DERIVATIVES TRADING FEES FILE

OPEJ3 FILE SPECIFICATIONS

PREFACE

About This Document

This document provides detailed information regarding the design of the daily derivatives trading fees OPEJ3 file.

Document Audience

This document is aimed at General Clearing Members and their ISVs.

What's New?

Version no.	Date	Author	Change description
1.0	7 November 2019	Euronext	Initial Version
1.1	21 November 2019	Euronext	Consistency updates to stick to ISO Production specifications CORR Record: sequence numbering updated from position 179 and onwards Total Record length homogeneous set to 257
1.2	15 May 2020	Euronext	Addition of Billing Currency field (length 3 characters) using the ending Filler in both AFFE (at position 194) and CORR (at position 233) records.
1.3	12 March 2024	Euronext	Change of descriptions for Origin and Financial market of the contract fields, added values for the latter
1.4	19 April 2024	Euronext	Change format of the External trade identifier field from Num(10) to Char(16). Timestamp creation and Timestamp maintenance fields are deprecated and replaced by a filler
1.5	30 October 2024	Euronext	**Added Contract Code field with format Char(4) inside the "Filler" field. In AFFE records therefore the "Filler" field becomes with format Char(56) at position 201 and in CORR records becomes with format Char(11) at position 246.** **At go live of BITA clearing migration "Product Family Code" field, in both AFFE and CORR records, will be deprecated.**

Support

Euronext Clearing
Client Services & Onboarding
+39 06 32 395 230
ccp-readiness**@euronext.com**

CONTENTS

1.   OPEJ3 FILE

The OPEJ3 file contains the trading fees due by Exchange participants operating on the Euronext Derivatives markets (Amsterdam, Brussels, Lisbon, Paris, Oslo).

The Euronext derivatives markets are cleared in Paris by Euronext Clearing In consequence, Euronext does not calculate the clearing fees related to products traded on the Euronext Derivatives markets.

The OPEJ3 is daily sent to Euronext Clearing.

The OPEJ3 file is constituted by three record types:

- The file header record (one per day);
- The body record;
- The file footer record (one per day).

All records have a fixed length;

The OPEJ3 file body records can contains two levels of details :

- the Posting details when the Block name field is equal to "AFFE";
- *For future use:* the Correction details when the Block name field is equal to "CORR".

As noticed previously, the OPEJ3 file contains no clearing fees, then the amount in the clearing fee column is set to zero and the sign of clearing fee is set to P ;

The trading fee amounts will be reported per billing currency in the OPEJ files which will be determined further to the following criteria:

- in Norwegian Krone (NOK) for trading members only trading on the Oslo Børs derivatives market and having made explicitly this billing currency choice in NOK to Euronext,
- in Euro (EUR) in all other cases, trading members actively trading on products of :
  - Euronext Amsterdam, Brussels, Lisbon, Paris derivatives markets , and
  - Oslo Børs derivatives markets.

    <u>*Note :*</u> *The exchange rate conversion NOK to EUR for international members trading on Olso Børs products is daily performed.*

The value-added tax (VAT) is not reported in the OPEJ leading to :

- VAT rate must be equal to zero in body records AFFE and CORR;
- Amount of VAT must be equal to zero in body records AFFE and CORR;
- Sign of the VAT Amount must be equal to 'P' in body records AFFE and CORR;
- Valuated Premium will be set to zero with Sign of Valuated Premium set to P for all body records AFFE and CORR .

OPXXXJ3_<member>.txt file Header Record

Nº	Field	Type	Length	Description
0	Block Name	Char	4	'DEB'
4	Business Date	Char	6	YYMMDD
10	Number of Records	Char	10	Example : 0000004277 (left-padded with zeroes)
20	Comment	Char	224	
244	Filler	Char	13	
Record length			**257**	

OPXXXJ3_<member>.txt file Body Record – AFFE "Posting"

✔ Always required / **+** Conditionally required / **O** Optional / **I** Ignored

N°	Field	Req	Type	Length	Value / Description
0	Block Name	✔	Char	4	'AFFE'
4	Sponsor Member Code	✔	Char	10	Member code of the clearing member
14	Origin	✔	Char	1	C=Client; H=House; L= Liquidity Provider/Market Maker
15	External identifier of the position account	✔	Char	12	Position account identifier configured in the CCP clearing system and in which the trade leg is booked
27	Product Family Code	✔	Char	3	Euronext contract mnemonic code **(will be deprecated by BITA clearing migration)**
30	Settlement / expiration date	✔	Char	6	CCYYMM
36	Strike price	✔	Num	10	9999999.99 (Left-padded with blanks)
46	Option type	✔	Char	1	C=Call P=Put
47	Contract value factor	✔	Num	7	9999.99 (Left-padded with blanks)
54	Long Instrument Id of the contract	✔	Char	12	Euronext tradable instrument ISIN code
66	Open / close indicator	✔	Char	1	O=Open C=Close
67	Quantity	✔	Num	7	9999999 (Left-padded with blanks)
74	Buy / Sell Code	✔	Char	1	A=Buy V=Sell
75	Business date	✔	Char	8	CCYYMMDD
83	Trading price	✔	Num	10	9999999.99 (Left-padded with blanks)
93	Valuated premium	✔	Num	15	999999999999.99 (Left-padded with blanks)
108	Sign of valuated premium	✔	Char	1	P / N
109	Trading fees amount	✔	Num	15	999999999999.99 (Left-padded with blanks)
124	Sign of trading fees amount	✔	Char	1	P / N
125	Clearing fees amount	✔	Num	15	000000000000.00 (Left-padded with zeroes)
140	Sign of Clearing fees amount	✔	Char	1	P
141	Amount of VAT	✔	Num	15	000000000000.00 (Left-padded with zeroes)
156	Sign of VAT	✔	Char	1	P
157	VAT rate	✔	Num	6	000.00 (Left-padded with blanks)
163	External trade identifier	✔	Char	16	Trade identifier assigned by Euronext Derivatives trading system
179	*Filler*	✔	Char	2	Not used
181	Sponsored member code	✔	Char	10	Member code of the Trading Member
191	Financial market of the contract	✔	Char	3	Refer to the list of Financial market codes available in the table added at the end of this section
194	Billing Currency	✔	Char	3	'EUR' for Euro 'NOK' for Norwegian Krone
197	**Contract Code**	✔	**Char**	**4**	**Euronext contract mnemonic code**

