Numeric (1,0)	DlvryMd
68	Filler		Char (2)	SrsId
69	Filler		Char (7)	OffclCorpActnEvtId
70	Filler		Char (5)	AdmssnTp
71	Filler		Char (5)	Rate
72	Filler		Char (5)	TradgSts1
73	Filler		Char (1)	Elgblty1
74	Filler		Char (5)	TradgSts2
75	Filler		Char (1)	Elgblty2
76	Filler		Char (5)	TradgSts3
77	Filler		Char (1)	Elgblty3
78	Filler		Char (5)	TradgSts4
79	Filler		Char (1)	Elgblty4
80	Filler		Char (10)	StartDt
81	Filler		Char (10)	IPD
82	Filler		Char (10)	MtrtyDt
83	Filler		Number (10)	MrgnPctg
84	Filler		Number (10)	MinLot
85	Filler		Number (10)	NewBrdLotQty
86	Filler		Number (10)	MinSprd
87	Filler		Number (20)	IssdCptl
88	Filler		Number (20)	MaxTradQtyPctg
89	Filler		Number (20)	WrngPctg
90	Filler		Char (10)	Admssn
91	Filler		Char (10)	Rmvl
92	Filler		Char (10)	Radmssn
93	Filler		Char (10)	RcrdDt
94	Filler		Char (10)	NoDlvryStartDt
95	Filler		Char (10)	NoDlvryEndDt
96	Filler		Number (10)	MinPric

97	Filler		Number (10)	MaxPric
98	Filler		Char (10)	SpclExDt
99	Filler		Char (10)	BookClsrStartDt
100	Filler		Char (10)	BookClsrEndDt
101	Filler		Char (10)	UpdDt
102	Filler		Char (10)	ExrcStartDt
103	Filler		Char (10)	ExrcEndDt
104	Filler		Number (6)	TckrSelctn
105	Filler		Number (5)	OdOffclCorpActnEvtId
106	Filler		Char (12)	RatgDtls
107	Filler		Char (30)	SctyShrtNm
108	Filler		Number (5)	EGMAGM
109	Filler		Number (1)	IntrstOrDvdd1
110	Filler		Number (1)	RghtsOrBns1
111	Filler		Number (5)	MFOrAON
112	Filler		Char (1)	OptnExrcStyle
113	Filler		Char (1)	ExrcAllwd
114	Filler		Char (1)	ExrcRjctAllwd
115	Filler		Char (1)	PLAllwd
116	Filler		Char (1)	CorpAdjstmnt
117	Filler		Character (10)	PricUnit
118	Filler		Char(10)	QtyUnit
119	Filler		Number (10)	DlvryLot
120	Filler		Char (255)	MITSymb
121	Asset Description	Description of Underlying Asset	Char(25)	AsstDesc
122	Contract token number 1 / Series ID of leg 1	Unique token number for near month contracts. Applicable only in case of spread contracts. For normal contracts, the field shall be blank	Int	SrsIdLeg1
123	Contract token number 2 / Series ID of leg 2	Unique token number for Far month contracts. Applicable only in case of spread contracts. For normal contracts, the field shall be blank	Int	SrsIdLeg2
124	Capacity Group ID	Capacity group to which the product belongs	Int	CpctyGrpId
125	Instrument Long Name	This is nomenclature of instrument/contract name. Eg.GOLDSEP22.	Char(30)	SctyLngNm

126	Maximum single Order size	Maximum lot which can be traded - single order level	Int	MaxSnglOrdrSz
127	Trading Unit	Trading Unit in which product is traded.	Char(5)	TradgUnit
128	Complex Instrument Type	0 for Normal Future, Option contract 5 for Spread Contract. Blank for underlying asset record	Int	FinInstrmTp
129	Partition ID	The field is required for trading through ETI	Int	UnqPdctIdr
130	Delivery Mechanism	1=Compulsory 2=Seller Option 3=Both Option Blank for Underlying, Options & Complex Instruments.	Numeric (2,0)	DlvryTp
131	Allowed deviation Quantity %	Permissible delivery quantity deviation %	Numeric (5,2)	AllwdDvtnQtyPctg
132	Asset Class	For Underlying Asset level records (eg:- COM) field shall be blank. For contract level records the corresponding Instrument type shall be displayed.	Char(6)	AsstClss
133	Option On Future / Underlying Identifier	Option on future = ‘F’ and Option on Underlying Asset = ‘U’ else blank.	VARCHAR (50)	OptnOnFutr
134	Underlying Future Token No.	For Option on Future, it shall be token number of Underlying Future Contract else ‘0’	VARCHAR (50)	UndrlygFutrTknId
135	Contract End Time indicator	This is the sequence in which contracts will close daily. List of values: 1,2, 3 etc.	VARCHAR (50)	EndDt
136	Filler		NUMBER (6)	Mltplr
137	Filler		CHAR (12)	QltySpcfctn
138	Filler		CHAR (26)	StockNm
139	Filler		NUMBER (1)	Mtg
140	Filler		NUMBER (1)	IntrstOrDvdd2
141	Filler		NUMBER (1)	RghtsOrBns2
142	Filler		NUMBER (1)	SpclTerms
143	Filler		CHAR (24)	Cmmdty
144	Filler		CHAR (1)	Chcksm

