



# XML Reports – Reference Manual

Eurex Clearing AG

V 3.7.1

Date: 17.06.2024

XML Reports – Reference Manual

June 2024 Page 2 of 214

#### © Eurex 2024

Deutsche Börse AG ("DBAG"), Clearstream Banking AG ("Clearstream"), Eurex Frankfurt AG ("Eurex"), Eurex Clearing AG ("Eurex Clearing"), Eurex Repo GmbH ("Eurex Repo") are corporate entities and are registered under German law. Eurex Global Derivatives AG is a corporate entity and is registered under Swiss law. Clearstream Banking S.A. is a corporate entity and is registered under Luxembourg law. Eurex Frankfurt AG is the administrating and operating institution of Eurex Deutschland. Eurex Deutschland is in the following also referred to as the "Eurex Exchange".

All intellectual property, proprietary and other rights and interests in this publication and the subject matter hereof (other than certain trademarks and service marks listed below) are owned by DBAG or its affiliates and subsidiaries or used under authorization by their respective owners, including, without limitation, all patent, registered design, copyright, trademark and service mark rights. While reasonable care has been taken in the preparation of this publication to provide details that are accurate and not misleading at the time of publication DBAG, Clearstream, Eurex, Eurex Clearing, Eurex Repo as well as the Eurex Exchange and their respective subsidiaries, servants and agents (a) do not make any representations or warranties regarding the information contained herein, whether express or implied, including without limitation any implied warranty of merchantability or fitness for a particular purpose or any warranty with respect to the accuracy, correctness, quality, completeness or timeliness of such information, and (b) shall not be responsible or liable for any third party's use of any information contained herein under any circumstances, including, without limitation, in connection with actual trading or otherwise or for any errors or omissions contained in this publication.

This publication is published for information purposes only and shall not constitute investment advice respectively does not constitute an offer, solicitation or recommendation to acquire or dispose of any investment or to engage in any other transaction. This publication is not intended for solicitation purposes but only for use as general information. All descriptions, examples and calculations contained in this publication are for illustrative purposes only.

Eurex and Eurex Clearing offer services directly to members of the Eurex Exchange respectively to clearing members of Eurex Clearing. Those who desire to trade any products available on the Eurex market or who desire to offer and sell any such products to others or who desire to possess a clearing license of Eurex Clearing in order to participate in the clearing process provided by Eurex Clearing, should consider legal and regulatory requirements of those jurisdictions relevant to them, as well as the risks associated with such products, before doing so.

Only Eurex derivatives that are CFTC-approved may be traded via direct access in the United States or by United States persons. A complete, up-to-date list of Eurex derivatives that are CFTC-approved is available at: https://www.eurex.com/ex-en/rules-regs/eurex-derivatives-us/direct-market-access-from-the-us.

In addition, Eurex representatives and participants may familiarize U.S. Qualified Institutional Buyers (QIBs) and brokerdealers with certain eligible Eurex equity options and equity index options pursuant to the terms of the SEC's July 1, 2013 Class No-Action Relief. A complete, up-to-date list of Eurex options that are eligible under the SEC Class No-Action Relief is available at: https://www.eurex.com/ex-en/rules-regs/eurex-derivatives-us/eurex-options-in-the-us-for-eligiblecustomers. Lastly, U.S. QIBs and broker-dealers trading on behalf of QIBs may trade certain.

single-security futures and narrow-based security index futures subject to terms and conditions of the SEC's Exchange Act Release No. 60,194 (June 30, 2009), 74 Fed. Reg. 32,200 (July 7, 2009) and the CFTC's Division of Clearing and Intermediary Oversight Advisory Concerning the Offer and Sale of Foreign Security Futures Products to Customers Located in the United States (June 8, 2010).

#### **Trademarks and Service Marks**

Buxl®, DAX®, DivDAX®, eb.rexx®, Eurex®, Eurex Repo®, Strategy Wizard®, Euro GC®, FDAX®, FTSE 100, FWB®, GC Pooling®, GCPI®, MDAX®, ODAX®, SDAX®, TecDAX®, USD GC Pooling®, VDAX®, VDAX-NEW® and Xetra® are registered trademarks of DBAG or its affiliates and subsidiaries. MSCI®, EAFE®, ACWI® and all MSCI indexes (the "Indexes"), the data included therein, and service marks included therein are the intellectual property of MSCI Inc., its affiliates and/or their licensors (together, the "MSCI Parties"). The Indexes are provided "as is" and the user assumes the entire risk of any use it may make or permit to be made of the Indexes. No MSCI Party warrants or guarantees the originality, accuracy and/or completeness of the Indexes and each expressly disclaims all express or implied warranties. No MSCI Party shall have any liability for any errors or omissions in connection with any of the Indexes, or any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages. For full disclaimer see msci.com/disclaimer.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual

June 2024 Page 3 of 214

ATX®, ATX® five, CECE® and RDX® are registered trademarks of Vienna Stock Exchange AG. IPD® UK Quarterly Indexes are registered trademarks of Investment Property Databank Ltd. IPD and have been licensed for the use by Eurex for derivatives. SLI®, SMI® and SMIM® are registered trademarks of SIX Swiss Exchange AG. The STOXX® indexes, the data included therein and the trademarks used in the index names are the intellectual property of STOXX Limited and/or its licensors. Eurex derivatives based on the STOXX® indexes are in no way sponsored, endorsed, sold or promoted by ISS STOXX and its licensors and neither ISS STOXX nor its licensors shall have any liability with respect thereto. PCS® and Property Claim Services® are registered trademarks of ISO Services, Inc. Korea Exchange, KRX, KOSPI and KOSPI 200 are registered trademarks of Korea Exchange Inc. The names of other companies and third-party products may be trademarks or service marks of their respective owners.

FTSE® is a trade mark of the London Stock Exchange Group companies and is used by FTSE International Limited ("FTSE") under license. All rights in the FTSE®100 Index (the "Index") vest in FTSE or its licensors. Neither FTSE nor any of their affiliates or licensors (a) assumes any liability, losses, damages, expenses or obligations in connection with any derivative product based on the Index; or (b) accepts any liability for any errors or omissions, fitness for a particular purpose or the results to be obtained from the use of the Index or related data. No party may rely on the Index or related data contained in this communication which Index and data is owned by FTSE or their affiliates. No use or distribution of the Index is permitted without FTSE's express written consent. FTSE does not promote, sponsor or endorse the content of this communication nor any financial or derivative product that it relates to.

PRIIPs: Eurex Deutschland qualifies as manufacturer of packaged retail and insurance-based investment products (PRIIPs) under Regulation (EU) No 1286/2014 on key information documents for packaged retail and insurance-based investment products (PRIIPs Regulation), and provides key information documents (KIDs) covering PRIIPs traded on Eurex Deutschland on its website under the following link: https://www.eurex.com/ex-en/rules-regs/priips-kids.

In addition, according to Art. 14(1) PRIIPs Regulation the person advising on, or selling, a PRIIP shall provide the KID to retail investors free of charge.

XML Reports – Reference Manual	June 2024
	Page 4 of 214

# **Table of Contents**

1	Introduction	10
2	XML Reports Concepts used by Eurex Clearing	11
2.1	Eurex Clearing Terminology	11
2.2	XML Report Layout	12
2.2.1	Structures	12
2.2.2	Structure Members	13
2.2.3	Data Types	13
2.2.4	Rules for creating the XML Structure	13
2.2.4.1	Main Report Structure	13
2.2.4.2	Substructures	13
2.2.4.3	Field Values	14
2.2.5	Rules for Text Reports	14
2.2.5.1	Generic Text Report Structure	15
2.2.5.2	Field Values	15
2.3	Common Report Engine	16
2.4	Available Reports	17
2.5	Intraday Report Nomenclature	18
3	Introduction to XML Reports	19
3.1	XML Report Characteristics	19
3.2	Report Availability	20
3.3	Structure Cardinality	20
3.4	Usage Code	21
4	XML Report Descriptions	22
4.1	CA - Custody Payment	22
4.1.1	CA870 Repo Custody Payment Statement	22
4.1.2	CA871 Repo Custody Payment Statement	25
4.2	CB - Trades Action Report	27
4.2.1	CB830 Trades Action Report	27
4.2.2	CB831 Trades Action Report	30
4.3	CD - Cash Settled Transactions Report	33
4.3.1	CD850 Settled Cash Transactions Report	33
4.3.2	CD851 Settled Cash Transactions Report	37
4.3.3	CD852 Repo Settled Cash Transactions Report	41
4.4	CE - Net Clearing, Settlement and Penalty Reports	45
4.4.1	CE840 Daily CSDR Penalties	45
4.4.2	CE845 Monthly CSDR Penalties	48
4.4.3	CE860 Pending Delivery Report	50
4.4.4	CE861 Pending Delivery Report	55
4.4.5	CE862 Pending Delivery Report	60
4.4.6	CE870 Settled Delivery Report	65
4.4.7	CE871 Settled Delivery Report	71

XML Reports – Reference Manual	June 2024
	Page 5 of 214

4.4.8	CE872 Settled Delivery Report	77
4.4.9	CE890 Net Clearing Report - XEUR	83
4.4.10	CE891 Net Clearing Report - XEUR	86
4.4.11	CE892 Net Clearing Report - XEUR	89
4.4.12	CE895 Net Clearing Report - XETR and XFRA	92
4.4.13	CE896 Net Clearing Report - XETR and XFRA	95
4.4.14	CE897 Net Clearing Report - XETR and XFRA	98
4.5	CI - Intraday Settled Trades Report	101
4.5.1	CI870 Repo Intraday Settled Trade Report	101
4.5.2	CI871 Repo Intraday Settled Trade Report	104
4.5.3	CI872 Repo Intraday Settled Trade Report	107
4.6	TC - Trade Confirmation	110
4.6.1	TC800 Repo Trade Confirmation Report	110
4.6.2	TC801 Repo Trade Confirmation Report	113
4.6.3	TC802 Repo Trade Confirmation Report	116
4.6.4	TC850 Repo Contracts Report	119
4.6.5	TC851 Repo Contracts Report	121
4.6.6	TC852 Repo Contracts Report	123
5	Introduction to Report Tag Descriptions	126
5.1	Tag Characteristics	126
6	XML Report Tag Descriptions	128
6.1	accrIntAmnt	128
6.2	acctPos	128
6.3	acctTyp	129
6.4	acctTypOrig	130
6.5	actnTyp	130
6.6	bic	131
6.7	bonPrc	131
6.8	buySellInd	132
6.9	buySellIndDlvId	133
6.10	caEntIDat	133
6.11	caNomAmt	134
6.12	caRevrCompInd	134
6.13	caSettlCurrency	134
6.14	caSettIRun	135
6.15	cashAmntCredit	136
6.16	cashAmntDebit	136
6.17	cashNetPosTrdId	136
6.18	cashRef	137
6.19	cashSettIAcct	137
6.20	cashSettILoc	137
6.21	cashSettlRun	138
6.22	cashTranDat	139

XML Reports – Reference Manual	June 2024
	Page 6 of 214

6.23	cashTranDesc	139
6.24	cashTranTim	140
6.25	cashTranTyp	140
6.26	cashValDat	141
6.27	саТурRро	141
6.28	clgHseSettlAcct	141
6.29	clgHseSettlLoc	142
6.30	collVal	143
6.31	corpActnInd	143
6.32	corpActnRef	143
6.33	csdRef	144
6.34	debCredInd	144
6.35	dlvld	145
6.36	dlvPaymind	145
6.37	dlvRef	146
6.38	dlvSettlAcct	146
6.39	dlvSettlLoc	147
6.40	envText	148
6.41	exchNam	149
6.42	infoList	150
6.43	instLngNam	150
6.44	instShtNam	151
6.45	instTypCod	151
6.46	isin	152
6.47	legNo	153
6.48	linkRef	154
6.49	liquFlg	154
6.50	membClgIdCod	155
6.51	membClgIdNam	155
6.52	membld	156
6.53	membLglNam	157
6.54	membTrdngIdCod	158
6.55	membTrdngIdCodOrig	159
6.56	membTrdngIdNam	159
6.57	netPosTrdId	160
6.58	numbOfDaysLate	160
6.59	ordrNum	160
6.60	penAmnt	161
6.61	penCalcMthd	162
6.62	penComRef	162
6.63	penCurrency	162
6.64	penDat	163
6.65	penDaysLate	163

XML Reports – Reference Manual	June 2024
	Page 7 of 214

6.66	penDiscRate	163
6.67	penFailAmnt	163
6.68	penFailQty	164
6.69	penFailQtyTyp	164
6.70	penInstClassTyp	164
6.71	penSecRate	164
6.72	penStatus	165
6.73	penTyp	165
6.74	performedBy	166
6.75	processingMethod	166
6.76	qtyBlock	167
6.77	qtyHold	167
6.78	qtyHoldDlvld	167
6.79	recTypTrd	168
6.80	releaseStat	168
6.81	releaseStatDlvId	169
6.82	remAmnt	169
6.83	remAmntDlvId	170
6.84	remAmntTrdPerDivid	170
6.85	remQty	170
6.86	remQtyDlvld	171
6.87	remQtyTrdPerDlvld	171
6.88	rpoBankIntRef	171
6.89	rpoBps	171
6.90	rpoClgTmStmp	172
6.91	rpoClosReqPend	172
6.92	rpoCmpTrd	173
6.93	rpoFlxClosPrd	173
6.94	rpoIntAmt	174
6.95	rpoIntRt	174
6.96	rpoNPUId	174
6.97	rpoRefRtCod	175
6.98	rpoRemQty	175
6.99	rpoTotAmnt	176
6.100	rpoTotQty	176
6.101	rpoTrdStat	176
6.102	rpoTrdTmStmp	177
6.103	rpoTrdTyp	177
6.104	rpoUTI	178
6.105	rptCod	179
6.106	rptFlexKey	179
6.107	rptNam	180
6.108	rptPrntEffDat	181

XML Reports – Reference Manual	June 2024
	Page 8 of 214

6.109	rptPrntEffTim	182
6.110	rptPrntRunDat	183
6.111	settlAcct	184
6.112	settlAmnt	185
6.113	settlAmntDlvIdPerStImnt	185
6.114	settlAmntTrdPerStImnt	186
6.115	settlCurrency	186
6.116	settlDatActual	187
6.117	settlDatCtrct	188
6.118	settlLoc	188
6.119	settlQty	189
6.120	settlQtyDlvIdPerStImnt	190
6.121	settlQtyTrdPerStImnt	190
6.122	settlStat	190
6.123	settlStatDlvId	191
6.124	smeGwthMktFlg	191
6.125	surplusFlg	192
6.126	totalCaCredAmntPerMembTrdngldCod	192
6.127	totalCaCredAmntPerSettlAcct	193
6.128	totalCaDebAmntPerMembTrdngIdCod	193
6.129	totalCaDebAmntPerSettlAcct	193
6.130	totalCredAmntPerAcctTyp	194
6.131	totalCredAmntPerCashSettlAcct	194
6.132	totalCredAmntPerCashSettILoc	194
6.133	totalCredAmntPerCashTranTyp	195
6.134	totalCredAmntPerDlvSettlAcct	195
6.135	totalCredAmntPerMembClgIdCodCur	195
6.136	totalCredAmntPerMembTrdngldCod	196
6.137	totalDebAmntPerAcctTyp	196
6.138	totalDebAmntPerCashSettlAcct	196
6.139	totalDebAmntPerCashSettlLoc	197
6.140	totalDebAmntPerCashTranTyp	197
6.141	totalDebAmntPerDIvSettlAcct	198
6.142	totalDebAmntPerMembClgIdCodCur	198
6.143	totalDebAmntPerMembTrdngIdCod	198
6.144	totalPenAmntCur	199
6.145	totalRemAmntAcctTyp	199
6.146	totalRemAmntInfoList	199
6.147	totalRemAmntIsin	200
6.148	totalRemAmntMembTrdngId	200
6.149	totalRemAmntSettlAcctCur	200
6.150	totalSettlAmntAcctTypRptTdy	201
6.151	totalSettlAmntDlvIdRptTdy	201

XML Reports – Reference Manual	June 2024
	Page 9 of 214

6.152	totalSettlAmntInfoListRptTdy	202
6.153	totalSettlAmntlsinRptTdy	202
6.154	totalSettlAmntMembTrdngldRptTdy	202
6.155	totalSettIAmntSettIAcctCurRptTdy	203
6.156	totalSettlQtyDlvIdRptTdy	203
6.157	totAmnt	203
6.158	totAmntTrdPerDIvId	204
6.159	totInstAmntDlvId	205
6.160	totInstQtyDlvId	205
6.161	totQty	206
6.162	totQtyTrdPerDIvId	206
6.163	tranSrc	207
6.164	trdDat	207
6.165	trdLoc	208
6.166	trdNum	209
6.167	trdPrc	210
6.168	trdStat	210
6.169	trdTim	211
6.170	trdTypTl	211
6.171	trdUpdDat	212
6.172	trdUpdTim	213
6.173	underlyingDlvRef	213
7	Glossary	214

XML Reports – Reference Manual	June 2024
Introduction	Page 10 of 214

### 1 Introduction

This document describes all the reports distributed for Eurex Clearing – Securities Clearing Service (C7 SCS).