N°	Field	Req	Type	Length	Value / Description
201	*Filler*	✓	**Char**	**56**	
Record length		**257**			

Financial Market possible values and descriptions

Financial Market Code	MIC	Market Name – Institution Description
281	XEUE	Euronext Amsterdam - Equities and Indices derivatives
280	XBRD	Euronext Brussels - Equities and Indices derivatives
276	XMAT	Euronext Paris Matif - Commodities derivatives
274	XMON	Euronext Paris - Equities and Indices derivatives
291	MFOX	Euronext Lisbon - Equities and Indices derivatives
308	XOBD	Euronext Oslo - Equities and Indices derivatives

For future Use

OPXXXJ3_<member>.txt file Body Record – CORR "Correction"

✔ Always required / **+** Conditionally required / **O** Optional / **I** Ignored

Nº	Field	Req	Type	Length	Value / Description
0	Block Name	✔	Char	4	'CORR'
4	Sponsor Member Code	✔	Char	10	Member code of the clearing member
14	Sender / Receiver indicator	✔	Char	1	R=Receiver, S=Sender
15	Origin	✔	Char	1	C=Client; H=House; L= Liquidity Provider/Market Maker
16	External identifier of the position account	✔	Char	12	Position account identifier configured in the CCP clearing system and in which the trade leg is booked
28	Product Family Code	✔	Char	3	Euronext contract mnemonic code **(will be deprecated by BITA clearing migration)**
31	Settlement / expiration date	✔	Char	6	CCYYMM
37	Strike price	✔	Num	10	9999999.99 (Left-padded with blanks)
47	Option type	✔	Char	1	C=Call P=Put
48	Contract value factor	✔	Num	7	9999.99 (Left-padded with blanks)
55	Long Instrument Id of the contract	✔	Char	12	Euronext tradable instrument ISIN code
67	Open / close indicator	✔	Char	1	O=Open C=Close
68	Quantity	✔	Num	7	9999999 (Left-padded with blanks)
75	Buy / Sell Code	✔	Char	1	A=Buy V=Sell
76	Business date	✔	Char	8	CCYYMMDD
84	Trading price	✔	Num	10	9999999.99 (Left-padded with blanks)
94	Valuated premium	✔	Num	15	999999999999.99 (Left-padded with blanks)
109	Sign of valuated premium	✔	Char	1	P / N
110	Trading fees amount	✔	Num	15	999999999999.99 (Left-padded with blanks)
125	Sign of trading fees amount	✔	Char	1	P/ N
126	Clearing fees amount	✔	Num	15	000000000000.00 (Left-padded with zeroes)
141	Sign of Clearing fees amount	✔	Char	1	P
142	Amount of VAT	✔	Num	15	000000000000.00 (Left-padded with zeroes)
157	Sign of VAT	✔	Char	1	P
158	VAT rate	✔	Num	6	000.00 (Left-padded with blanks)

N°	Field	Req	Type	Length	Value / Description
164	Correction Code	✔	Char	1	Type of Internal correction: O: Open/Close P: Position Account Correction A: Position Account and Open/Close Indicator correction Y: New Correction the same day Type of External correction: E: External correction C: Complete Correction (correction of an external correction)
165	Sponsored Member Code	✔	Char	10	Member code of the Trading Member
175	Financial Market of the contract	✔	Char	3	Refer to the list of Financial market codes available in the table added at the end of this section
178	Internal / External correction indicator	✔	Char	1	E=External, I=Internal
179	Key for the fees distribution	✔	Char	1	1 = 0% - 100% 2 = 50% - 50% 3 = 100% - 0%
180	Correction Fees amount	✔	Num	15	999999999999.99 (Left-padded with blanks)
195	Sending member code	✔	Char	10	Member code of the Trading Member having initiated the posting correction of the trade leg
205	Receiving member code	✔	Char	10	Member code of the Trading Member having received the posting correction of the trade leg
215	External trade identifier	✔	Char	16	Trade identifier assigned by Euronext Derivatives trading system
231	Business date of the correction	✔	Char	8	CCYYMMDD
239	Billing Currency	✔	Char	3	'EUR' for Euro 'NOK' for Norwegian Krone
242	Contract Code	✔	**Char**	**4**	**Euronext contract mnemonic code**
246	*Filler*	✔	**Char**	**11**	
Record length		**257**			

Financial Market possible values and descriptions

Financial Market Code	MIC	Market Name – Institution Description
281	XEUE	Euronext Amsterdam - Equities and Indices derivatives
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308	XOBD	Euronext Oslo - Equities and Indices derivatives

OPXXXJ3_<member>.txt file Footer Record

N°	Field	Type	Length	Description
0	Block Name	Char	4	'FIN'
4	Business Date	Char	6	YYMMDD
10	Comment	Char	230	
240	Filler	Char	17	
Record length			**257**	