145	Filler		Numeric (10,4)	Rsvd01
146	Filler		Char (3)	Rsvd02
147	Filler			Rsvd03
148	Filler			Rsvd04
149	Filler			Rsvd05
150	Filler			Rsvd06
151	Filler			Rsvd07
152	Filler			Rsvd08
153	Filler			Rsvd09
154	Filler			Rsvd10
155	Filler			Rsvd11
156	Filler		Numeric (10,0)	Rsvd12
157	Filler		Numeric (10,0)	Rsvd13
158	Filler		CHAR(5)	Rsvd14
159	Filler		Numeric (10,4)	Rsvd15
160	Filler		Char (1)	Rsvd16
161	Filler		Numeric (28,8)	Rsvd17
162	Filler		Numeric (28,8)	Rsvd18
163	Filler		Numeric (28,8)	Rsvd19
164	Filler		Numeric (28,8)	Rsvd20
165	Filler		Numeric (28,8)	Rsvd21
166	Filler		Numeric (28,8)	Rsvd22
167	Filler		Numeric (28,8)	Rsvd23
168	Filler		Numeric (28,8)	Rsvd24
169	Filler		Numeric (28,8)	Rsvd25
170	Filler		Numeric (28,8)	Rsvd26
171	Filler		Numeric (28,8)	Rsvd27
172	Filler		Numeric (28,8)	Rsvd28
173	Filler		Numeric (28,8)	Rsvd29
174	Filler		Char(1)	Rsvd30
175	Filler		Numeric (1,0)	Rsvd31
176	Filler		Char(3)	Rsvd32
177	Filler		Int	Rsvd33
178	Filler		Numeric (1,0)	Rsvd34
179	Filler		Numeric (2,0)	Rsvd35
180	Filler		Numeric (28,8)	Rsvd36
181	Filler		Numeric (28,8)	Rsvd37
182	Filler		Char(2)	Rsvd38
183	Filler		Numeric (15,2)	Rsvd39
184	Filler		VARCHAR (50)	Rsvd40
185	Filler		CHAR (4)	Rsvd41

186	Filler		Char (3)	Rsvd42
187	Filler		CHAR (2)	Rsvd43
188	Filler		CHAR (2)	Rsvd44
189	Filler		CHAR (2)	Rsvd45
190	Filler		CHAR (2)	Rsvd46

Note: Trade Value = Round {Rate * (price Numerator/ Price Denominator) * Quantity *Tradable Lot * (General Numerator/ General Denominator), 2}

Example: 1

If future contract of Silver is traded in lots of 30 KGS, quotation price is per KG with following data:

Rate =38500.00
Trading Unit : KGS
Lot size = 30 (in terms of Trading units)
Quantity =1
Price Numerator =1
Price Denominator=1
General Numerator=1
General Denominator =1

Trade value for each trade shall be: ROUND {38500* (1/1) * 1 * 30 * (1/1), 2} = Rs.1155000.00

Example: 2

If future contract of Gold is traded in lots of 1 KGS, Quotation price is per 10 Grams with following data :

Rate =28000.00
Trading Unit : KGS
Lot size = 1 (in terms of Trading units)
Quantity =1
Price Numerator =1
Price Denominator=1
General Numerator=100
General Denominator =1

Trade value for each trade shall be: ROUND {28000* (1/1) * 1 * 1 * (100/1), 2} = Rs.2800000.00

Example: 3

If future contract of CRUPALMOIL is traded in lots of 10 MT, Quotation price is per 10 KGS with following data:

Rate =485.00
Trading Unit : MT
Lot size = 10 (in terms of Trading units)
Quantity =1

