X-pand into the Future

e u r e x *circular 106/04*

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Recipients: All Eurex members and vendors, CCP members
Authorized by: Thomas Lenz

⚠ **Action Required**

Adjustment of CCP Reports

Contact: Functional Helpdesk CCP, tel. +49-69-211-1 19 40

Content may be most important for:	**Attachments:**
➲ Middle + Back Office ➲ IT / System Administration	none

Summary:

This circular details the adjustments regarding the CCP reports “RAWCE27x Settled Delivery” and “RPT/RAWCA13x Compensation Partner”.

Effective September 6, 2004, the raw data file “RAWCE27x Settled Delivery” will be corrected in production. The description of the report layout and the raw data file for ”CA13x Compensation Partner” needs to be amended.

Adjustment of CCP Reports

This circular contains information about the correction of the raw data file “RAWCE27x Settled Delivery” and the amended description for the report layout and raw data file of “CA13x Compensation Partner”.

1. Date in Field “Statement Period” in “RAWCE27x Settled Delivery Report” for SDS2

On June 8, 2004, we informed you via e-mail circular “Settled Delivery Report RAWCE27X in S.W.I.F.T. Format MT536 for SDS2 shows Inconsistencies” that there are currently inconsistencies in the field “Statement Period” in case of empty “RAWCE270/271/272” reports for SDS2.

The Settled Delivery Report is created after each settlement run STD, SDS1 and SDS2, and contains among other information the field ”Statement Period”. This field is referenced by the tag 69A with the qualifier :STAT (syntax 69A::STAT//8!n/8!n) and shows the date of the settlement period.

During CCP Release 2.0 simulation, the following irregularity was found: when the report for the SDS2 settlement run contains no information on transactions, i.e. the report is empty, the field 69A (“Statement Period”) already contains the date of the next business day instead of the current business day. If the report contains transactions after SDS2, the correct date is shown. In the STD and SDS1 reports the date is always displayed correctly.

Eurex Clearing AG has now implemented a software fix so that also an empty report “RAWCE27x” for SDS2 will contain the current business date in the field 69A (“Statement Period”).

The change will be introduced in production on September 6, 2004, and will be effective with SDS1.

2. Amendment of Report Description for “CA130 Compensation Partner Report”

The member documentation provided with CCP Release 2.0 referring to formatted and raw report “CA13x Compensation Partner” does not reflect the current status. Therefore the report description is herewith amended. The formatted and the raw data report descriptions do not include the complete information regarding the current trade quantity that is pending on both levels. In addition, two compensation IDs are included to identify the compensation for the trades involved in the corresponding delivery instruction.

2.1 Formatted Report “RPTCA130”

The formatted report “RPTCA13x” contains two fields displaying the current quantity pending on both levels and two fields displaying the corresponding delivery IDs per compensation:

Field no. (26) “CURRENT QUANTITY PEND/PEND SG”
Field no. (27) “CURRENT QUANTITY PEND/PEND OB”
Field no. (29) “COMPENSATION ID FOP“
Field no. (30) “COMPENSATION ID DVP“.

The numbering of the field “TOTAL PER QUANTITY” is counted up to field no. (28).

The tables below provide the sorting order and the field descriptions of the formatted report.

Sorting order:

#	FIELD NAME
1	CLEARING MEMBER
2	SETTLEMENT LOCATION
3	SETTLEMENT ACCT
4	ENTITLEMENT DATE
5	ISIN
6	PROCESSING TYPE
7	CORPORATE ACTION
8	EX DATE
9	NCM
10	ACCOUNT TYPE

Fields:

REF	FIELD NAME	DESCRIPTION
1	CLEARING MEMBER	Clearing Member.
2	NAME OF INSTITUTION	Long name of the Clearing Member.
3	SETTLEMENT LOCATION	Settlement location: e.g. “CBF”.
4	SETTLEMENT ACCT	Branch settlement account.
5	HEAD SETTLEMENT ACCT	Headquarter settlement account. If no “reg-über” relation exists the head settlement account is filled as the settlement account.
6	ENTITLEMENT DATE	Entitlement day of the event as specified in CBF Custody File field “CBF-Stichtag”.
7	ISIN	ISIN of the event affected security.
8	LONG-NAME	Long name of the instrument.
9	CURRENCY	Settlement currency of the trades.
10	CORPORATE ACTION	Description of corporate action as specified in CBF Custody File in field “KADI-Vorgang 1”: “CONV” – Conversion. “SPLF” – Stock split. “PARI” – Pari-Passu. “RHTS” – Rights issue. “BONU” – Bonus issue.
11	PROCESSING TYPE	Description of processing as specified in CBF Custody File field “Verarbeitungsart”: “ORIGINAL RUN”. ”CANCELLATION”. ”RE-RUN”.
12	EX DATE	Ex-date of the event.
13	NEW ISIN	ISIN of the right or of the security that is to be exchanged. Empty in case of a pure change of the nominal value.
14/15	RATIO	Adjustment ratio. Empty in case of a pure change of ISIN. In case of a re-run: CBF adjustment ratio enumerator : denominator. In case of a cancel run: CBF adjustment ratio denominator : enumerator.

REF	FIELD NAME	DESCRIPTION
16	SETTL. STATUS	Trade delivery status on the level CCP – Clearing Member / Clearing Member – customer on entitlement day. “SETTLED/PENDING”. “PENDING/PENDING”.
17	EXCH MEMBER	Exchange Member.
18	ACCOUNT TYPE	Account type: “A1” or “PP”.
19	TRAD LOC	Trading location – market identification: “XETR”, “XFRA”
20	TRADE DATE	Trading date.
21	TRADE NUMBER	Trade number as provided from the trading location.
22	ORDER NUMBER	Order number.
23	ORIGINAL QUANTITY	The original quantity at entitlement day for a re-run. The quantity after the original runs for a cancellation. Note: Sell trades are indicated with a minus sign.
24	CURRENT QUANTITY SETTL/SETTL	The actual quantity of the trade in the state settled/settled on the processing day. Note: Sell trades are indicated with a minus sign.
25	CURRENT QUANTITY SETTL/PEND	The actual quantity of the trade in the state settled/pending on the processing day. Note: Sell trades are indicated with a minus sign.
26	CURRENT QUANTITY PEND/PEND SG	The actual quantity of the trade in the state pending/pending on the processing day (gross trades or belonging to the surplus). Note: Sell trades are indicated with a minus sign.
27	CURRENT QUANTITY PEND/PEND. OB	The actual quantity of the trade in the state pending/pending on the processing day (belonging to the offsetting block). Note: Sell trades are indicated with a minus sign.
28	TOTAL PER QUANTITY	Total per quantity. Note: Sell trades are indicated with a minus sign.
29	COMPENSATION ID FOP	Identification of the compensation to link the trades involved in the FOP instruction (empty in case of settlement status settled/pending).
30	COMPENSATION ID DVP	Identification of the compensation to link the trades involved in the DVP instruction (empty in case of settlement status settled/pending).

2.2 Raw Data File “RAWCA130”

The field sequence in the raw data file “RAWCA13x” contains the following four fields:

No. 29 “Current Quantity Pend./Pend. SG”
No. 30 “Current Quantity Pend./Pend. OB”
No. 31 “Compensation ID FOP”
No. 32 “Compensation ID DVP”.

The field “Settlement Amount” is located at place 33.