This document is intended to provide members with relevant information concerning reports (viz. offered reports, layout). The purpose of the Eurex Clearing XML Reports – Reference Manual is

- to explain the content of the reports, and
- to describe each report in detail.

Additional information related to generic text reports is included. Please note that all reports are provided exclusively via the Common Report Engine.

### **Report Generation and Distribution**

Reports are available in XML format. For some reports additionally a printable text format is available.

- Reports in XML format for Clearing Members and Settlement Institutions are automatically provided and must not be ordered explicitly.
- Reports in XML format for Trading Members must be explicitly ordered.
- Reports in printable text format are optional and must be explicitly ordered.

The report ordering form for C7 SCS reports is available on:

www.eurex.com -> Clear -> Find -> Forms

C7 Securities Clearing Service (C7 SCS) Release 3.7	
XML Reports – Reference Manual	June 2024
XML Reports Concepts used by Eurex Clearing	Page 11 of 214

# 2 XML Reports Concepts used by Eurex Clearing

### 2.1 Eurex Clearing Terminology

Throughout the Eurex Clearing C7 SCS XML Reports documentation, specific terms are used to refer to certain objects known to C7 SCS. To avoid misunderstandings the most important terms are described in this paragraph.

### Trade Types

The term **Single Trades** refers to trades received from trading locations. These can be FWB Transactions or Physical Delivery Transactions resulting from Eurex Derivatives.

The term **Net Position Trades** refers to trades resulting out of the daily C7 SCS Trade Date Netting process of Single Trades per Net Processing Unit considering the corresponding applicable Processing Method. Please note, that in case of Gross processing a Net Position Trade is generated for each affected Single Trade.

#### Net Position Trades can be

- securities against payment (standard case),
- securities free of payment,
- Cash-Only or
- Flat (Zero), i.e. quantity and amount equal 0.

Cash-Only and Flat (Zero) Net Position Trades can only occur if Strange Net Option is chosen as 'NET/SPLIT' or Linking before Aggregation service is used.

The term Repo Trades refers to Repo transactions that are received from trading location XERE.

### Participant Types

The term **Trading Member (TM)** refers to financial institutions, financial services institutions and banking organizations, who trade in "CCP eligible" relevant instruments. TMs are entitled to execute proprietary and agent trades. TMs are not intended to operate directly with C7 SCS but can receive reports containing data regarding their trades and delivery instructions.

All Select Finance participants participate in the clearing process of Eurex Clearing by applying for a Basic Clearing Member license ("BCM"). Such participants are set-up as TMs in C7 SCS.

The term **Clearing Member (CM)** refers to a Eurex Clearing participant being entitled to perform the clearing of trades in "CCP eligible" instruments. In addition, CMs are liable for the timely fulfillment of all payment and delivery obligations resulting from Net Position Trades the CM is performing the clearing for. These trades relate either to the CM itself or to one of its TMs.

The Select Finance participants (i.e. BCMs) have a trilateral agreement with a Clearing Agent. For Reporting purpose, Clearing Agents will be classified under CMs in C7 SCS. Consequently CMs receive reports containing data of trades and delivery instructions belonging to themselves or one of their TMs.

The term **Settlement Institution (SI)** refers to a Eurex Clearing participant performing securities settlement via accounts at one or several of the supported (I)CSDs. SIs provide securities services between Eurex Clearing AG and the Clearing Member. However, the responsibility towards Eurex Clearing AG to fulfill trades by means of orderly settlement remains with the CM.

C7 S6	ocurities	Clearing	Service	(C7)	SCS	Release 3.7
01 30	scunies	Cleaning	Service		303	nelease J.I

XML Reports – Reference Manual	June 2024
XML Reports Concepts used by Eurex Clearing	Page 12 of 214

SIs receive reports containing data of trades and delivery instructions belonging to one of their settlement accounts independent of the CM the trade belongs to.

A participant might perform the functions associated with one or more of these participant types, given he complies with the associated prerequisites.

#### Accounts

**Account Types:** For the Single Trades from T7 and C7 (i.e. trading location XETR, XFRA, XEUR) it is distinguished between proprietary and agent business. This account type information will be used in C7 SCS for account setting and net processing purposes.

- For proprietary business: "PP" account
- For agent business (XETR, XFRA): "A1" account
- For agent business (XEUR): "A1" to "A9" account (Flex Accounts will be mapped to account type "A1")

For Repo Trades from F7 (i.e. trading location XERE), only proprietary business is allowed.

**Position Accounts:** For the Single Trades from C7 (i.e. trading location XEUR) also the position/flex account information is received. This position account information will be used in C7 SCS for net processing purposes.

• For Eurex (i.e. trading location XEUR): "A1" to "A9" + flex accounts.

**Settlement Accounts:** Settlement accounts setup at the (I)CSD are reflected in the C7 SCS system for the settlement of transactions at different (I)CSDs and T2S. Settlement accounts can be assigned to participants acting as CM and/or SI depending on the participant's roles.

**Collateral Accounts:** Collateral Accounts setup at Triparty Collateral Agents are reflected in the C7 SCS system for the settlement of GC Pooling transactions. In reports, Collateral Accounts will be reported as settlement accounts.

### 2.2 XML Report Layout

The XML Report layout consists of the basic elements structures, structure members and data types.

### 2.2.1 Structures

Structures are ordered collections of structure members.

They may contain fields and/or substructures as members, forming a structure tree. On top level (the root of each structure tree) there is the main report structure.

Most structures are defined as a part of one report. Structures used in several reports are called common structures.

Naming conventions for structures are:

reportName	Main structure of a report
reportName***Grp	Sub structure of a report
reportName***KeyGrp	Sub structure of a report which contains key fields

C7 Securities Clearing Service (C7 SCS) Release 3.7	
XML Reports – Reference Manual	June 2024
XML Reports Concepts used by Eurex Clearing	Page 13 of 214

### 2.2.2 Structure Members

A structure member is either a field or another (sub-)structure. A structure member may be enriched by attributes to define report specific properties.

Fields are defined by their data type and share the name of their data type. Substructures may occur once or multiple times in a structure. The name of a substructure member is equal to the substructure name.

Each field and structure occurs at a specific place in the sequence of fields in the substructure tree of a report. Substructure can represent an exception, in the sense that they can occur multiple times.

Structure members may be mandatory or optional. Optional members may be omitted in the XML report.

### 2.2.3 Data Types

Data Types describe context-independent properties of a field, like its format and length. The format of a data type may be alphanumeric, numeric or signed numeric.

These properties are independent of the report where a field with this data type occurs. Since a field in a structure must have the same name as its data type, this implies that two fields with the same name always have the same data type.

### 2.2.4 Rules for creating the XML Structure

### 2.2.4.1 Main Report Structure

The report XML structure is enclosed in the tag

```
<reportName>
```

. . .

```
<reptHeader>
```

</reptHeader>

```
<reportNameGrp>
```

•••

```
</reportNameGrp>
```

</reportName>

### 2.2.4.2 Substructures

Substructures are written as follows: <structureName>

```
...
</structureName>
```

The structure members occur in the sequence as they are defined in the XML Report layout. Optional members may be omitted, if they contain no data.

In case of a multiple occurrence, the <structureName> element is repeated.

XML Reports – Reference Manual

XML Reports Concepts used by Eurex Clearing

### 2.2.4.3 Field Values

Field values are written as

<fieldName>fieldValue</fieldName>

or, if no value is given for a mandatory field,

<fieldName/>

Optional fields are omitted if no value is given.

Alphanumeric field values are written to the XML Report with their complete field length. Examples:

<membClgIdCod>ABCFR</membClgIdCod>

Numeric values with precision 0 are written in the format DD...D without leading zeroes (D denotes a digit 0, 1, ..., 9).

Numeric values with precision > 0 are written in the format DD...D.D...D, where the number of trailing digits is given by the precision.

Example:

<totAmnt>12042.56</totAmnt>

Numeric signed values are prefixed with a plus ('+') or minus ('-') sign.

Example:

<totalRemAmntIsin>-23456.79</totalRemAmntIsin>

### 2.2.5 Rules for Text Reports

The text reports created from the XML reports serve to display the contained data in a human readable format. Only the XML reports are suitable for automatic processing.

# Eurex Clearing strongly advises against any form of text report processing, e.g. by parsing data from the text report content.

The following sections describe some generic rules how the layout of the text reports is determined from the XML report structure.

XML Reports – Reference Manual

XML Reports Concepts used by Eurex Clearing

### 2.2.5.1 Generic Text Report Structure

The creation of generic text reports uses the following rules:

- The global layout of a generic text report is determined by the XML report data structure.
- Data rows are shown in the sequence defined in the XML report.
- Fields are shown in the sequence defined in the XML report.
- Column widths are determined by the maximum of heading length and data field length.
- Column headings are written into one line.
- Spacing between columns is always one.
- Underlines (indicating the column width) are provided for the field width of the first row.
- Lines are wrapped, if they are longer than 132 characters.
- Starting position for wrapped lines is one character indented from second field on the first line.

### 2.2.5.2 Field Values

The display of field values adheres to the following rules:

- The field value display is determined by the field specific format and the specific report context.
- The field column heading is determined by the field, dependent of the report context.
- Alphanumeric values are displayed left justified with the original value retrieved from the XML Report data. Depending on the specific report, values from the XML reports are mapped to some decode in the text report.
- Numeric values are displayed right justified according to their field specific display format with the original value retrieved from the XML Report data.

The specific rules for numeric values are

- The decimal separator is a point.
- No leading zeroes are displayed.
- All decimal digits given by the field precision are displayed (e.g. 1.200 for precision 3).
- "Minus signs" are written as prefix or suffix of the number.
- It is possible to have a thousand separator for the text format (e.g. 12,345,678.90).

C7 Securities Clearing Service (C7 SCS) Release 3.7	
XML Reports – Reference Manual	June 2024
XML Reports Concepts used by Eurex Clearing	Page 16 of 214

# 2.3 Common Report Engine

The Common Report Engine is the exclusive source for report files for Eurex Clearing members. It is an FTP solution based on an SFTP report server that allows participants to easily retrieve all of their reports from a single source.

All transactional and participant specific C7 SCS reports are available in a participant-specific directory structure.

Non-transactional and non-participant specific reports and files are available in the public area. Such reports are tagged as *CRE Area: public* in this manual.

The Common Report Engine can be accessed via leased line connectivity or via the internet.

To access the Common Report Engine, a specific user account for the Common Report Engine must be setup and a public key must be uploaded in the Member Section of the Eurex website (*https://www.eurex.com/ec-en/find/Member-Section*).

Please note that reports will only be generated for participants if an activated Common Report Engine user account exists.

The participant is responsible for the user account setup on the Common Report Engine for all markets applicable.

Detailed information to the Common Report Engine is provided on the Eurex Homepage:

www.eurex.com -> Clear -> Support -> Technology -> Common Report Engine

C7 Securities Clearing Service (C7 SCS) Release 3.7	
XML Reports – Reference Manual	June 2024
XML Reports Concepts used by Eurex Clearing	Page 17 of 214

# 2.4 Available Reports

The table below provides an overview of available C7 SCS reports. The Report ID gives an indication for which members a report is available:

- Report ID ending with '0' or '5' Clearing Members
- Report ID ending with '1' or '6' Settlement Institutions
- Report ID ending with '2' or '7' Trading Members

C7 SCS Report ID	Report Name	Delive- ry Time <sup>1</sup>	RAW (XML) Format	Printa- ble Format	Description <sup>2</sup>
CA870/ CA871	Repo Custody Payment Statement	EoD, T(+x)	Yes	No	Cash Payments related to Corporate Actions on Repo Trades.
CB830/ CB831	Trades Action Report	EoD, T(+x)	Yes	Yes	Manually inserted, deleted, buy-in Blocked/Released, Linking and Hold/ Released Status Update transactions.
CD850/ CD851	Settled Cash Transactions Report	EoD, T	Yes	Yes	Cash Transactions sent to the corre- sponding Payment Bank and considered as settled.
CD852	Repo Settled Cash Transac- tions Report	EoD, T	Yes	Yes	Repo Cash Transactions sent to the corresponding Payment Bank and considered as settled.
CE840	Daily CSDR Penalties	P+1(+x)	Yes	No	Daily penalty information received from (I)CSDs.
CE845	Monthly CSDR Penalties	EoD <sup>3</sup>	Yes	No	Aggregated monthly penalty infor- mation.
CE860/ CE861/ CE862	Pending Delivery Report	EoD, T(+x)	Yes	Yes	Portion of Net Position Trades and Repo Trades that has not yet settled. Corporate action feedback and released/on-hold quantity are considered.
CE870/ CE871/ CE872	Settled Delivery Report	EoD, T(+x)	Yes	Yes	Portion of Net Position Trades and Repo Trades that has been settled on the current business day.
CE890/ CE891/ CE892	Net Clearing Report (XEUR)	EoD <sup>4</sup> , T	Yes	Νο	Single Trades from Eurex deliveries and Net Position Trades (resulting from Netting/Aggregation/Gross processing) incl. quantity, cash amount, Delivery ID and Delivery Reference.

XML Reports – Reference Manual

XML Reports Concepts used by Eurex Clearing

June 2024 Page 18 of 214

C7 SCS Report ID	Report Name	Delive- ry Time <sup>1</sup>	RAW (XML) Format	Printa- ble Format	Description <sup>2</sup>
CE895/ CE896/ CE897	Net Clearing Report (XETR and XFRA)	EoD <sup>4</sup> , T	Yes	Νο	Single Trades from FWB and Net Position Trades (resulting from Netting/Aggregation/Gross processing) incl. quantity, cash amount, Delivery ID and Delivery Reference.
CI870/ CI871/ CI872	Repo Intraday Settled Trade Report	Intraday ,T	Yes	No	Trade level information of Repo Trades that are settled on current business day. This is a multi- frequency report.
TC800/ TC801/ TC802	Repo Trade Confirmation Report	Intraday ,EoD	Yes	No	Confirmation of new Repo Trades accepted and successfully validated by Eurex Clearing. This is a multi- frequency report.
TC850/ TC851/ TC852	Repo Contracts Report	EoD, T(+x)	Yes	No	Detailed information of Repo Trades.

Table 2.1 - Available Reports

<sup>1</sup>Provides information about Report Generation (EoD) and Business Days a trade/ delivery instruction is reported with T = Trading Day and P = Penalty Date.

<sup>2</sup>For full description of reports refer to chapter 4.

<sup>3</sup>14th business day of the calendar month following the month the trade/ delivery instruction was subject for penalty due to CSDR

<sup>4</sup>Net Clearing Reports are provided after Net Processing.

## 2.5 Intraday Report Nomenclature

Multi-frequency reports that are generated multiple times on a business day contain a run number to identify a particular report run. This run number starts with 01 on each business day and is incremented by 1 for the next generated report.

#### Example:

Report run 1: 20RPTTC800XXXX2022042501.XML Report run 2: 20RPTTC800XXXX2022042502.XML

The EoD report is generated without a run number.