Price Numerator =1
Price Denominator=1
General Numerator=100
General Denominator =1

Trade value for each trade shall be: ROUND {485* (1/1) * 1 * 10 * (100/1), 2} = Rs.485000.00

Example: 4

If future contract of COPPER is traded in lots of 1 MT, Quotation price is per 1 KGS with following data :

Rate =400.00
Trading Unit : MT
Lot size = 1 (in terms of Trading units)
Quantity =1
Price Numerator =1
Price Denominator=1
General Numerator=1000
General Denominator =1

Trade value for each trade shall be: ROUND {400* (1/1) * 1 * 1 * (1000/1), 2} = Rs.400000.00

Example: 5

If future contract of CRUDE WTI is to be traded in lots of 100 BBL, Quotation price is per 1 BBL with following data:

Rate =3500.00
Trading Unit : MT
Lot size = 1 (in terms of Trading units)
Quantity =1
Price Numerator =1
Price Denominator=1
General Numerator=100
General Denominator =1

Trade value for each trade shall be: ROUND {3500* (1/1) * 1 * 1 * (100/1), 2} = Rs.350000.00

3. EOD Trade file format

File	Name	Type
EOD Trade file	BSE_BCX_TM _TRADE_<XXXX>_DDMMYYYY_F (where XXXX = Member Code)	CSV

Sr. No.	Field Name	Description	Proposed Field type	ISO Tag
1	Trade ID	Trade ID	ALPHANUMERIC(30)	UnqTradIdr
2	Trade Status	Status of Trade 11- Original Trade 12- Modified Trade 17- Approved Trade 18- Rejected Trade	INT	RptdTxSts
3	Asset Symbol	Asset symbol	CHAR(12)	TckrSymb
4	Instrument type/ product Type	Example: For Futures – FUTCOM or For Options - OPTFUT	CHAR(6)	FinInstrmTp
5	Expiry Date	Expiry Date : DD-MMM-YYYY	CHAR(13)	XpryDt
6	Strike Price	Blank for Future	NUMERIC(12,4)	StrkPric
7	Option Type	Blank for Future	CHAR(2)	OptnTp
8	Asset Description	Asset Description	CHAR(25)	FinInstrmNm
9	Filler	Default value ‘0’	NUMERIC(2,0)	FinInstrmId
10	Filler		CHAR(2)	PlcOfTrad
11	Filler		CHAR(3)	BookTpNm
12	Filler		CHAR(2)	MktTpandId
13	Filler		NUMERIC(10,0)	InstgUsr
14	Filler		CHAR(3)	BrnchId
15	Buy/Sell Indicator	1-Buy 2-Sell	CHAR(1)	BuySellInd
16	Trade Quantity		CHAR(12)	TradQty
17	Trade Price		NUMERIC(11,7)	Pric
18	Account Type	1- Client 2- Pro (OWN) 3- INST 4 -SPLCLI	NUMERIC(1)	ClntTp
19	Client Code	Client Code	CHAR(11)	AcctId

20	Clearing Member Code/ CP code	Clearing Member Code though which trades shall be settled or CP code	CHAR(12)	ClrMmbId
21	Filler		NUMERIC(2)	SttlmTp
22	Trade Time	DD-MMM-YYYY HH:MM:SS	CHAR(20)	TradDtTm
23	Last Modified time	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 modification has been accepted	CHAR(30)	UpdDt
24	Order ID	Order ID	Alphanumeric (20)	OrdrId
25	Filler		CHAR(7)	CtdnPtcptId
26	Order Time	DD-MMM-YYYY HH:MM:SS	CHAR(20)	OrdrDtTm
27	Filler		CHAR(15)	CTCLId
28	Filler		NUMERIC(11,4)	Sprd
29	Filler		CHAR(50)	AddtlInf
30	Filler		NUMERIC(15,0)	Ref
31	Product Month	Contract month as defined for the Contract	CHAR(7)	CtrctSttlmMnth
32	TM code	Trading member code	CHAR(6)	Brkr
33	Clearing member of CP code	If field 21 has CP code in that case Clearing Member code of Institutional client else blank	Char (7)	ClrMmbOfCtdnPtcptId
34	Trader ID	Trader ID	Char (10)	TradrId
35	CP code confirmation (Y/N)	Value “Y” or “N” indicating trade confirmed / not confirmed by CP of Institutional Buyer/ Seller.	Char (1)	FullyExctdConfSnt
36	Old Custodial Participant	In case of a change in Custodial Participant (CP) for an Institutional Buyer/Seller, this field will contain the old CP Code.	Char (12)	OdCtdnPtcpt