RAWCA130		**Compensation Partner**			
No.	**Field**	**Field Length**	**Data Type**	**Special Format**	**Description**
1	Report ID Code	8	A		Identification of the raw data stream. Values include: “RAWCA130” – Valid data record. “ENDCA130” – End of raw data stream.
2	Report Effective Date	8	N	YYYYMMDD	Business day on which the raw data stream is created.
3	Report Processing Date	8	N	YYYYMMDD	Creation day of the raw data stream.
4	Environment Number	2	A		Environment number this raw data file belongs to. Possible values are: “20” – Production environment. “21” – Simulation environment.
5	Member ID of Clearing Member	5	A		Identification of the Clearing Member.
6	Settlement Location	3	A		Settlement location: e.g. “CBF”.
7	Settlement Account	12	A		Branch settlement account.
8	Headquarter Settlement Account	12	A		Headquarter Settlement Account. If no reg-über relation exists the head settlement account is filled as the settlement account
9	Entitlement Date	8	N	YYYYMMDD	Entitlement date of corporate action event.
10	ISIN	12	A		ISIN of the event affected security.
11	Currency	3	A		Settlement currency of the trades.
12	Corporate Action	4	A		Description of corporate action as specified in CBF Custody File in field “KADI-Vorgang 1”. “CONV” – Conversion. “SPLF” – Stock split. “PARI” – Pari-Passu. “RHTS” – Rights issue. “BONU” – Bonus issue.
13	Processing Type	1	A		Description of processing as specified in CBF Custody File field “Verarbeitungsart”: “0” – Original Run. “C” – Cancellation. “R” – Re-run.
14	Ex Date	8	N		Ex-date of the event.
15	New ISIN	12	A		ISIN of the right or of the security that is to be changed. Empty in case of a pure change of the nominal value.
16	Ratio Numerator	17	N	9.7	Ratio numerator. (In case of a re-run filled with CBF adjustment ratio enumerator.

RAWCA130		**Compensation Partner**			
No.	**Field**	**Field Length**	**Data Type**	**Special Format**	**Description**
					In case of a cancellation filled with CBF adjustment ratio denominator)
17	Ratio Denominator	17	N	9.7	Ratio denominator. (In case of a re-run filled with CBF adjustment ratio denominator. In case of a cancellation filled with CBF adjustment ratio enumerator)
18	Settlement Status	1	A		Trade delivery status on the level CCP – Clearing Member / Clearing Member – customer at entitlement day: “C” – settled/pending (“closed”). “P” – pending/pending.
19	Member ID of Exchange Member	5	A		Identification of the Exchange Member.
20	Account	2	A		Account type: “A1” or “PP”.
21	Trade Loc	4	A		Trading location – market identification: “XETR”, “XFRA”.
22	TrdTyp	1	A		“O” for OTC trade and ”X” for on-exchange
23	Trade Date	8	N	YYYYMMDD	Trading date.
24	Trade Number	10	A		Trading number as provided from the trading location.
25	Order Number	16	F	16	Order number.
26	Original Quantity	15	N	+10.3	The original quantity at entitlement day for a re-run. The quantity after the original runs for a cancellation. Note: Sell trades are indicated with a minus sign.
27	Current Quantity Settl./Settl.	15	N	+10.3	The actual quantity of the trade in the state settled/settled on the processing day. Note: Sell trades are indicated with a minus sign.
28	Current Quantity Settl./Pend.	15	N	+10.3	The actual quantity of the trade in the state settled/pending on the processing day. Note: Sell trades are indicated with a minus sign.
29	Current Quantity Pend./Pend. SG	15	N	+10.3	The actual quantity of the trade in the state pending/pending on the processing day (for net trades only the surplus quantity). Note: Sell trades are indicated with a minus sign.
30	Current Quantity Pend./Pend. OB	15	N	+10.3	The actual quantity of the trade in the state pending/pending on the processing day and is assigned to the offsetting block (for net trades only).

RAWCA130		**Compensation Partner**			
No.	**Field**	**Field Length**	**Data Type**	**Special Format**	**Description**
					Note: Sell trades are indicated with a minus sign.
31	Compensation ID FOP	8	N		Identification of the FOP compensation to link the trades involved in one compensation (filled with “00000000” in case of settlement status settled/pending).
32	Compensation ID DVP	8	N		Identification of the DVP compensation to link the trades involved in one compensation (filled with “00000000” in case of settlement status settled/pending).
33	Settlement Amount	16	N	+11.3	Settlement amount for trades that are still pending on level CCP – CM and pending on level CM – customer. Buy trades are indicated with a minus sign. For trades which were settled/pending on the entitlement day or which were pending/pending per entitlement day but are settled/settled or settled/pending per current day, the settlement amount is filled with “0”.

Frankfurt, August 6, 2004