#### Example:

20RPTTC800XXXXX20220425.XML

XML Reports – Reference Manual Introduction to XML Reports

# 3 Introduction to XML Reports

### 3.1 XML Report Characteristics

The XML report descriptions contain the following information:

Description	A textual description of the functional contents of the report.
Frequency	The frequency or the specific events at which the report is created.
Availability	The group of members (e.g. clearing members, settlement institutions) to which the report is available. Please refer to <i>section 3.2</i> for a detailed description of report availability.
XML Report Structure	A description of the composition of groups and tags that are used with the XML report. Underlined items represent groups; the contained tags are identified by indent level. Additional information is provided on the cardinality of subgroups. Please refer to <i>section 3.3</i> for a description of cardinalities.
M/O	A usage code to indicate whether a report tag is mandatory or optional. Please refer to <i>section 3.4</i> for a detailed description.
Text Report Heading	The heading of each tag when printed in a text report. The heading depends on the tag, but may be defined different in a specific report context. Tags bound together in a group may be concatenated under one heading. If the text report heading is marked "(XML only)", the tag content is not written into the text report.
Text Report Structure	A generic description of the layout that is used with the text report. Each text report field is printed once with his heading and the generic text format which is used to display the value. Alphanumeric values are filled up with <i>X</i> , according to the field length. Numeric values are filled up with 9, together with thousand separators, decimal points and signs if applicable. Please remark that the layout of text reports may be subject to change without further notice.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
Introduction to XML Reports	Page 20 of 214

# 3.2 Report Availability

Reports are created and available to different groups of members.

Availability of reports to Eurex Clearing participants depends on the roles assigned to this participant.

Available for	Description
Clearing Members	Report is available for clearing members containing their individual data and the data of their associated trading members.
Settlement Institutions	Report is available for settlement institutions containing the data belonging to their settlement accounts.
Trading Members	Report is available for trading members containing their individual data.

Table 3.1 - Report Availability

The creation and distribution of XML reports for Trading Members as well as the creation of a printable version for all applicable reports depends on the Report Selection settings a Eurex Clearing participant has chosen.

## 3.3 Structure Cardinality

Any substructure may be contained zero, one or multiple times in a structure.

The XML report descriptions contains a cardinality information for each structure in the form

structure

or

structure, repeated cardinality times:

Cardinality	Description
(none)	Substructure occurs exactly one time
т	Substructure occurs exactly <i>m</i> times
m n	Substructure occurs minimal <i>m</i> , maximal <i>n</i> times
<i>m</i> variable	Substructure occurs <i>m</i> to any number times

Table 3.2 - Structure Cardinality Descriptors

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
Introduction to XML Reports	Page 21 of 214

### 3.4 Usage Code

The XML report descriptions contain usage codes for each tag. These codes provide information on whether a tag is mandatory or optional. *Table 3.3* below lists all applicable usage codes and provides a description.

Usage Code	Explicit	Field Usage Description
m	mandatory	Tag occurs always (but may contain an empty string)
0	optional	Tag will be omitted, if no value is given.

Table 3.3 - Field Usage Codes

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 22 of 214

# 4 XML Report Descriptions

The description of the XML Reports and Tags in this document is based on the configuration

CONFIG\_IDENTIFIER SCSRep3.7.1 CONFIG\_DATE 2024-06-17 08:41

### 4.1 CA - Custody Payment

### 4.1.1 CA870 Repo Custody Payment Statement

Description	This report provides cash payments from corporate action events (original-runs, re-runs and cancellation-runs) related to Repo Trades. This report also shows coupon compensation for repos.
	The report provides totals for debit and credit Corporate Action cash amount per Trading Member, Clearing Member and Settlement Account.
	This report is sorted per Clearing Member, Currency, Corporate Action Value Date, Settlement Location, Settlement Account, Trading Member, Account Type, Corporate Action Entitlement Date and Corporate Action Type.
	The report is generated at the end of each C7 SCS Business Day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).
Frequency	Daily.
Availability	This report is available for Clearing Members.

### XML Report Structure

#### M/O Text Report Heading

### <u>ca870</u>

<u>rptHdr</u>	
exchNam	m
envText	m
rptCod	m
rptNam	m
rptFlexKey	0
membld	0
membLglNam	0
rptPrntEffDat	m
rptPrntEffTim	0
rptPrntRunDat	m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 23 of 214

ca870Grp, repeated 0 variable times:	
<u>ca870KeyGrp</u>	
membClgIdCod	m
<u>ca870Grp1</u> , repeated 1 variable times:	
<u>ca870KeyGrp1</u>	
caSettlCurrency	m
ca870Grp2, repeated 1 variable times:	
ca870KeyGrp2	
cashValDat	m
ca870Grp3, repeated 1 variable times	8:
<u>ca870KeyGrp3</u>	
settlLoc	m
settlAcct	m
<u>ca870Grp4</u> , repeated 1 variable tim	nes:
<u>ca870KeyGrp4</u>	
membTrdngIdCod	m
ca870Grp5, repeated 1 variable	times:
ca870KeyGrp5	
acctTyp	m
ca870Grp6, repeated 1 variab	le times:
ca870KeyGrp6	
caEntlDat	m
<u>ca870Grp7</u> , repeated 1 vari	able times:
<u>ca870KeyGrp7</u>	
caTypRpo	m
<u>ca870Rec</u> , repeated 1 va	riable times:
trdDat	m
trdLoc	m
caSettlRun	0
trdNum	m
ordrNum	m
isin	m
tranSrc	m
buySellInd	m
caNomAmt	m
cashAmntCredit	m
cashAmntDebit	m
caRevrCompInd	0
totalCaDebAmntPerMembTrdngId0	Cod o
totalCaCredAmntPerMembTrdngId	Cod o

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 24 of 214

0

- totalCaDebAmntPerSettlAcct 0 totalCaCredAmntPerSettlAcct 0 0
- totalDebAmntPerMembClgIdCodCur

totalCredAmntPerMembClgIdCodCur

### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CA870.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

### 4.1.2 CA871 Repo Custody Payment Statement

Description	This report provides cash payments from corporate action events (original-runs, re-runs and cancellation-runs) related to Repo Trades. This report also shows coupon compensation for repos.
	The report provides totals for debit and credit Corporate Action cash amount per Trading Member, Clearing Member and Settlement Account.
	This report is sorted per Clearing Member, Currency, Corporate Action Value Date, Settlement Location, Settlement Account, Trading Member, Account Type, Corporate Action Entitlement Date and Corporate Action Type.
	The report is generated at the end of each C7 SCS Business Day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).
Frequency	Daily.
Availability	This report is available for Settlement Institutions.

XML Report Structure

M/O Text Report Heading

<u>ca871</u>

m
m
m
m
0
0
0
m
0
m
m
m
m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 26 of 214

ca871KeyGrp3		
settlLoc	m	
settlAcct	m	
ca871Grp4, repeated 1 variable times:		
<u>ca871KeyGrp4</u>		
membTrdngIdCod	m	
ca871Grp5, repeated 1 varia	ble times:	
ca871KeyGrp5		
acctTyp	m	
<u>ca871Grp6</u> , repeated 1 va	riable times:	
ca871KeyGrp6		
caEntlDat	m	
<u>ca871Grp7</u> , repeated 1 variable times:		
<u>ca871KeyGrp7</u>		
caTypRpo	m	
ca871Rec, repeated 1 variable times:		
trdDat	m	
trdLoc	m	
caSettlRun	0	
trdNum	m	
ordrNum	m	
isin	m	
tranSrc	m	
buySellInd	m	
caNomAmt	m	
cashAmntCredit	m	
cashAmntDebit	m	
caRevrCompInd	0	
totalCaDebAmntPerMembTrdngIdCod o		
totalCaCredAmntPerMembTrdr	ngIdCod o	
totalCaDebAmntPerSettlAcct	0	
totalCaCredAmntPerSettlAcct	0	
totalDebAmntPerMembClgIdCodCur	0	
totalCredAmntPerMembClgIdCodCur	0	

#### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CA871.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

# 4.2 CB - Trades Action Report

### 4.2.1 CB830 Trades Action Report

Description	This report contains Single Trades which were linked, inserted or deleted as well as Net Position Trades that were deleted or set to Buy- in Blocked or Buy-in Released during the C7 SCS Business Day. Changes in Release Status and associated Quantity on Hold initiated directly at the (I)CSD (provided status update was received from (I)CSD) are reported as well.
	For Repo business, this report contains Repo Trades which are inserted or cancelled by Clearing Operations. This report also contains Repo Trades which were set to Buy-in Blocked or Buy-in Released during C7 SCS Business Day.
	The report is sorted by Settlement Location and Account, Trading Member, ISIN, Settlement Currency, Trading Location and Trade Date. Actions on Trades are shown per Trade in a chronological order.
	The report is generated at the end of each C7 SCS Business Day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).
Frequency	Daily.
Availability	This report is available for Clearing Members.

#### **XML Report Structure**

M/O Text Report Heading

<u>cb830</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membld	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb830Grp</u> , repeated 0 variable times:		
cb830KeyGrp		
membClgIdCod	m	Clearing Member
membClgIdNam	о	(part of Clearing Member)

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 28 of 214

<u>cb830Grp1</u> , repeated 1 variable times:			
<u>cb830KeyGrp1</u>			
settlLoc	m	Settlement Location	
settlAcct	m	Settlement Account	
<u>cb830Grp2</u> , repeated 1 variable times:			
<u>cb830KeyGrp2</u>			
membTrdngIdCod	m	Trading Member	
membTrdngIdNam	о	(part of Trading Member)	
<u>cb830Grp3</u> , repeated 1 variable times	S:		
<u>cb830KeyGrp3</u>			
isin	m	Instrument	
instShtNam	о	(part of Instrument)	
instLngNam	о	(part of Instrument)	
<u>cb830Grp4</u> , repeated 1 variable tim	ies:		
<u>cb830KeyGrp4</u>			
settlCurrency	m	Settlement Currency	
cb830Grp5, repeated 1 variable	times		
cb830KeyGrp5			
trdLoc	m	Trading Location	
<u>cb830Grp6,</u> repeated 1 variab	le tim	es:	
cb830KeyGrp6			
trdDat	m	Trade Date	
<u>cb830Grp7</u> , repeated 1 vari	iable t	imes:	
<u>cb830KeyGrp7</u>			
trdNum	m	TradeNumber	
trdTypTI	о	TrdTyp	
ordrNum	о	OrderNumber	
cb830Rec, repeated 1 variable times:			
trdUpdDat	m	MaintDate	
trdUpdTim	m	MaintTime	
buySellInd	m	B/S	
remQty	m	RemainingQuantity	
remAmnt	m		
actnTyp	m	Tran	
releaseStat	0		
qtyBlock	0	BlockedQuantity	
linkRef	ο	LinkReference	
performedBy	m	PerformedBy	
legNo	0	LegNo	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 29 of 214

#### **Text Report Structure**

Eurex	Clearing	AG
-------	----------	----

XML Report Structure

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

# 4.2.2 CB831 Trades Action Report

Description	This report contains Single Trades which were linked, inserted or deleted as well as Net Position Trades that were deleted or set to Buy- in Blocked or Buy-in Released during the C7 SCS Business Day. Changes in Release Status and associated Quantity on Hold initiated directly at the (I)CSD (provided status update was received from (I)CSD) are reported as well.
	For Repo business, this report contains Repo Trades which are inserted or cancelled by Clearing Operations. This report also contains Repo Trades which were set to Buy-in Blocked or Buy-in Released during C7 SCS Business Day.
	The report is sorted by Settlement Location and Account, Trading Member, ISIN, Settlement Currency, Trading Location and Trade Date. Actions on Trades are shown per Trade in a chronological order.
	The report is generated at the end of each C7 SCS Business Day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).
Frequency	Daily.
Availability	This report is available for Settlement Institutions.

M/O Text Report Heading

		Toxt Report Houding
<u>cb831</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membld	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb831Grp</u> , repeated 0 variable times:		
<u>cb831KeyGrp</u>		
membClgIdCod	m	Clearing Member
membClgIdNam	0	(part of Clearing Member)
<u>cb831Grp1</u> , repeated 1 variable times:		
<u>cb831KeyGrp1</u>		
settlLoc	m	Settlement Location
settlAcct	m	Settlement Account

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference Manual

XML Report Descriptions

June 2024 Page 31 of 214

cb831Grp2, repeated 1 ... variable times: cb831KeyGrp2 membTrdngIdCod **Trading Member** m membTrdngIdNam (part of Trading Member) о cb831Grp3, repeated 1 ... variable times: cb831KeyGrp3 isin m Instrument instShtNam (part of Instrument) о (part of Instrument) instLngNam 0 <u>cb831Grp4</u>, repeated 1 ... variable times: cb831KeyGrp4 settlCurrency Settlement Currency m cb831Grp5, repeated 1 ... variable times: cb831KeyGrp5 trdLoc m **Trading Location** cb831Grp6, repeated 1 ... variable times: cb831KeyGrp6 trdDat Trade Date m cb831Grp7, repeated 1 ... variable times: cb831KeyGrp7 trdNum m TradeNumber trdTypTI TrdTyp ο OrderNumber ordrNum 0 cb831Rec, repeated 1 ... variable times: MaintDate trdUpdDat m MaintTime trdUpdTim m buySellInd B/S m remQty RemainingQuantity m remAmnt m actnTyp Tran m releaseStat 0 qtyBlock BlockedQuantity о linkRef LinkReference о performedBy PerformedBy m legNo LegNo 0

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 32 of 214

#### **Text Report Structure**

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

# 4.3 CD - Cash Settled Transactions Report

### 4.3.1 CD850 Settled Cash Transactions Report

4.0.1 000000000				
Description	The report contains all cash transactions that have been booked (and therefore considered as paid) on the current C7 SCS Business Day (value date equals current C7 SCS Business Day). The report includes manually generated cash transactions as well as cash transactions automatically created as a result of netting (Cash- Only Net Position Trades created due to strange nets) and fixing of Repo Trades. Cash transactions related to payments initiated by an (I)CSD in context of corporate actions/income events (dividends, interest payments, transformations in cash) are not reported in this report, however Cash transactions created by Eurex Clearing for Repo Trades as part of Corporate Action payments are included in this report.			
	Cash transactions for Cash-Only Net Position Trades reported on this report can be matched to the settlement information of the Cash-Only Net Position Trade on the Settled Delivery Report. For manually generated cash transactions the Net Position Trade ID/External Trade ID is shown as 'NA' and Order Number is not filled as such transac- tions might relate to more than one Net Position Trade/Repo Trade.			
	The report is sorted per Clearing Member, Currency, Cash Settlement Location, Cash Settlement Account, Cash Value Date, Cash Settlement Run, Delivery Settlement Location, Delivery Settlement Account, Trading Member, Account Type and Cash Transaction Type.			
	Cash transactions are shown in chronological order. The report provides totals for debit and credit cash amounts per Cash Transaction Type, Account Type, Trading Member, Settlement Account, Cash Settlement Account, Cash Settlement Location and Clearing Member per currency.			
	The report is generated at the end of each business day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).			
Frequency	Daily.			
Availability	This report is available for Clearing Members.			
XML Report Structure	M/O Text Report Heading			
<u>cd850</u>				
<u>rptHdr</u>				
exchNam	m			
envText	m			

