Online Trade File Format for Commodity Derivatives

Facility shall be provided by Exchange to both Trading member(TM) & Clearing Member (CM) to download trade file on real time in this segment through separate application called as Online Trade file download (OTD).

File Name	For	File Type
BCX_ITRTM_<Member Code>_yyyymmdd	Trading Member	CSV
BCX_ITRCM_<Member Code>_yyyymmdd	Clearing Member	CSV

File Structure

Sr. No.	Field Name	Data Type	Description
1	Trade ID	Int	
2	Trade Status	Numeric (2,0)	Status of Trade 11- Original Trader 12- Modified Trade 17- Approved Trade 19 – Give up Trade 18- Rejected Trade
3	Filler	Numeric (2,0)	Default value '0'
4	Instrument type/ product Type	Char (6)	Example: For Futures – FUTCOM or For Options - OPTFUT
5	Asset Symbol	Char (12)	Asset symbol
6	Expiry Date	Char (11)	Expiry Date : DD-MMM-YYYY
7	Filler	Char (2)	Blank
8	Strike Price	Numeric (11,4)	Blank for Future
9	Option Type	Char (2)	Blank for Future
10	Asset Description	Char (25)	Asset Description
11	Filler	Char (2)	Blank
12	Filler	Char (3)	Blank
13	Filler	Char (2)	Blank
14	Trader ID	Char (10)	Trader ID
15	Filler	Char (2)	Default value '0'
16	Buy/Sell Indicator	Numeric (1,0)	1-Buy 2-Sell
17	Trade Quantity	Int	
18	Trade Price	Numeric (11,4)	
19	Account Type	Numeric (1,0)	1- Client 2- Pro 3- INST 4 -SPLCLI
20	Client Code	Char (11)	Client Code
21	Clearing Member Code/ CP code	Char (12)	Clearing Member Code though which trades shall be settled or CP code
22	Filler	Numeric (11,4)	Blank
23	TM code	Char (6)	Trading member code

24	Clearing member of CP code	Char (7)	If field 21 has CP code in that case Clearing Member code of Institutional client, else blank
25	Trade Time	Char (20)	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 modification has been accepted
27	Order ID	LargeInt	Order ID
28	Filler	Char (5)	Blank
29	Filler	Char (50)	Blank
30	Order Time	Char (20)	DD-MMM-YYYY HH:MM:SS
31	Filler	Char (20)	Blank
32	CP code confirmation (Y/N)	Char (1)	Value "Y" or "N" indicating trade confirmed / not confirmed by CP of Institutional Buyer/ Seller
33	Old Custodial Participant	Char (12)	In case of a change in Custodial Participant (CP) for an Institutional Buyer/Seller, this field will contain the old CP Code.
34	Old CM Code	Char (6)	In case of a change in Clearing Member (CM) for an Institutional Buyer/Seller, this field will contain the old CM Code.
35	Location ID	LargeInt	Location ID
36	Product Month	Char (7)	Contract month as defined for the Contract
37	Active /Passive order flag	Char (1)	If the Order is Active then "0" If Passive Order then "1"