37	Old CM Code	In case of a change in Clearing Member (CM) for an Institutional Buyer/Seller, this field will contain the old CM Code.	Char (6)	OdClrMmbId
38	Location ID	Location ID	LargeInt	LctnId
39	Active /Passive order flag	If the Order is Active then "0" If Passive Order then "1"	Char (1)	OrdrTp
40	Filler		VARCHAR (50)	Rsvd01
41	Filler		Numeric (10,0)	Rsvd02
42	Filler		Numeric (2,0)	Rsvd03
43	Filler		Numeric (2,0)	Rsvd04
44	Filler		Numeric (2,0)	Rsvd05
45	Filler		Numeric (3,0)	Rsvd06
46	Filler		Numeric (2,0)	Rsvd07
47	Filler		Numeric (2,0)	Rsvd08
48	Filler		Numeric (11,4)	Rsvd09
49	Filler		Char (5)	Rsvd10
50	Filler		Char (20)	Rsvd11
51	Filler		Char (7)	Rsvd12
52	Filler		Char (12)	Rsvd13
53	Filler		Char (1)	Rsvd14

4. Online Trade file format

File	Name	Type
Online Trade File	BSE_BCX_ITRTM_<Member Code>_yyyymmdd	CSV

Sr. No.	Field Name	Description	Proposed Field type	ISO Tag
1	Trade ID	Trade ID	ALPHANUMERIC(30)	UnqTradIdr
2	Trade Status	Status of Trade 11- Original Trader 12- Modified Trade 17- Approved Trade 19 -Give up Trade 18- Rejected Trade	INT	RptdTxSts
3	Asset Symbol	Asset symbol	CHAR(12)	TckrSymb
4	Instrument type/ product Type	Example: For Futures – FUTCOM or For Options - OPTFUT	CHAR(6)	FinInstrmTp
5	Expiry Date	Expiry Date : DD-MMM-YYYY	CHAR(13)	XpryDt
6	Strike Price	Blank for Future	NUMERIC(12,4)	StrkPric
7	Option Type	Blank for Future	CHAR(2)	OptnTp
8	Asset Description	Asset Description	CHAR(25)	FinInstrmNm
9	Filler	Default value '0'	NUMERIC(2,0)	FinInstrmId
10	Filler		CHAR(2)	PlcOfTrad
11	Filler		CHAR(3)	BookTpNm
12	Filler		CHAR(2)	MktTpandId
13	Filler		NUMERIC(10,0)	InstgUsr
14	Filler		CHAR(3)	BrnchId
15	Buy/Sell Indicator	1-Buy 2-Sell	CHAR(1)	BuySellInd
16	Trade Quantity		CHAR(12)	TradQty
17	Trade Price		NUMERIC(11,7)	Pric
18	Account Type	1- Client 2- Pro (OWN) 3- INST 4 -SPLCLI	NUMERIC(1)	ClntTp
19	Client Code	Client Code	CHAR(11)	AcctId

20	Clearing Member Code/ CP code	Clearing Member Code though which trades shall be settled or CP code	CHAR(12)	ClrMmbId
21	Filler		NUMERIC(2)	SttlmTp
22	Trade Time	DD-MMM-YYYY HH:MM:SS	CHAR(20)	TradDtTm
23	Last Modified time	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 modification has been accepted	CHAR(30)	UpdDt
24	Order ID	Order ID	Alphanumeric (20)	OrdrId
25	Filler		CHAR(7)	CtdnPtcptId
26	Order Time	DD-MMM-YYYY HH:MM:SS	CHAR(20)	OrdrDtTm
27	Filler		CHAR(15)	CTCLId
28	Filler		NUMERIC(11,4)	Sprd
29	Filler		CHAR(50)	AddtlInf
30	Filler		NUMERIC(15,0)	Ref
31	Product Month	Contract month as defined for the Contract	CHAR(7)	CtrctSttlmMnth
32	TM code	Trading member code	CHAR(6)	Brkr
33	Clearing member of CP code	If field 21 has CP code in that case Clearing Member code of Institutional client else blank	Char (7)	ClrMmbOfCtdnPtcptId
34	Trader ID	Trader ID	Char (10)	TradrId
35	CP code confirmation (Y/N)	Value “Y” or “N” indicating trade confirmed / not confirmed by CP of Institutional Buyer/ Seller.	Char (1)	FullyExctdConfSnt
36	Old Custodial Participant	In case of a change in Custodial Participant (CP) for an Institutional Buyer/Seller, this field will contain the old CP Code.	Char (12)	OdCtdnPtcpt