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 34 of 214

rptCod	m		
rptNam	m		
rptFlexKey	0		
membld			
	0		
membLgINam	0		
rptPrntEffDat	m		
rptPrntEffTim	0		
rptPrntRunDat	m		
cd850Grp, repeated 0 variable times:			
cd850KeyGrp			
membClgIdCod	m	Clearing Member	
membClgIdNam	0	(part of Clearing Member)	
cd850Grp1, repeated 1 variable times:			
cd850KeyGrp1			
settlCurrency	m	Currency	
<u>cd850Grp2</u> , repeated 1 variable times:			
<u>cd850KeyGrp2</u>			
cashSettlLoc	m	Cash Settlement Location	
bic	m	(part of Cash Settlement Location)	
<u>cd850Grp3</u> , repeated 1 variable time	s:		
<u>cd850KeyGrp3</u>			
cashSettlAcct	m	Cash Settlement Account	
<u>cd850Grp4</u> , repeated 1 variable tir	nes:		
cd850KeyGrp4			
cashValDat	m	Value Date	
<u>cd850Grp5,</u> repeated 1 variable	times:		
<u>cd850KeyGrp5</u>			
cashSettlRun	m	Settlement Run	
cd850Grp6, repeated 1 variable times:			
cd850KeyGrp6			
dlvSettlLoc	m	Delivery Settlement Location	
dlvSettlAcct	m	Delivery Settlement Account	
<u>cd850Grp7</u> , repeated 1 var	riable ti	imes:	
cd850KeyGrp7			
membTrdngIdCod	m	Trading Member	
membTrdngIdNam	0	(part of Trading Member)	
cd850Grp8, repeated 1 v	variabl	e times:	
<u>cd850KeyGrp8</u>			
acctTyp	m	Account Type	
<u>cd850Grp9</u> , repeated 1	varia	able times:	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 35 of 214

cd850KeyGrp9		
cashTranTyp	m	Transaction Type
cashTranDesc	m	(part of Transaction Type)
cd850Rec, repeated 1.	vari	able times:
cashTranDat	m	TrnDate
cashTranTim	m	TrnTime
cashRef	m	CashReference
trdNum	m	TradeNumber
ordrNum	о	OrderNumber
isin	m	ISIN
cashAmntDebit	m	Debit
cashAmntCredit	m	Credit
acctPos	0	PositionAccount
totalDebAmntPerCash1	TranTy	p m Total Cash Amount per
		Transaction Type
totalCredAmntPerCash	TranT	yp m Total Cash Amount per
		Transaction Type
totalDebAmntPerAcctTyp	m	Total Cash Amount per Account Type
totalCredAmntPerAcctTyp	m	Total Cash Amount per Account Type
totalDebAmntPerMembTrdn	gldCo	d m Total Cash Amount per Trading
		Member
totalCredAmntPerMembTrdr	ngldCo	od m Total Cash Amount per Trading
		Member
totalDebAmntPerDlvSettlAcct	m	Total Cash Amount per Settlement
		Account
totalCredAmntPerDlvSettlAcct	m	Total Cash Amount per Settlement
		Account
totalDebAmntPerCashSettlAcct	m	Total Cash Amount per Cash
		Settlement Account
totalCredAmntPerCashSettlAcct	m	Total Cash Amount per Cash
		Settlement Account
totalDebAmntPerCashSettlLoc	m	Total Cash Amount per Cash
		Settlement Location
totalCredAmntPerCashSettlLoc	m	Total Cash Amount per Cash
		Settlement Location
totalDebAmntPerMembClgIdCodCur	m	Total Cash Amount per Clearing
		Member
totalCredAmntPerMembClgIdCodCur	m	Total Cash Amount per Clearing
		Member

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 36 of 214

#### **Text Report Structure**

Value Date: YY-MM-DD Settlement Run: XXXXX TrnDate TrnTime CashReference TradeNumber OrderNumber ISIN Type Debit Credit PositionAccount \_\_\_\_\_ 1 0 1

Total Cash Amount per Tra	ansaction Type:	9,999,999,999,999,999.99	9,999,999,999,999,999.99
Total Cash Amount per Acc	count Type:	9,999,999,999,999,999.99	9,999,999,999,999,999.99
Total Cash Amount per Tra	ading Member:	9,999,999,999,999,999.99	9,999,999,999,999,999.99
Total Cash Amount per Set	ttlement Account:	9,999,999,999,999,999.99	9,999,999,999,999,999.99
Total Cash Amount per Casl	sh Settlement Account:	9,999,999,999,999,999.99	9,999,999,999,999,999.99
Total Cash Amount per Casl	sh Settlement Location:	9,999,999,999,999,999.99	9,999,999,999,999,999.99
Total Cash Amount per Cle	earing Member:	9,999,999,999,999,999.99	9,999,999,999,999,999.99

membld

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 37 of 214

## 4.3.2 CD851 Settled Cash Transactions Report

Description	The report contains all cash transactions that have been booked (and therefore considered as paid) on the current C7 SCS Business Day (value date equals current C7 SCS Business Day).			
	The report includes manually generated cash transactions as well as cash transactions automatically created as a result of netting (Cash- Only Net Position Trades created due to strange nets) and fixing of Repo Trades. Cash transactions related to payments initiated by an (I)CSD in context of corporate actions/income events (dividends, interest payments, transformations in cash) are not reported in this report, however Cash transactions created by Eurex Clearing for Repo Trades as part of Corporate Action payments are included in this report.			
	Cash transactions for Cash-Only Net Position Trades reported on this report can be matched to the settlement information of the Cash-Only Net Position Trade on the Settled Delivery Report. For manually generated cash transactions the Net Position Trade ID/External Trade ID is shown as 'NA' and Order Number is not filled as such transac- tions might relate to more than one Net Position Trade/Repo Trade.			
	The report is sorted per Clearing Member, Currency, Cash Settlement Location, Cash Settlement Account, Cash Value Date, Cash Settlement Run, Delivery Settlement Location, Delivery Settlement Account, Trading Member, Account Type and Cash Transaction Type.			
	Cash transactions are shown in chronological order.			
	The report provides totals for debit and credit cash amounts per Cash Transaction Type, Account Type, Trading Member, Settlement Account, Cash Settlement Account, Cash Settlement Location and Clearing Member per currency.			
	The report is generated at the end of each business day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).			
Frequency	Daily.			
Availability	This report is available for Settlement Institutions.			
XML Report Structure	M/O Text Report Heading			
<u>cd851</u>				
<u>rptHdr</u>				
exchNam	m			
envText	m			
rptCod	m			
rptNam	m			
rptFlexKey	0			

о

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 38 of 214

membLglNam	о	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cd851Grp</u> , repeated 0 variable times:		
cd851KeyGrp		
membClgIdCod	m	Clearing Member
membClgIdNam	0	(part of Clearing Member)
cd851Grp1, repeated 1 variable times:	0	(part of cleaning Member)
cd851KeyGrp1		
settlCurrency	m	Currency
cd851Grp2, repeated 1 variable times:		ounciloy
cd851KeyGrp2		
cashSettlLoc	m	Cash Settlement Location
bic	m	(part of Cash Settlement Location)
<u>cd851Grp3</u> , repeated 1 variable times		(part of oash octionent Eooation)
cd851KeyGrp3		
cashSettlAcct	m	Cash Settlement Account
<u>cd851Grp4</u> , repeated 1 variable tin		
<u>cd851KeyGrp4</u>	100.	
cashValDat	m	Value Date
cd851Grp5, repeated 1 variable		
<u>cd851KeyGrp5</u>		
cashSettIRun	m	Settlement Run
cd851Grp6, repeated 1 variab	ole time	es:
cd851KeyGrp6		
dlvSettlLoc	m	Delivery Settlement Location
dlvSettlAcct	m	Delivery Settlement Account
<u>cd851Grp7</u> , repeated 1 var		
cd851KeyGrp7		
membTrdngldCod	m	Trading Member
membTrdngIdNam	о	(part of Trading Member)
<u>cd851Grp8</u> , repeated 1 v	ariable	e times:
cd851KeyGrp8		
acctTyp	m	Account Type
cd851Grp9, repeated 1.	varia	able times:
<u>cd851KeyGrp9</u>		
cashTranTyp	m	Transaction Type
cashTranDesc	m	(part of Transaction Type)
<u>cd851Rec</u> , repeated 1	var	iable times:

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

	cashTranDat	m	TrnDate
	cashTranTim	m	TrnTime
	cashRef	m	CashReference
	trdNum	m	TradeNumber
	ordrNum	о	OrderNumber
	isin	m	ISIN
	cashAmntDebit	m	Debit
	cashAmntCredit	m	Credit
	acctPos	о	PositionAccount
to	talDebAmntPerCashT	ranTy	/p m Total Cash Amount per
			Transaction Type
tc	otalCredAmntPerCash	TranT	yp m Total Cash Amount per
			Transaction Type
total	DebAmntPerAcctTyp	m	Total Cash Amount per Account Type
total	CredAmntPerAcctTyp	m	Total Cash Amount per Account Type
totalDe	ebAmntPerMembTrdng	gldCo	d m Total Cash Amount per Trading
			Member
totalCr	edAmntPerMembTrdn	gldCo	od m Total Cash Amount per Trading
			Member
totalDeb/	AmntPerDlvSettlAcct	m	Total Cash Amount per Settlement
			Account
totalCred	AmntPerDlvSettlAcct	m	Total Cash Amount per Settlement
			Account
totalDebAmntPe	rCashSettlAcct	m	Total Cash Amount per Cash
			Settlement Account
totalCredAmntPe	erCashSettlAcct	m	Total Cash Amount per Cash
			Settlement Account
totalDebAmntPerCa	ashSettlLoc	m	Total Cash Amount per Cash
			Settlement Location
totalCredAmntPerC	CashSettlLoc	m	Total Cash Amount per Cash
			Settlement Location
totalDebAmntPerMer	nbClgIdCodCur	m	Total Cash Amount per Clearing
			Member
totalCredAmntPerMer	mbClgIdCodCur	m	Total Cash Amount per Clearing
			Member

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 40 of 214

#### **Text Report Structure**

Value Date: YY-MM-DD Settlement Run: XXXXX TrnDate TrnTime CashReference TradeNumber OrderNumber ISIN Type Debit Credit PositionAccount \_\_\_\_\_ \_\_\_\_\_ . ... ... ... ... . . ... ... .

Total Cash Amount per Transaction Type:	9,999,999,999,999.99 9,999,999,999,999,9
Total Cash Amount per Account Type:	9,999,999,999,999.99 9,999,999,999,999,9
Total Cash Amount per Trading Member:	9,999,999,999,999.99 9,999,999,999,999,9
Total Cash Amount per Settlement Account:	9,999,999,999,999.99 9,999,999,999,999,9
Total Cash Amount per Cash Settlement Acc	count: 9,999,999,999,999.99 9,999,999,999,999.99
Total Cash Amount per Cash Settlement Loc	ation: 9,999,999,999,999.99 9,999,999,999,999.99
Total Cash Amount per Clearing Member:	9,999,999,999,999.99 9,999,999,999,999,9

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference ManualJune 2024XML Report DescriptionsPage 41 of 214

## 4.3.3 CD852 Repo Settled Cash Transactions Report

been booked (and therefore considered as paid) on the current C7 SCS Business Day (value date equals current C7 SCS Business Day) The report includes manually generated cash transactions as well as cash transactions automatically created as a result of netting and fixing. Cash transactions related to payments initiated by an (I)CSD in context of corporate actions/income events are not reported in this report , however Cash transactions created by Eurex Clearing as part of Corporate Action payments are also included in this report. For manually generated cash transactions external Trade ID is shown as 'NA' and Order Number is left blank as such transactions might relate to more than one Repo Trade.	n t
The report is sorted per Clearing Member, Currency, Cash Settlement Location, Cash Settlement Account, Cash Value Date, Cash Settlement Run, Delivery Settlement Location, Delivery Settlement Account, Trading Member, Account Type and Cash Transaction Type.	
Cash transactions are shown in chronological order.	
The report provides totals for debit and credit cash amounts per Cash Transaction Type, Account Type, Trading Member, Settlement Account, Cash Settlement Account, Cash Settlement Location and Clearing Member per currency.	I
The report is generated at the end of each business day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).	Э
Frequency Daily.	
Availability This report is available for Trading Members.	

#### **XML Report Structure**

### M/O Text Report Heading

#### <u>cd852</u>

rptHdr	
exchNam	m
envText	m
rptCod	m
rptNam	m
rptFlexKey	0
membld	0
membLglNam	0
rptPrntEffDat	m
rptPrntEffTim	0
rptPrntRunDat	m
cd852Grp, repeated 0 variable times:	

XML Report Descriptions

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual June 2024 Page 42 of 214

<u>cd852KeyGrp</u>			
membClgIdCod	m	Clearing Member	
membClgIdNam		(part of Clearing Member)	
cd852Grp1, repeated 1 variable times:			
<u>cd852KeyGrp1</u>			
settlCurrency	m	Currency	
cd852Grp2, repeated 1 variable times:			
<u>cd852KeyGrp2</u>			
cashSettlLoc	m	Cash Settlement Location	
bic	m	(part of Cash Settlement Location)	
cd852Grp3, repeated 1 variable times	:		
cd852KeyGrp3			
cashSettlAcct	m	Cash Settlement Account	
cd852Grp4, repeated 1 variable tim	es:		
cd852KeyGrp4			
cashValDat	m	Value Date	
cd852Grp5, repeated 1 variable t	times:		
cd852KeyGrp5			
cashSettlRun	m	Settlement Run	
cd852Grp6, repeated 1 variab	le time	es:	
cd852KeyGrp6			
dlvSettlLoc	m	Delivery Settlement Location	
dlvSettlAcct	m	Delivery Settlement Account	
cd852Grp7, repeated 1 variable times:			
cd852KeyGrp7			
membTrdngIdCod	m	Trading Member	
membTrdngIdNam	0	(part of Trading Member)	
<u>cd852Grp8</u> , repeated 1 v	ariable	e times:	
cd852KeyGrp8			
acctTyp	m	Account Type	
cd852Grp9, repeated 1 variable times:			
cd852KeyGrp9			
cashTranTyp	m	Transaction Type	
cashTranDesc	m	(part of Transaction Type)	
<u>cd852Rec</u> , repeated 1	var	iable times:	
cashTranDat	m	TrnDate	
cashTranTim	m	TrnTime	
cashRef	m	CashReference	
trdNum	m	TradeNumber	
ordrNum	0	OrderNumber	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 43 of 214

isin	m	ISIN
cashAmntDebit	m	Debit
cashAmntCredit	m	Credit
acctPos	о	PositionAccount
totalDebAmntPerCash <sup>-</sup>	TranTy	/p m Total Cash Amount per
		Transaction Type
totalCredAmntPerCash	TranT	yp m Total Cash Amount per
		Transaction Type
totalDebAmntPerAcctTyp	m	Total Cash Amount per Account Type
totalCredAmntPerAcctTyp	o m	Total Cash Amount per Account Type
totalDebAmntPerMembTrdn	gldCo	d m Total Cash Amount per Trading
		Member
totalCredAmntPerMembTrdr	ngldCo	od m Total Cash Amount per Trading
		Member
totalDebAmntPerDlvSettlAcct	m	Total Cash Amount per Settlement
		Account
totalCredAmntPerDlvSettlAcct	m	Total Cash Amount per Settlement
		Account
totalDebAmntPerCashSettlAcct	m	Total Cash Amount per Cash
		Settlement Account
totalCredAmntPerCashSettlAcct	m	Total Cash Amount per Cash
		Settlement Account
totalDebAmntPerCashSettlLoc	m	Total Cash Amount per Cash
		Settlement Location
totalCredAmntPerCashSettlLoc	m	Total Cash Amount per Cash
		Settlement Location
totalDebAmntPerMembClgIdCodCur	m	Total Cash Amount per Clearing
		Member
totalCredAmntPerMembClgIdCodCur	m	Total Cash Amount per Clearing
		Member

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 44 of 214

#### **Text Report Structure**

Value Date: YY-MM-DD Settlement Run: XXXXX TrnDate TrnTime CashReference TradeNumber OrderNumber ISIN Type Debit Credit PositionAccount \_\_\_\_\_ 

Total Cash Amount per Transaction Type:	9,999,999,999,999.99 9,999,999,999,999.99
Total Cash Amount per Account Type:	9,999,999,999,999.99 9,999,999,999,999.99
Total Cash Amount per Trading Member:	9,999,999,999,999.99 9,999,999,999,999.99
Total Cash Amount per Settlement Account:	9,999,999,999,999.99 9,999,999,999,999.99
Total Cash Amount per Cash Settlement Account:	9,999,999,999,999.99 9,999,999,999,999.99
Total Cash Amount per Cash Settlement Location:	9,999,999,999,999.99 9,999,999,999,999.99
Total Cash Amount per Clearing Member:	9,999,999,999,999.99 9,999,999,999,999.99

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

# 4.4 CE - Net Clearing, Settlement and Penalty Reports

## 4.4.1 CE840 Daily CSDR Penalties

Description	This report contains information about cash penalties as reported by the (I)CSDs in the daily statement.			
	This report provides detailed overview of penalties that are calculated by the (I)CSDs (including penalty calculation criteria), together with the details of the delivery instructions that led to the cash penalty being applied.			
	Daily penalties information provided in the report is grouped per Clearing Member, Clearing House Settlement Location, Clearing House Settlement Account, Clearing Member Settlement Location, Clearing Member Settlement Account, Currency of the Penalty, ISIN, Penalty details, Penalty Calculation details, Delivery Instruction details, Trade details.			
	The report is generated at the end of each business day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).			
Frequency	Daily.			
Availability	This report is available for Clearing Members.			

### **XML Report Structure**

M/O Text Report Heading

<u>ce840</u>	
rptHdr	
exchNam	m
envText	m
rptCod	m
rptNam	m
rptFlexKey	0
membld	0
membLglNam	0
rptPrntEffDat	m
rptPrntEffTim	0
rptPrntRunDat	m
<u>ce840Grp</u> , repeated 0 variable times:	
<u>ce840KeyGrp</u>	
membClgIdCod	m
ce840Grp1, repeated 1 variable times:	
<u>ce840KeyGrp1</u>	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 46 of 214

clgHseSettlLoc	m
<u>ce840Grp2</u> , repeated 1 variable times:	
<u>ce840KeyGrp2</u>	
clgHseSettlAcct	m
<u>ce840Grp3</u> , repeated 1 variable times:	
<u>ce840KeyGrp3</u>	
dlvSettlLoc	m
<u>ce840Grp4</u> , repeated 1 variable time	es:
ce840KeyGrp4	
dlvSettlAcct	m
<u>ce840Grp5</u> , repeated 1 variable t	mes:
<u>ce840KeyGrp5</u>	
penCurrency	m
ce840Grp6, repeated 1 variable	e times:
<u>ce840KeyGrp6</u>	
isin	m
<u>ce840Grp7</u> , repeated 1 varia	able times:
<u>ce840KeyGrp7</u>	
penComRef	m
penTyp	m
penCalcMthd	m
penStatus	m
penDaysLate	m
penAmnt	m
debCredInd	m
penDat	m
liquFlg	0
penInstClassTyp	m
smeGwthMktFlg	m
penSecRate	0
penDiscRate	0
divid	m
dlvRef	0
buySellIndDlvId	m
dlvPaymInd	m
penFailQty	m
penFailQtyTyp	m
penFailAmnt	0
<u>ce840Rec,</u> repeated 1 var	iable times:
membTrdngIdCod	m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 47 of 214

m

trdNum

### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CE840.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 48 of 214

## 4.4.2 CE845 Monthly CSDR Penalties

Description	to late delivery from previo	us mo	y aggregation of penalties incurred due onth and respective net amount of cash as reported by the (I)CSD.
	previous month, including paid or received by the Cle records of Delivery Instruc	the s earing tions	erview of penalties applicable for the ummarized amount of penalties to be Member. Additionally, individual associated to the individual penalty ce) is included in the report to ensure
	Clearing Member, Currence Location, Clearing House	y of t Settle ring M	rovided in the report is grouped per he Penalty, Clearing House Settlement ement Account, Clearing Member Member Settlement Account, ISIN, truction details.
	the previous calendar mon	th. In	business day of each month (EoD) for case no data are to be reported for this rt is provided (NO DATA Report).
Frequency	Monthly - 14th business da	ay of	the month (EoD).
Availability	This report is available for	Clear	ring Members.
XML Report Structure		M/O	Text Report Heading
<u>ce845</u>			
<u>rptHdr</u>			
exchNam		m	
envText		m	
rptCod		m	
rptNam		m	
rptFlexKey		0	
membld		0	
membLglNam		0	
rptPrntEffDat		m	
rptPrntEffTim		0	
rptPrntRunDat		m	
<u>ce845Grp</u> , repeated 0	variable times:		
<u>ce845KeyGrp</u>			
membClgIdCod		m	
	d 1 variable times:		
<u>ce845KeyGrp1</u>			
penCurrency		m	
<u>ce845Grp2,</u> repe	ated 1 variable times:		

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 49 of 214

<u>ce845KeyGrp2</u>	
clgHseSettlLoc	m
<u>ce845Grp3</u> , repeated 1 variable times	:
<u>ce845KeyGrp3</u>	
clgHseSettlAcct	m
<u>ce845Grp4</u> , repeated 1 variable tim	ies:
<u>ce845KeyGrp4</u>	
dlvSettlLoc	m
<u>ce845Grp5</u> , repeated 1 variable	times:
<u>ce845KeyGrp5</u>	
dlvSettlAcct	m
<u>ce845Grp6</u> , repeated 1 variab	le times:
ce845KeyGrp6	
isin	m
<u>ce845Rec</u> , repeated 1 varia	ble times:
penComRef	m
penTyp	m
penAmnt	m
debCredInd	m
dlvld	m
dlvRef	0
buySellIndDIvId	m
dlvPaymInd	m
totalPenAmntCur	m
debCredInd	m

#### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CE845.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 50 of 214

#### 4.4.3 CE860 Pending Delivery Report

Description This report contains all Delivery Instructions that are partially pending or fully pending on the current C7 SCS business day including Cash-Only Delivery Instructions resulting from strange nets. Settlements with Actual Settlement Date greater than current C7 SCS business day due to settlement after business day shift at (I)CSD will be considered as pending in C7 SCS and will be reported in Pending Delivery Report. However, the same will be reported as SETTLED on the next C7 SCS business day in Settled Delivery Report. The report shows remaining quantity and remaining amount per Delivery Instruction and provides a reference to the Net Position Trade or Repo Trade belonging to this Delivery Instruction. For Flat (Zero) Net Position Trades no Delivery Instructions are created and these trades are reported on Net Position Trade level until Contractual Settlement Date is reached. The same day settlement Repo Trades (e.g., front-legs from an Overnight repo) are reported at least once in this report on Contractual Settlement date. Report provides multiple references per Delivery ID that can be used by members to unambiguously locate relevant Delivery Instructions in their systems and perform potential modifications at (I)CSDs. These references are: a-Delivery Reference: unique identifier generated by C7 SCS and sent to (I)CSD b-CSD Reference: generated by (I)CSD representing the CASCADE reference at CBF or the unique Transaction ID generated by and used at CCO; not applicable for other (I)CSDs c-Underlying Reference: original Delivery Reference in case Corporate Action events applied on a Delivery Instruction d-Delivery ID: unique identifier generated by C7 SCS for internal referencing On the C7 SCS Business Day when the Net Position Trade is generated, the CREST transaction ID is not provided in field CSD Reference in this report for pending deliveries to be settled at CCO because feedback from CCO is only received on next CCO Business Day. Delivery Instructions are reported per Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member and Type of Information. Type of Information is used to distinguish between: 1-NET DELIVERY INFORMATION: Pending Delivery Instructions/ Net Position Trades resulting out of Net or Aggregate processing 2-GROSS DELIVERY INFORMATION: Pending Delivery Instructions/ Net Position Trades resulting out of Gross processing 3-REPO NET DELIVERY INFORMATION: Pending Delivery Instructions/ Surplus Repo Trades resulting out of Net processing

membLglNam

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 51 of 214

	4-REPO GROSS DELIVERY INFORMATION: Pending Delivery Instructions/ Repo Trades resulting out of Gross processing
	5-REPO OFFSET BLOCK INFORMATION: Offsetting Repo Trades resulting out of Net processing
	Within each block the Delivery Instructions are sorted by Delivery ID and their Contractual Settlement Date starting with the most overdue settlements.
	In case portions of remaining quantity and remaining amount of trades are not reflected in any active Delivery Instruction at the (I)CSD (e.g., in case of Buy-in processing, Flat (Zero) Net Position Trades, Flat (Zero) Repo Trades, Offsetting Repo Trades) these portions are reported per Trade sorted by Buy Sell indicator and trade number in ascending order and with Delivery ID 'NA'. GC Pooling Repo Trades are instructed as Exposure Adjustments and are referred to as Delivery Instructions. The delivery ID is always reported as 'NA' for GC Pooling Trades in this report as Exposure Adjustments are created on next business day just before instructing to Triparty.
	In case the Delivery ID is filled with 'NA', delivery instruction specific fields as remaining and total instructed quantity/amount and Buy Sell indicator are not filled.
	The report provides totals for pending amounts per Type of Infor- mation, Trading Member, Account Type, ISIN, Settlement Location/ Settlement Account per currency.
	In case a trade or delivery instruction was created/adjusted due to a corporate action processed by and received from (I)CSD before creation of the report, the respective corporate action identifier (CSD's CORP ID) is reported.
	The report is generated at the end of each business day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).
Frequency	Daily.
Availability	This report is available for Clearing Members.
XML Report Structure	M/O Text Report Heading
<u>ce860</u>	
<u>rptHdr</u>	
exchNam	m
envText	m
rptCod	m
rptNam	m
rptFlexKey	0
membld	0

о

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 52 of 214

rptPrntEffDat	m	
, rptPrntEffTim	о	
, rptPrntRunDat	m	
<u>ce860Grp</u> , repeated 0 variable times:		
<u>ce860KeyGrp</u>		
membClgIdCod	m	Clearing Member
membClgIdNam	о	(part of Clearing Member)
<u>ce860Grp1</u> , repeated 1 variable times:		
ce860KeyGrp1		
settlLoc	m	Settlement Location
settlAcct	m	Settlement Account
ce860Grp2, repeated 1 variable times	:	
<u>ce860KeyGrp2</u>		
settlCurrency	m	Settlement Currency
<u>ce860Grp3</u> , repeated 1 variable tim	nes:	
<u>ce860KeyGrp3</u>		
isin	m	Instrument
instShtNam	0	(part of Instrument)
instLngNam	о	(part of Instrument)
instTypCod	m	Туре
<u>ce860Grp4</u> , repeated 1 variable	times:	
ce860KeyGrp4		
acctTyp	m	Account Type
<u>ce860Grp5</u> , repeated 1 variab	le times:	
<u>ce860KeyGrp5</u>		
membTrdngIdCod	m	Trading Member
membTrdngIdNam	0	(part of Trading Member)
<u>ce860Grp6</u> , repeated 1 vari	able time	es:
ce860KeyGrp6		
infoList	m	Information Listed
<u>ce860Grp7</u> , repeated 1 v	ariable ti	mes:
ce860KeyGrp7		
settlDatCtrct	m	Contractual Settlement Date
<u>ce860Grp8</u> , repeated 1	. variable	e times:
<u>ce860KeyGrp8</u>		
dlvld	m	DeliveryID
dlvRef	0	DeliveryRef
csdRef	0	
underlyingDlvRef	0	
numbOfDaysLate	0	DaysLate

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 53 of 214

dlvSettlLoc	m	DIvStILoc
divSettiAcct	m	DivStiAcct
clgHseSettlLoc	0	CtrCSD
clgHseSettlAcct	0	CtrCSDAcct
buySellIndDlvId	0	B/S
totInstQtyDIvId	0	
totInstAmntDlvId	0	
remQtyDlvld	0	RemQtyDlv
remAmntDlvId	0	RemAmntDlv
corpActnRef	0	CAReference
releaseStatDlvId		RelStsDlv
qtyHoldDlvId	0	
	0 Voriek	HoldQtyDlv
<u>ce860Rec</u> , repeated 1		
buySellInd trdNum	m	B/S TradeNumber
ordrNum	m	
	m	OrderNumber
trdLoc	m	TrdLoc
rpoTrdTyp	0	
rpoUTI	0	
rpoNPUId	0	<b>T</b> ID (
trdDat	m	TrdDate
acctPos	0	
corpActnInd	0	CA
legNo	0	Leg No
totQty	m	
totAmnt	m	
remQty	m	RemQtyTrd
remAmnt	m	RemAmntTrd
totQtyTrdPerDlvId	m	
totAmntTrdPerDlvId	m	
remQtyTrdPerDlvId	m	RemQtyTrdPerDlv
remAmntTrdPerDlvId	m	RemAmntTrdPerDlv
trdStat	m	TrdSts
releaseStat	0	RelSts
qtyHold	0	
totalRemAmntInfoList	0	Total Remaining Amount per
		Information Listed
totalRemAmntMembTrdngId	0	Total Remaining Amount per Trading
		Member
totalRemAmntAcctTyp	0	Total Remaining Amount per Account

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports –	Reference	Manual
XML Report Des	criptions	

June 2024 Page 54 of 214

tc	totalRemAmntIsin talRemAmntSettlAcctCur	0		naining Amount naining Amount nt Account	•	
Text Repor	t Structure					
Settlement Locat Instrument: XXXX Account Type: XX	XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXX XXXXXXXXXXXXX	ζ	-		
DeliveryID	DeliveryRef DaysLate DlvStlLoc DlvStlAcct B/S RemQtyDlv RemAmntDlv ( B/S TradeNumber OrderNumber TrdLoc TrdI RemQtyTrd RemAmntTrd F	Date CA Le	e RelStsDl egNo	-	TrdSts RelSts	
*****	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXX MM-DD X 9	XXXXXX X	9,999,999,999,999,999.	999999	XXX
	X XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX		999,999.999999	9,999,999,999,999,999.9	9 XXXX X	
XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXX		XXXXXXXXXXXXXXXXXXXXXXX 9,999,999,999,99		XXX
	9,999,999,999,999,999.999999 9,999,999,9	MM-DD X 9				
	9,999,999,999,999,999.999999 9,999,999,9	per Inform per Tradin per Accoun per ISIN:	nation Listed: ng Member: nt Type:	S9, 999, 999, 999, 999, 999. 9 S9, 999, 999, 999, 999, 9 S9, 999, 99	9 9 9 9	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 55 of 214

#### 4.4.4 CE861 Pending Delivery Report

Description This report contains all Delivery Instructions that are partially pending or fully pending on the current C7 SCS business day including Cash-Only Delivery Instructions resulting from strange nets. Settlements with Actual Settlement Date greater than current C7 SCS business day due to settlement after business day shift at (I)CSD will be considered as pending in C7 SCS and will be reported in Pending Delivery Report. However, the same will be reported as SETTLED on the next C7 SCS business day in Settled Delivery Report. The report shows remaining quantity and remaining amount per Delivery Instruction and provides a reference to the Net Position Trade or Repo Trade belonging to this Delivery Instruction. For Flat (Zero) Net Position Trades no Delivery Instructions are created and these trades are reported on Net Position Trade level until Contractual Settlement Date is reached. The same day settlement Repo Trades (e.g., front-legs from an Overnight repo) are reported at least once in this report on Contractual Settlement date. Report provides multiple references per Delivery ID that can be used by members to unambiguously locate relevant Delivery Instructions in their systems and perform potential modifications at (I)CSDs. These references are: a-Delivery Reference: unique identifier generated by C7 SCS and sent to (I)CSD b-CSD Reference: generated by (I)CSD representing the CASCADE reference at CBF or the unique Transaction ID generated by and used at CCO; not applicable for other (I)CSDs c-Underlying Reference: original Delivery Reference in case Corporate Action events applied on a Delivery Instruction d-Delivery ID: unique identifier generated by C7 SCS for internal referencing On the C7 SCS Business Day when the Net Position Trade is generated, the CREST transaction ID is not provided in field CSD Reference in this report for pending deliveries to be settled at CCO because feedback from CCO is only received on next CCO Business Day. Delivery Instructions are reported per Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member and Type of Information. Type of Information is used to distinguish between: 1-NET DELIVERY INFORMATION: Pending Delivery Instructions/ Net Position Trades resulting out of Net or Aggregate processing 2-GROSS DELIVERY INFORMATION: Pending Delivery Instructions/ Net Position Trades resulting out of Gross processing 3-REPO NET DELIVERY INFORMATION: Pending Delivery Instructions/ Surplus Repo Trades resulting out of Net processing

membLglNam

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 56 of 214

	4-REPO GROSS DELIVERY INFORMATION: Pending Delivery Instructions/ Repo Trades resulting out of Gross processing				
	5-REPO OFFSET BLOCK INFORMATION: Offsetting Repo Trades				
	resulting out of Net processing				
	Within each block the Delivery Instructions are sorted by Delivery ID and their Contractual Settlement Date starting with the most overdue settlements.				
	In case portions of remaining quantity and remaining amount of trades are not reflected in any active Delivery Instruction at the (I)CSD (e.g., in case of Buy-in processing, Flat (Zero) Net Position Trades, Flat (Zero) Repo Trades, Offsetting Repo Trades) these portions are reported per Trade sorted by Buy Sell indicator and trade number in ascending order and with Delivery ID 'NA'. GC Pooling Repo Trades are instructed as Exposure Adjustments and are referred to as Delivery Instructions. The delivery ID is always reported as 'NA' for GC Pooling Trades in this report as Exposure Adjustments are created on next business day just before instructing to Triparty.				
	In case the Delivery ID is filled with 'NA', delivery instruction specific fields as remaining and total instructed quantity/amount and Buy Sell indicator are not filled.				
	The report provides totals for pending amounts per Type of Infor- mation, Trading Member, Account Type, ISIN, Settlement Location/ Settlement Account per currency.				
	In case a trade or delivery instruction was created/adjusted due to a corporate action processed by and received from (I)CSD before creation of the report, the respective corporate action identifier (CSD's CORP ID) is reported.				
	The report is generated at the end of each business day (EoD). In cas no data are to be reported, an empty report is provided (NO DATA Report).				
Frequency	Daily.				
Availability	This report is available for Settlement Institutions.				
XML Report Structure	M/O Text Report Heading				
<u>ce861</u>					
<u>rptHdr</u>					
exchNam	m				
envText	m				
	m				
rptCod	m				
rptNam	m				
rptFlexKey	0				
membld	0				