37	Old CM Code	In case of a change in Clearing Member (CM) for an Institutional Buyer/Seller, this field will contain the old CM Code.	Char (6)	OdClrMmbId
38	Location ID	Location ID	LargeInt	LctnId
39	Active /Passive order flag	If the Order is Active then "0" If Passive Order then "1"	Char (1)	OrdrTp
40	Filler		VARCHAR (50)	Rsvd01
41	Filler		Numeric (10,0)	Rsvd02
42	Filler		Numeric (2,0)	Rsvd03
43	Filler		Numeric (2,0)	Rsvd04
44	Filler		Numeric (2,0)	Rsvd05
45	Filler		Numeric (3,0)	Rsvd06
46	Filler		Numeric (2,0)	Rsvd07
47	Filler		Numeric (2,0)	Rsvd08
48	Filler		Numeric (11,4)	Rsvd09
49	Filler		Char (5)	Rsvd10
50	Filler		Char (20)	Rsvd11
51	Filler		Char (7)	Rsvd12
52	Filler		Char (12)	Rsvd13
53	Filler		Char (1)	Rsvd14

5. Bhav Copy file format

File	Name	Type
Bhav Copy	BSE_BCX_BHAVCOPY_DDMMYYYY	CSV

Sr. No.	Field Name	Description	Proposed Field type	ISO Tag
1	Market Statistics Date	Business date for generation of file DD-MMM-YYYY	Varchar(30)	RptgDt
2	Session ID	Session ID ‘0’ for Cumulative Market statistics	Numeric (2,0)	TradRegnOrgn
3	Filler	Default value "Blank"	Char (7)	MktTpandId

4	Filler	Default value "Blank"	Numeric (2,0)	FinInstrmId
5	Instrument Name / Product Type	FUTCOM/OPTFUT	Character varying(30)	FinInstrmNm
6	Asset symbol		Character varying(30)	TckrSymb
7	Filler		Char (30)	UndrlygInstrm
8	Expiry Date	DD-MMM-YYYY	Varchar(30)	XpryDt
9	Strike Price	Blank for Futures	Numeric(25,7)	StrkPric
10	Options Type	CE/PE for Options contracts	Character varying(5)	OptnTp
11	Previous Close Price	Previous close price	Numeric (11,4)	PrvsClsgPric
12	Open Price	Open Price	Numeric(25,7)	OpnPric
13	High Price	High Price	Numeric(25,7)	HghPric
14	Low Price	Low Price	Numeric(25,7)	LwPric
15	Closing Price	Closing Price	Numeric(25,7)	ClsPric
16	Total Quantity Traded	Total Quantity Traded	Numeric(25,7)	TtlTradgVol
17	Total Value traded (in thousands)	Total Value traded	Numeric (13,2)	TtlTrfVal
18	Underlying Price	Underlying Price	Numeric (11,4)	UndrlygPric
19	Filler		Numeric (11,4)	LftmHgh
20	Filler		Numeric (11,4)	LftmLw
21	Price Quotation Unit		Char (20)	QtUnit
22	Settlement Price		Numeric(25,7)	SttlmPric
23	Number of Trades	Number of Trades	Numeric (9,0)	TtlNbOfTxsExctd
24	Open Interest	Open Interest	Numeric(25,2)	OpnIntrst
25	Filler		Numeric(25,7)	ChngInOpnIntrst
26	Average Traded Price		Numeric (11,4)	AvrgPric
27	Trading Currency		Char (3)	Ccy
28	Filler		Char (30)	ExBsisDlvryPlc
29	Filler		Char (10)	UnitOfMeasr
30	Filler		Numeric(25,2)	TtlValOfTxsExctd
31	Filler		Char (9)	LastTradgDt
32	Filler		Char (2)	Rsvd01
33	Filler		Char(20)	Rsvd02
34	Filler		Char(20)	Rsvd03
35	Filler		Char (7)	Rsvd04
36	Filler		Numeric (2,0)	Rsvd05

37	Filler		Char (2)	Rsvd06
38	Filler		Numeric (11,4)	Rsvd07
39	Filler		Char (20)	Rsvd08

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