0

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 57 of 214

rptPrntEffDat	m	
, rptPrntEffTim	ο	
, rptPrntRunDat	m	
<u>ce861Grp</u> , repeated 0 variable times:		
<u>ce861KeyGrp</u>		
membClgIdCod	m	Clearing Member
membClgIdNam	о	(part of Clearing Member)
<u>ce861Grp1</u> , repeated 1 variable times:		
ce861KeyGrp1		
settlLoc	m	Settlement Location
settlAcct	m	Settlement Account
<u>ce861Grp2</u> , repeated 1 variable times	:	
ce861KeyGrp2		
settlCurrency	m	Settlement Currency
<u>ce861Grp3</u> , repeated 1 variable tim	es:	
ce861KeyGrp3		
isin	m	Instrument
instShtNam	о	(part of Instrument)
instLngNam	о	(part of Instrument)
instTypCod	m	Туре
ce861Grp4, repeated 1 variable t	times:	
ce861KeyGrp4		
acctTyp	m	Account Type
ce861Grp5, repeated 1 variabl	le times:	
ce861KeyGrp5		
membTrdngIdCod	m	Trading Member
membTrdngIdNam	0	(part of Trading Member)
ce861Grp6, repeated 1 varia	able time	es:
ce861KeyGrp6		
infoList	m	Information Listed
<u>ce861Grp7</u> , repeated 1 v	ariable ti	mes:
ce861KeyGrp7		
settlDatCtrct	m	Contractual Settlement Date
ce861Grp8, repeated 1	. variable	e times:
<u>ce861KeyGrp8</u>		
dlvld	m	DeliveryID
dlvRef	0	DeliveryRef
csdRef	0	
underlyingDlvRef	0	
numbOfDaysLate	0	DaysLate

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 58 of 214

-11-10 - 1411		
dlvSettlLoc	m	DivStiLoc
dlvSettlAcct	m	DIvStlAcct
clgHseSettlLoc	0	CtrCSD
clgHseSettlAcct	0	CtrCSDAcct
buySellIndDlvId	0	B/S
totInstQtyDlvId	0	
totInstAmntDlvId	0	
remQtyDlvId	0	RemQtyDlv
remAmntDlvId	0	RemAmntDlv
corpActnRef	0	CAReference
releaseStatDlvId	0	RelStsDlv
qtyHoldDlvId	0	HoldQtyDlv
<u>ce861Rec</u> , repeated 1	variat	ble times:
buySellInd	m	B/S
trdNum	m	TradeNumber
ordrNum	m	OrderNumber
trdLoc	m	TrdLoc
rpoTrdTyp	0	
rpoUTI	0	
rpoNPUId	0	
trdDat	m	TrdDate
acctPos	0	
corpActnInd	0	CA
legNo	0	Leg No
totQty	m	
totAmnt	m	
remQty	m	RemQtyTrd
remAmnt	m	RemAmntTrd
totQtyTrdPerDlvId	m	
totAmntTrdPerDlvId	m	
remQtyTrdPerDlvId	m	RemQtyTrdPerDlv
remAmntTrdPerDlvId	m	RemAmntTrdPerDlv
trdStat	m	TrdSts
releaseStat	0	RelSts
qtyHold	0	
totalRemAmntInfoList	о	Total Remaining Amount per
		Information Listed
totalRemAmntMembTrdngId	0	Total Remaining Amount per Trading
······································		Member
totalRemAmntAcctTyp		Total Remaining Amount per Account

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manua	
XML Report Descriptions	

June 2024 Page 59 of 214

to	totalRemAmntIsin talRemAmntSettlAcctC		o To o To	otal Rem	aining Amount aining Amount t Account	•	
Text Repor	t Structure						
Settlement Locat Instrument: XXXX Account Type: XX	XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXX		-		
DeliveryID	DeliveryRef DaysLate DlvSt B/S RemQtyDlv H B/S TradeNumber OrderNumber RemQtyTrd H	RemAmntDlv CARe r TrdLoc TrdDate	e CA LegNo	RelStsDlv		TrdSts RelS	Sts
*****	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	9,999,999,999,999,999.99 XXXX XXXXXXXXXX XXXX YY-MM-I 9,999,999,999,999,999.99 9,99 XXXXXXXXXXX XXX YY-MM-I	XXXXXXXXXXX DD X 9 99,999,999, DD X 9	XX X 999.999999	9,999,999,999,999,999.9 9,999,999,999,99	99999 XXXX X	XXXXXX
XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX 999 XXX X 9,999,999,999,999,999.999999 X XXXXXXXXXXXXXX XXXXXXXXX 9,999,999,999,999,999.999999 X XXXXXXXXXXXXXXX XXXXXXXXXX 9,999,999,999,999,999.999999	XXXXXXXXX XXXX YY-MM-I 9,999,999,999,999,999.99 XXXXXXXXXX XXXX YY-MM-I	XXXXXXXXXXX DD X 9 99,999,999, DD X 9	XX X 999.999999		99999 XXXX X	XXXXXX
	To To To	otal Remaining Amount per otal Remaining Amount per otal Remaining Amount per otal Remaining Amount per otal Remaining Amount per	r Trading M r Account T r ISIN:	Wember:	59, 999, 999, 999, 999, 999. 99 59, 999, 999, 999, 999, 999. 99 59, 999, 999, 999, 999, 999. 99		

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

### June 2024 Page 60 of 214

### 4.4.5 CE862 Pending Delivery Report

Description This report contains all Delivery Instructions that are partially pending or fully pending on the current C7 SCS business day including Cash-Only Delivery Instructions resulting from strange nets. Settlements with Actual Settlement Date greater than current C7 SCS business day due to settlement after business day shift at (I)CSD will be considered as pending in C7 SCS and will be reported in Pending Delivery Report. However, the same will be reported as SETTLED on the next C7 SCS business day in Settled Delivery Report. The report shows remaining quantity and remaining amount per Delivery Instruction and provides a reference to the Net Position Trade or Repo Trade belonging to this Delivery Instruction. For Flat (Zero) Net Position Trades no Delivery Instructions are created and these trades are reported on Net Position Trade level until Contractual Settlement Date is reached. The same day settlement Repo Trades (e.g., front-legs from an Overnight repo) are reported at least once in this report on Contractual Settlement date. Report provides multiple references per Delivery ID that can be used by members to unambiguously locate relevant Delivery Instructions in their systems and perform potential modifications at (I)CSDs. These references are: a-Delivery Reference: unique identifier generated by C7 SCS and sent to (I)CSD b-CSD Reference: generated by (I)CSD representing the CASCADE reference at CBF or the unique Transaction ID generated by and used at CCO; not applicable for other (I)CSDs c-Underlying Reference: original Delivery Reference in case Corporate Action events applied on a Delivery Instruction d-Delivery ID: unique identifier generated by C7 SCS for internal referencing On the C7 SCS Business Day when the Net Position Trade is generated, the CREST transaction ID is not provided in field CSD Reference in this report for pending deliveries to be settled at CCO because feedback from CCO is only received on next CCO Business Day. Delivery Instructions are reported per Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member and Type of Information. Type of Information is used to distinguish between: 1-NET DELIVERY INFORMATION: Pending Delivery Instructions/ Net Position Trades resulting out of Net or Aggregate processing 2-GROSS DELIVERY INFORMATION: Pending Delivery Instructions/ Net Position Trades resulting out of Gross processing 3-REPO NET DELIVERY INFORMATION: Pending Delivery Instructions/ Surplus Repo Trades resulting out of Net processing

membLglNam

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 61 of 214

	4-REPO GROSS DELIVERY INFORMATION: Pending Delivery Instructions/ Repo Trades resulting out of Gross processing					
	5-REPO OFFSET BLOCK INFORMATION: Offsetting Repo Trades					
	resulting out of Net processing					
	Within each block the Delivery Instructions are sorted by Delivery ID and their Contractual Settlement Date starting with the most overdue settlements.					
	In case portions of remaining quantity and remaining amount of trades are not reflected in any active Delivery Instruction at the (I)CSD (e.g., in case of Buy-in processing, Flat (Zero) Net Position Trades, Flat (Zero) Repo Trades, Offsetting Repo Trades) these portions are reported per Trade sorted by Buy Sell indicator and trade number in ascending order and with Delivery ID 'NA'. GC Pooling Repo Trades are instructed as Exposure Adjustments and are referred to as Delivery Instructions. The delivery ID is always reported as 'NA' for GC Pooling Trades in this report as Exposure Adjustments are created on next business day just before instructing to Triparty.					
	In case the Delivery ID is filled with 'NA', delivery instruction specific fields as remaining and total instructed quantity/amount and Buy Sell indicator are not filled.					
	The report provides totals for pending amounts per Type of Infor- mation, Trading Member, Account Type, ISIN, Settlement Location/ Settlement Account per currency.					
	In case a trade or delivery instruction was created/adjusted due to a corporate action processed by and received from (I)CSD before creation of the report, the respective corporate action identifier (CSD' CORP ID) is reported.					
	The report is generated at the end of each business day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).					
Frequency	Daily.					
Availability	This report is available for Trading Members.					
XML Report Structure	M/O Text Report Heading					
<u>ce862</u>						
<u>rptHdr</u>						
exchNam	m					
envText	m					
rptCod	m					
rptNam	m					
rptFlexKey	0					
membld	0					

о

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 62 of 214

rptPrntEffDat	m	
rptPrntEffTim		
rptPrntRunDat		
<u>ce862Grp</u> , repeated 0 variable times:		
<u>ce862KeyGrp</u>		
membClgIdCod	m	Clearing Member
membClgIdNam	о	(part of Clearing Member)
<u>ce862Grp1</u> , repeated 1 variable times:		
ce862KeyGrp1		
settlLoc	m	Settlement Location
settlAcct	m	Settlement Account
ce862Grp2, repeated 1 variable times:		
<u>ce862KeyGrp2</u>		
settlCurrency	m	Settlement Currency
<u>ce862Grp3</u> , repeated 1 variable times	S:	
<u>ce862KeyGrp3</u>		
isin	m	Instrument
instShtNam	0	(part of Instrument)
instLngNam	0	(part of Instrument)
instTypCod	m	Туре
<u>ce862Grp4</u> , repeated 1 variable tin	nes:	
ce862KeyGrp4		
acctTyp	m	Account Type
<u>ce862Grp5</u> , repeated 1 variable	times:	
ce862KeyGrp5		
membTrdngIdCod	m	Trading Member
membTrdngIdNam	0	(part of Trading Member)
<u>ce862Grp6</u> , repeated 1 variab	ole time	es:
<u>ce862KeyGrp6</u>		
infoList	m	Information Listed
<u>ce862Grp7</u> , repeated 1 var	iable ti	mes:
<u>ce862KeyGrp7</u>		
settlDatCtrct	m	Contractual Settlement Date
<u>ce862Grp8</u> , repeated 1 v	/ariable	e times:
ce862KeyGrp8		
dlvld	m	DeliveryID
dlvRef	0	DeliveryRef
csdRef	0	
underlyingDlvRef	0	
numbOfDaysLate	0	DaysLate

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 63 of 214

dlvSettlLoc	m	DlvStlLoc
dlvSettlAcct	m	DIvStlAcct
clgHseSettILoc	0	CtrCSD
clgHseSettlAcct	0	CtrCSDAcct
buySellIndDlvId	0	B/S
totInstQtyDlvId	0	
totInstAmntDlvId	0	
remQtyDlvId	ο	RemQtyDlv
remAmntDlvId	0	RemAmntDlv
corpActnRef	о	CAReference
releaseStatDlvId	о	RelStsDlv
qtyHoldDl∨ld	о	HoldQtyDlv
ce862Rec, repeated 1	variab	le times:
buySellInd	m	B/S
trdNum	m	TradeNumber
ordrNum	m	OrderNumber
trdLoc	m	TrdLoc
rpoTrdTyp	о	
rpoUTI	о	
rpoNPUId	о	
trdDat	m	TrdDate
acctPos	о	
corpActnInd	0	CA
legNo	0	Leg No
totQty	m	
totAmnt	m	
remQty	m	RemQtyTrd
remAmnt	m	RemAmntTrd
totQtyTrdPerDIvId	m	
totAmntTrdPerDIvId	m	
remQtyTrdPerDlvId	m	RemQtyTrdPerDlv
remAmntTrdPerDlvId	m	RemAmntTrdPerDlv
trdStat	m	TrdSts
releaseStat	0	RelSts
qtyHold	0	
totalRemAmntInfoList	0	Total Remaining Amount per
		Information Listed
totalRemAmntMembTrdngId	0	Total Remaining Amount per Trading
		Member
totalRemAmntAcctTyp	0	Total Remaining Amount per Account

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manua	al
XML Report Descriptions	

June 2024 Page 64 of 214

			Туре	
	totalRemAmntIsin	0	Total Remaining Amount pe	
to	otalRemAmntSettlAcctCur	0	Total Remaining Amount pe	ər
			Settlement Account	
Text Repor	t Structure			
Settlement Locat Instrument: XXXX Account Type: XX	XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	KXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	- X	
DeliveryID	B/S TradeNumber OrderNumber 1	CAReferenc TrdLoc TrdDate CA L	CtrCSD CtrCSDAcct e RelStsDlv HoldQtyDlv egNo erDlv RemAmntTrdPerDlv T:	rdSta Balsta
XXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX 999 XXX XXXXXX X 9,999,999,999,999,999,99999 9,999,999,			
	9,999,999,999,999.999.999999 9,999,999,9		999,999.9999999 9,999,999,999,999.99 X	XXX X
	9,999,999,999,999.999.999999 9,999,999,9	99,999.99 9,999,999,	999,999.9999999 9,999,999,999,999.99 X	XXX X
XXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXX 999 XXX XXXXXXXX X 9,999,999,999,999.999.99999 9,999,999,9		XXXXXX X 9,999,999,999,999.999	
	9,999,999,999,999.999.999999 9,999,999,9		999,999.999999 9,999,999,999,999.99 X	XXX X
			999,999.9999999 9,999,999,999,999.99 X	XXX X
	Total Remaini Total Remaini Total Remaini	ing Amount per Tradi ing Amount per Accou ing Amount per ISIN:	mation Listed: \$9,999,999,999,999,999,999         ng Member:       \$9,999,999,999,999,999         nt Type:       \$9,999,999,999,999,999         \$9,999,999,999,999,999,999       \$9,999,999,999,999,999         ement Account:       \$9,999,999,999,999,999,999	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

#### 4.4.6 CE870 Settled Delivery Report

Description This report contains all partial or full settlements for Delivery Instructions with Actual Settlement Date equal to the current C7 SCS business day. The settlement of the offsetting Repo Trades resulting out of Settlement Date Netting and the settlement of Cash-Only Delivery Instructions and Flat (Zero) Net Position Trades resulting from strange nets are also reported on this report. Settlements with Actual Settlement Date later than current C7 SCS business day due to settlement after business day shift at (I)CSD are not considered and will be reported on the next C7 SCS business day. In contrary to the Pending Delivery Report, partial settlements are shown individually and not as one aggregated entry per Delivery Instruction. The report shows per Delivery Instruction the quantity and amount settled with this settlement confirmation and provides the information whether the Delivery Instruction is fully or partially settled. It is possible, that a Net Position Trade or Repo Trade is settled fully or partially settled via multiple Delivery Instructions. Therefore, the settlement status of the Net Position Trade or Repo Trade might deviate from the settlement status of an individual Delivery Instruction. Partial settlements that took place on the current C7 SCS business day before cancelling or aborting of a Delivery Instruction, will be reported on the Settled Delivery Report depending on the Actual Settlement Date and Time. Therefore, it is possible that the Settled Delivery Report may contain the partial settlements for a Delivery Instruction which is already aborted or cancelled on the previous C7 SCS business day. Report provides multiple references per Delivery ID that can be used by members to unambiguously locate relevant Delivery Instructions in their systems and perform potential modifications at (I)CSDs. These references are: a-Delivery Reference: unique identifier generated by C7 SCS and sent to (I)CSD b-CSD Reference: generated by (I)CSD representing the CASCADE reference at CBF or the unique Transaction ID generated by and used at CCO; not applicable for other (I)CSDs c-Underlying Reference: original Delivery Reference in case of Corporate Action events applied on a Delivery Instruction d-Delivery ID: unique identifier generated by C7 SCS for internal referencing The records in this report are reported at the level of Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member and Type of Information. Type of Information is used to distinguish between: 1-NET DELIVERY INFORMATION: Settlement for Delivery Instructions / Net Position Trades with applied Net or Aggregate processing

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 66 of 214

2-GROSS DELIVERY INFORMATION: Settlement for Delivery Instructions / Net Position Trades with applied Gross processing 3-BUY-IN OR CASH SETTLED: Settlement of Net Position Trades for

which Buy-in processing was successfully executed
4-REPO NET DELIVERY INFORMATION: Settlement for Delivery Instructions/ Surplus Repo Trades with applied Net processing
5-REPO GROSS DELIVERY INFORMATION: Settlement for Delivery Instructions/ Repo Trades with applied GROSS Processing
6-REPO OFFSET BLOCK INFORMATION: Settlement for Offsetting Repo Trades with applied Net processing

7-REPO BUY-IN OR REPO CASH SETTLED: Settlement of REPO Trades for which Buy-in processing was successfully executed

Within each block the Delivery Instructions are sorted by Delivery ID and listing partial settlements in chronological order.

Following settlements are reported at Trade level sorted by Buy Sell indicator and trade number in ascending order with Delivery ID 'NA'. In case the Delivery ID is filled with 'NA', delivery instruction specific fields such as settled and total instructed quantity/amount and Buy Sell indicator are not filled.

- No settlement confirmation was received from (I)CSD or settlement took place as part of Buy-in process (including cash settlement).

- Settlement of Flat (Zero) Net Position Trades and Flat (Zero) Repo Trades will be automatically set to SETTLED at Contractual Settlement Date as no Delivery Instructions are created for such trades.

- Settlement of Offsetting Repo Trades will be automatically set to SETTLED at Contractual Settlement Date for DIN netting model.

- Settlement of Offsetting Special Repo Trades with SIN netting model will be reported only after all the Delivery Instructions of the corresponding Surplus Positions are fully settled.

- Settlement of Offsetting GC Pooling Repo Trades with SIN netting model will be reported as settled after the Repo Interest Amount is settled.

GC Pooling Repo Trades are instructed as Exposure Adjustments and are referred to as Delivery Instructions in this report. In case of GC Pooling trades, the Buy Sell indicator at Delivery instruction level is derived as SELL for net Collateral Giver exposure and BUY for net Collateral Receiver exposure. It is possible, that a single GC Pooling Trade is settled via multiple instructions when the net exposure changes from collateral giver to collateral receiver and vice versa. The Repo Interest Amount payments of GC Pooling surplus-positions are also reported in this report.

The records in this report are reported at the level of Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member and Type of Information.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 67 of 214

The report provides total values for settled amounts per Type of Information, Trading Member, Account Type, ISIN, and Settlement Location/Settlement Account per currency.

In case a trade or delivery instruction was created/adjusted due to a corporate action processed by the (I)CSD, the respective corporate action identifier (CSD's CORP ID) is reported.

The report is generated at the end of each business day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).

Frequency	Dally.
Availability	This report is available for Clearing Members.

**XML Report Structure** 

M/O Text Report Heading

<u>ce87</u>	0

\_

rptHdr			
exchNam	m		
envText	m		
rptCod	m		
rptNam	m		
rptFlexKey	0		
membld	0		
membLglNam	0		
rptPrntEffDat	m		
rptPrntEffTim	0		
rptPrntRunDat	m		
<u>ce870Grp</u> , repeated 0 variable times:			
<u>ce870KeyGrp</u>			
membClgIdCod	m	Clearing Member	
membClgIdNam	0	(part of Clearing Member)	
<u>ce870Grp1</u> , repeated 1 variable times:			
<u>ce870KeyGrp1</u>			
settlLoc	m	Settlement Location	
settlAcct	m	Settlement Account	
<u>ce870Grp2</u> , repeated 1 variable times:			
<u>ce870KeyGrp2</u>			
settlCurrency	m	Settlement Currency	
ce870Grp3, repeated 1 variable times:			
<u>ce870KeyGrp3</u>			
isin	m	Instrument	
instShtNam	0	(part of Instrument)	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 68 of 214

instLngNam	о	(part of Instrument)	
instTypCod		Туре	
ce870Grp4, repeated 1 variable tim	es:		
<u>ce870KeyGrp4</u>			
acctTyp	m	Account Type	
<u>ce870Grp5</u> , repeated 1 variable t	imes:		
<u>ce870KeyGrp5</u>			
membTrdngIdCod	m	Trading Member	
membTrdngIdNam	о	(part of Trading Member)	
<u>ce870Grp6</u> , repeated 1 variabl	e time	es:	
<u>ce870KeyGrp6</u>			
infoList	m	Information Listed	
<u>ce870Grp7</u> , repeated 1 varia	able ti	mes:	
ce870KeyGrp7			
dlvld	m	DeliveryID	
dlvRef	о	DeliveryRef	
csdRef	о		
underlyingDlvRef	о		
dlvSettlLoc	m	DlvStlLoc	
dlvSettlAcct	m	DIvStlAcct	
clgHseSettlLoc	о	CtrCSD	
clgHseSettlAcct	о	CtrCSDAcct	
buySellIndDlvId	о	B/S	
totInstQtyDlvId	о		
totInstAmntDIvId	о		
<u>ce870Grp8</u> , repeated 1 variable times:			
ce870KeyGrp8			
settlDatActual	m	ActStIDate	
corpActnRef	о		
settlQtyDlvIdPerStImnt	о	StlQtyDlvPerStlmnt	
settlAmntDlvIdPerStImnt	ο	StlAmntDlvPerStlmnt	
settlStatDlvId	ο	StlStsDlv	
ce870Rec, repeated 1	variat	ble times:	
buySellInd	m	B/S	
trdNum	m	TradeNumber	
ordrNum	m	OrderNumber	
trdLoc	m	TrdLoc	
trdDat	m	TrdDate	
legNo	0	Leg No	
acctPos	0	5	
	-		

## C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 69 of 214

	totQty	m	
	totAmnt	m	
	settlQty	m	
	settlAmnt	m	
	totQtyTrdPerDlvId	m	
	totAmntTrdPerDlvId	m	
	settlQtyTrdPerStlmnt	m	StlQtyTrdPerStImnt
	settlAmntTrdPerStlmnt	m	StlAmntTrdPerStlmnt
	settlStat	m	StlStsTrd
total	SettlQtyDlvIdRptTdy	0	
total	SettlAmntDlvIdRptTdy	0	
totalSe	ettlAmntInfoListRptTdy	0	Total Settled Amount per Information
			Listed
totalSettl	AmntMembTrdngIdRptTo	dy o	Total Settled Amount per Trading
			Member
totalSettlAm	ntAcctTypRptTdy	0	Total Settled Amount per Account
			Туре
totalSettlAmnt	lsinRptTdy	0	Total Settled Amount per ISIN
totalSettlAmntSe	ttlAcctCurRptTdy	0	Total Settled Amount per Settlement
			Account

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual

June 2024 Page 70 of 214

XML Report Descriptions

#### **Text Report Structure**

DeliveryID DeliveryRef DlvSettlLoc DlvStlAcct CtrCSD CtrCSDAcct B/S ActStlDate StlQtyDlvPerStlmnt StlAmntDlvPerStlmnt StlStsDlv B/S TradeNumber OrderNumber TrdLoc TrdDate LeqNo StlQtyTrdPerStlmnt StlAmntTrdPerStlmnt StlStsTrd Total Settled Amount per Information Listed: \$9,999,999,999,999,999.99 Total Settled Amount per Trading Member: \$9,999,999,999,999.99 
 Total Settled Amount per Account Type:
 \$9,999,999,999,999,999,999

 Total Settled Amount per ISIN:
 \$9,999,999,999,999,999,999
 Total Settled Amount per Settlement Account: \$9,999,999,999,999,999.99

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

# 4.4.7 CE871 Settled Delivery Report

Description	This report contains all partial or full settlements for Delivery Instruc- tions with Actual Settlement Date equal to the current C7 SCS business day. The settlement of the offsetting Repo Trades resulting out of Settlement Date Netting and the settlement of Cash-Only Delivery Instructions and Flat (Zero) Net Position Trades resulting from strange nets are also reported on this report. Settlements with Actual Settlement Date later than current C7 SCS business day due to settlement after business day shift at (I)CSD are not considered and will be reported on the next C7 SCS business day.				
	In contrary to the Pending Delivery Report, partial settlements are shown individually and not as one aggregated entry per Delivery Instruction. The report shows per Delivery Instruction the quantity and amount settled with this settlement confirmation and provides the infor- mation whether the Delivery Instruction is fully or partially settled. It is possible, that a Net Position Trade or Repo Trade is settled fully or partially settled via multiple Delivery Instructions. Therefore, the settlement status of the Net Position Trade or Repo Trade might deviate from the settlement status of an individual Delivery Instruction.				
	Partial settlements that took place on the current C7 SCS business day before cancelling or aborting of a Delivery Instruction, will be reported on the Settled Delivery Report depending on the Actual Settlement Date and Time. Therefore, it is possible that the Settled Delivery Report may contain the partial settlements for a Delivery Instruction which is already aborted or cancelled on the previous C7 SCS business day.				
	Report provides multiple references per Delivery ID that can be used by members to unambiguously locate relevant Delivery Instructions in their systems and perform potential modifications at (I)CSDs. These references are:				
	a-Delivery Reference: unique identifier generated by C7 SCS and sent to (I)CSD				
	b-CSD Reference: generated by (I)CSD representing the CASCADE reference at CBF or the unique Transaction ID generated by and used at CCO; not applicable for other (I)CSDs				
	c-Underlying Reference: original Delivery Reference in case of Corporate Action events applied on a Delivery Instruction				
	d-Delivery ID: unique identifier generated by C7 SCS for internal referencing				
	The records in this report are reported at the level of Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member and Type of Information.				
	Type of Information is used to distinguish between:				
	1-NET DELIVERY INFORMATION: Settlement for Delivery Instructions / Net Position Trades with applied Net or Aggregate processing				

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 72 of 214

2-GROSS DELIVERY INFORMATION: Settlement for Delivery Instructions / Net Position Trades with applied Gross processing 3-BUY-IN OR CASH SETTLED: Settlement of Net Position Trades for

which Buy-in processing was successfully executed
4-REPO NET DELIVERY INFORMATION: Settlement for Delivery Instructions/ Surplus Repo Trades with applied Net processing
5-REPO GROSS DELIVERY INFORMATION: Settlement for Delivery Instructions/ Repo Trades with applied GROSS Processing
6-REPO OFFSET BLOCK INFORMATION: Settlement for Offsetting

Repo Trades with applied Net processing

7-REPO BUY-IN OR REPO CASH SETTLED: Settlement of REPO Trades for which Buy-in processing was successfully executed

Within each block the Delivery Instructions are sorted by Delivery ID and listing partial settlements in chronological order.

Following settlements are reported at Trade level sorted by Buy Sell indicator and trade number in ascending order with Delivery ID 'NA'. In case the Delivery ID is filled with 'NA', delivery instruction specific fields such as settled and total instructed quantity/amount and Buy Sell indicator are not filled.

- No settlement confirmation was received from (I)CSD or settlement took place as part of Buy-in process (including cash settlement).

- Settlement of Flat (Zero) Net Position Trades and Flat (Zero) Repo Trades will be automatically set to SETTLED at Contractual Settlement Date as no Delivery Instructions are created for such trades.

- Settlement of Offsetting Repo Trades will be automatically set to SETTLED at Contractual Settlement Date for DIN netting model.

- Settlement of Offsetting Special Repo Trades with SIN netting model will be reported only after all the Delivery Instructions of the corresponding Surplus Positions are fully settled.

- Settlement of Offsetting GC Pooling Repo Trades with SIN netting model will be reported as settled after the Repo Interest Amount is settled.

GC Pooling Repo Trades are instructed as Exposure Adjustments and are referred to as Delivery Instructions in this report. In case of GC Pooling trades, the Buy Sell indicator at Delivery instruction level is derived as SELL for net Collateral Giver exposure and BUY for net Collateral Receiver exposure. It is possible, that a single GC Pooling Trade is settled via multiple instructions when the net exposure changes from collateral giver to collateral receiver and vice versa. The Repo Interest Amount payments of GC Pooling surplus-positions are also reported in this report.

The records in this report are reported at the level of Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member and Type of Information.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 73 of 214

The report provides total values for settled amounts per Type of Information, Trading Member, Account Type, ISIN, and Settlement Location/Settlement Account per currency.

In case a trade or delivery instruction was created/adjusted due to a corporate action processed by the (I)CSD, the respective corporate action identifier (CSD's CORP ID) is reported.

The report is generated at the end of each business day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).

Frequency	Daily.
Availability	This report is available for Settlement Institutions.

M/O Text Report Heading

<u>ce87</u>	1

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membld	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
ce871Grp, repeated 0 variable times:		
<u>ce871KeyGrp</u>		
membClgIdCod	m	Clearing Member
membClgIdNam	0	(part of Clearing Member)
<u>ce871Grp1</u> , repeated 1 variable times:		
<u>ce871KeyGrp1</u>		
settlLoc	m	Settlement Location
settlAcct	m	Settlement Account
<u>ce871Grp2</u> , repeated 1 variable times:		
<u>ce871KeyGrp2</u>		
settlCurrency	m	Settlement Currency
<u>ce871Grp3</u> , repeated 1 variable times:		
<u>ce871KeyGrp3</u>		
isin	m	Instrument
instShtNam	0	(part of Instrument)

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 74 of 214

instLngNam	0	(part of Instrument)	
instTypCod		Туре	
ce871Grp4, repeated 1 variable tim	es:		
<u>ce871KeyGrp4</u>			
acctTyp	m	Account Type	
<u>ce871Grp5</u> , repeated 1 variable t	imes:		
<u>ce871KeyGrp5</u>			
membTrdngIdCod	m	Trading Member	
membTrdngIdNam	о	(part of Trading Member)	
<u>ce871Grp6,</u> repeated 1 variabl	e time	es:	
<u>ce871KeyGrp6</u>			
infoList	m	Information Listed	
<u>ce871Grp7</u> , repeated 1 varia	able ti	mes:	
ce871KeyGrp7			
dlvld	m	DeliveryID	
dlvRef	о	DeliveryRef	
csdRef	о		
underlyingDlvRef	о		
dlvSettlLoc	m	DlvStlLoc	
dlvSettlAcct	m	DIvStIAcct	
clgHseSettlLoc	о	CtrCSD	
clgHseSettlAcct	о	CtrCSDAcct	
buySellIndDlvId	о	B/S	
totInstQtyDlvId	о		
totInstAmntDlvId	о		
<u>ce871Grp8</u> , repeated 1 variable times:			
<u>ce871KeyGrp8</u>			
settlDatActual	m	ActStIDate	
corpActnRef	о		
settlQtyDlvIdPerStImnt	о	StlQtyDlvPerStImnt	
settlAmntDlvIdPerStImnt	о	StlAmntDlvPerStlmnt	
settlStatDlvId	о	StlStsDlv	
ce871Rec, repeated 1	variat	ble times:	
buySellInd	m	B/S	
trdNum	m	TradeNumber	
ordrNum	m	OrderNumber	
trdLoc	m	TrdLoc	
trdDat	m	TrdDate	
legNo	0	Leg No	
acctPos	0		

# C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	
XML Report Descriptions	

June 2024 Page 75 of 214

	totQty	m	
	totAmnt	m	
	settlQty	m	
	settlAmnt	m	
	totQtyTrdPerDlvId	m	
	totAmntTrdPerDlvId	m	
	settlQtyTrdPerStlmnt	m	StlQtyTrdPerStImnt
	settlAmntTrdPerStlmnt	m	StlAmntTrdPerStlmnt
	settlStat	m	StlStsTrd
total	SettlQtyDlvIdRptTdy	0	
total	SettlAmntDlvIdRptTdy	0	
totalSe	ettlAmntInfoListRptTdy	0	Total Settled Amount per Information
			Listed
totalSettl	AmntMembTrdngIdRptTo	dy o	Total Settled Amount per Trading
			Member
totalSettlAm	ntAcctTypRptTdy	0	Total Settled Amount per Account
			Туре
totalSettlAmnt	lsinRptTdy	0	Total Settled Amount per ISIN
totalSettlAmntSe	ttlAcctCurRptTdy	0	Total Settled Amount per Settlement
			Account

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual

June 2024 Page 76 of 214

XML Report Descriptions

#### **Text Report Structure**

DeliveryID DeliveryRef DlvSettlLoc DlvStlAcct CtrCSD CtrCSDAcct B/S ActStlDate StlQtyDlvPerStlmnt StlAmntDlvPerStlmnt StlStsDlv B/S TradeNumber OrderNumber TrdLoc TrdDate LeqNo StlQtyTrdPerStlmnt StlAmntTrdPerStlmnt StlStsTrd Total Settled Amount per Information Listed: \$9,999,999,999,999,999.99 Total Settled Amount per Trading Member: \$9,999,999,999,999.99 
 Total Settled Amount per Account Type:
 \$9,999,999,999,999,999,999

 Total Settled Amount per ISIN:
 \$9,999,999,999,999,999,999
 Total Settled Amount per Settlement Account: \$9,999,999,999,999,999.99

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

#### 4.4.8 CE872 Settled Delivery Report

Description This report contains all partial or full settlements for Delivery Instructions with Actual Settlement Date equal to the current C7 SCS business day. The settlement of the offsetting Repo Trades resulting out of Settlement Date Netting and the settlement of Cash-Only Delivery Instructions and Flat (Zero) Net Position Trades resulting from strange nets are also reported on this report. Settlements with Actual Settlement Date later than current C7 SCS business day due to settlement after business day shift at (I)CSD are not considered and will be reported on the next C7 SCS business day. In contrary to the Pending Delivery Report, partial settlements are shown individually and not as one aggregated entry per Delivery Instruction. The report shows per Delivery Instruction the quantity and amount settled with this settlement confirmation and provides the information whether the Delivery Instruction is fully or partially settled. It is possible, that a Net Position Trade or Repo Trade is settled fully or partially settled via multiple Delivery Instructions. Therefore, the settlement status of the Net Position Trade or Repo Trade might deviate from the settlement status of an individual Delivery Instruction. Partial settlements that took place on the current C7 SCS business day before cancelling or aborting of a Delivery Instruction, will be reported on the Settled Delivery Report depending on the Actual Settlement Date and Time. Therefore, it is possible that the Settled Delivery Report may contain the partial settlements for a Delivery Instruction which is already aborted or cancelled on the previous C7 SCS business day. Report provides multiple references per Delivery ID that can be used by members to unambiguously locate relevant Delivery Instructions in their systems and perform potential modifications at (I)CSDs. These references are: a-Delivery Reference: unique identifier generated by C7 SCS and sent to (I)CSD b-CSD Reference: generated by (I)CSD representing the CASCADE reference at CBF or the unique Transaction ID generated by and used at CCO; not applicable for other (I)CSDs c-Underlying Reference: original Delivery Reference in case of Corporate Action events applied on a Delivery Instruction d-Delivery ID: unique identifier generated by C7 SCS for internal referencing The records in this report are reported at the level of Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member and Type of Information. Type of Information is used to distinguish between: 1-NET DELIVERY INFORMATION: Settlement for Delivery Instructions / Net Position Trades with applied Net or Aggregate processing

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 78 of 214

2-GROSS DELIVERY INFORMATION: Settlement for Delivery Instructions / Net Position Trades with applied Gross processing 3-BUY-IN OR CASH SETTLED: Settlement of Net Position Trades for

which Buy-in processing was successfully executed
4-REPO NET DELIVERY INFORMATION: Settlement for Delivery Instructions/ Surplus Repo Trades with applied Net processing
5-REPO GROSS DELIVERY INFORMATION: Settlement for Delivery Instructions/ Repo Trades with applied GROSS Processing
6-REPO OFFSET BLOCK INFORMATION: Settlement for Offsetting

Repo Trades with applied Net processing

7-REPO BUY-IN OR REPO CASH SETTLED: Settlement of REPO Trades for which Buy-in processing was successfully executed

Within each block the Delivery Instructions are sorted by Delivery ID and listing partial settlements in chronological order.

Following settlements are reported at Trade level sorted by Buy Sell indicator and trade number in ascending order with Delivery ID 'NA'. In case the Delivery ID is filled with 'NA', delivery instruction specific fields such as settled and total instructed quantity/amount and Buy Sell indicator are not filled.

- No settlement confirmation was received from (I)CSD or settlement took place as part of Buy-in process (including cash settlement).

- Settlement of Flat (Zero) Net Position Trades and Flat (Zero) Repo Trades will be automatically set to SETTLED at Contractual Settlement Date as no Delivery Instructions are created for such trades.

- Settlement of Offsetting Repo Trades will be automatically set to SETTLED at Contractual Settlement Date for DIN netting model.

- Settlement of Offsetting Special Repo Trades with SIN netting model will be reported only after all the Delivery Instructions of the corresponding Surplus Positions are fully settled.

- Settlement of Offsetting GC Pooling Repo Trades with SIN netting model will be reported as settled after the Repo Interest Amount is settled.

GC Pooling Repo Trades are instructed as Exposure Adjustments and are referred to as Delivery Instructions in this report. In case of GC Pooling trades, the Buy Sell indicator at Delivery instruction level is derived as SELL for net Collateral Giver exposure and BUY for net Collateral Receiver exposure. It is possible, that a single GC Pooling Trade is settled via multiple instructions when the net exposure changes from collateral giver to collateral receiver and vice versa. The Repo Interest Amount payments of GC Pooling surplus-positions are also reported in this report.

The records in this report are reported at the level of Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member and Type of Information.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 79 of 214

The report provides total values for settled amounts per Type of Information, Trading Member, Account Type, ISIN, and Settlement Location/Settlement Account per currency.

In case a trade or delivery instruction was created/adjusted due to a corporate action processed by the (I)CSD, the respective corporate action identifier (CSD's CORP ID) is reported.

The report is generated at the end of each business day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).

Frequency	Dally.
Availability	This report is available for Trading Members.

**XML Report Structure** 

M/O Text Report Heading

#### <u>ce872</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membld	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
ce872Grp, repeated 0 variable times:		
<u>ce872KeyGrp</u>		
membClgIdCod	m	Clearing Member
membClgIdNam	0	(part of Clearing Member)
<u>ce872Grp1</u> , repeated 1 variable times:		
<u>ce872KeyGrp1</u>		
settlLoc	m	Settlement Location
settlAcct	m	Settlement Account
ce872Grp2, repeated 1 variable times:		
ce872KeyGrp2		
settlCurrency	m	Settlement Currency
<u>ce872Grp3</u> , repeated 1 variable times:		
ce872KeyGrp3		
isin	m	Instrument
instShtNam	0	(part of Instrument)

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 80 of 214

instLngNam	о	(part of Instrument)		
instTypCod	m	Туре		
ce872Grp4, repeated 1 variable tim	es:			
<u>ce872KeyGrp4</u>				
acctTyp	m	Account Type		
<u>ce872Grp5</u> , repeated 1 variable t	imes:			
<u>ce872KeyGrp5</u>				
membTrdngIdCod	m	Trading Member		
membTrdngIdNam	0	(part of Trading Member)		
<u>ce872Grp6</u> , repeated 1 variabl	e time	es:		
<u>ce872KeyGrp6</u>				
infoList	m	Information Listed		
<u>ce872Grp7</u> , repeated 1 varia	able ti	mes:		
ce872KeyGrp7				
dlvld	m	DeliveryID		
dlvRef	о	DeliveryRef		
csdRef	о			
underlyingDlvRef	о			
dlvSettlLoc	m	DlvStlLoc		
dlvSettlAcct	m	DIvStIAcct		
clgHseSettlLoc	о	CtrCSD		
clgHseSettlAcct	о	CtrCSDAcct		
buySellIndDlvId	о	B/S		
totInstQtyDlvId	о			
totInstAmntDlvId	0			
<u>ce872Grp8</u> , repeated 1 va	ariable	e times:		
ce872KeyGrp8				
settlDatActual	m	ActStIDate		
corpActnRef	о			
settlQtyDlvIdPerStImnt	о	StlQtyDlvPerStImnt		
settlAmntDlvIdPerStImnt	о	StlAmntDlvPerStlmnt		
settlStatDlvId	о	StlStsDlv		
ce872Rec, repeated 1	variat	ole times:		
buySellInd	m	B/S		
trdNum	m	TradeNumber		
ordrNum	m	OrderNumber		
trdLoc	m	TrdLoc		
trdDat	m	TrdDate		
legNo	0	Leg No		
acctPos	0	5		

## C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 81 of 214

	totQty	m	
	totAmnt	m	
	settlQty	m	
	settlAmnt	m	
	totQtyTrdPerDlvId	m	
	totAmntTrdPerDlvId	m	
	settlQtyTrdPerStImnt	m	StlQtyTrdPerStImnt
	settlAmntTrdPerStlmnt	m	StlAmntTrdPerStlmnt
	settlStat	m	StlStsTrd
total	SettlQtyDlvIdRptTdy	0	
total	SettlAmntDlvIdRptTdy	0	
totalSe	ettlAmntInfoListRptTdy	0	Total Settled Amount per Information
			Listed
totalSettl	AmntMembTrdngIdRptTo	dy o	Total Settled Amount per Trading
			Member
totalSettlAm	ntAcctTypRptTdy	0	Total Settled Amount per Account
			Туре
totalSettlAmnt	lsinRptTdy	0	Total Settled Amount per ISIN
totalSettlAmntSe	ttlAcctCurRptTdy	0	Total Settled Amount per Settlement
			Account

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual

June 2024 Page 82 of 214

XML Report Descriptions

#### **Text Report Structure**

DeliveryID DeliveryRef DlvSettlLoc DlvStlAcct CtrCSD CtrCSDAcct B/S ActStlDate StlQtyDlvPerStlmnt StlAmntDlvPerStlmnt StlStsDlv B/S TradeNumber OrderNumber TrdLoc TrdDate LeqNo StlQtyTrdPerStlmnt StlAmntTrdPerStlmnt StlStsTrd Total Settled Amount per Information Listed: \$9,999,999,999,999,999.99 Total Settled Amount per Trading Member: \$9,999,999,999,999.99 
 Total Settled Amount per Account Type:
 \$9,999,999,999,999,999,999

 Total Settled Amount per ISIN:
 \$9,999,999,999,999,999,999
 Total Settled Amount per Settlement Account: \$9,999,999,999,999,999.99

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

# 4.4.9 CE890 Net Clearing Report - XEUR

Description	SCS Business Day for Physical trading location XEUR as a resu cation/Allocation (In the followin Position Trades are reported pe	n Trades created on the current C7 Delivery Transactions received from ult of Exercise/Assignment or Notifi- g referenced as Single Trades). Net r Clearing Member, Settlement Currency, ISIN, Trading Member,	
		Single Trades is provided as well. The sed to identify which Single Trades on Trade.	
	Position Trade ID are listed toge	gle Trades referencing the same Net ether including Cash-Only Net Position o Strange Net processing. Flat (Zero) d as well on this report.	
	reported first followed by Cash- Trades referencing the same Ne are sorted by Trading Location a	ng a physical delivery request is always Only Net Position Trades and Single et Position Trade ID. The Single Trades and Trade Number. If a Single Trade is o surplus' part during the netting ed separately.	
	After reporting Single Trades and their reference to the corresponding Net Position Trade further reporting is provided for Net Position Trades and Delivery Instructions. There is no further information on Single Trade level provided.		
	SCS generated reference of De Net Position Trade. This referen and can be used by members to (I)CSD reporting. Please note th	very Reference that represents the C7 livery Instructions associated with a ace is sent to the respective (I)CSDs o identify the Delivery Instruction in hat for Flat (Zero) Net Position Trades reated and consequently, no Delivery et Clearing Report.	
	The report is generated each business day after completion of Trade Date Netting for trading location XEUR. In case no data are to be reported, an empty report is provided (NO DATA Report).		
Frequency	Daily.		
Availability	This report is available for Clear	ing Members.	
XML Report Structure	M/O	Text Report Heading	
<u>ce890</u>			
<u>rptHdr</u>			
exchNam	m		
envText	m		
rptCod	m		

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 84 of 214

	m
	0
	0
5	0
rptPrntEffDat	m
rptPrntEffTim	0
rptPrntRunDat	m
<u>ce890Grp</u> , repeated 0 variable times:	
<u>ce890KeyGrp</u>	
membClgIdCod	m
<u>ce890Grp1</u> , repeated 1 variable times:	
<u>ce890KeyGrp1</u>	
settlLoc	m
settlAcct	m
<u>ce890Grp2</u> , repeated 1 variable times:	
ce890KeyGrp2	
settlCurrency	m
ce890Grp3, repeated 1 variable times:	
<u>ce890KeyGrp3</u>	
isin	m
instTypCod	m
<u>ce890Grp4</u> , repeated 1 variable time	s:
ce890KeyGrp4	
membTrdngIdCod	m
<u>ce890Grp5</u> , repeated 1 variable tir	nes:
ce890KeyGrp5	
acctTyp	m
ce890Grp6, repeated 1 variable	times:
<u>ce890KeyGrp6</u>	
trdDat	m
<u>ce890Grp7</u> , repeated 1 variab	ble times:
<u>ce890KeyGrp7</u>	
netPosTrdId	m
settlDatCtrct	m
acctPos	0
<u>ce890Grp8</u> , repeated 1 var	riable times:
<u>ce890KeyGrp8</u>	
recTypTrd	m
linkRef	0
cashNetPosTrdId	0

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 85 of 214

<u>ce890Grp9</u> , repeated 1 variable times:			
<u>ce890KeyGrp9</u>			
trdLoc	m		
<u>ce890Grp10</u> , repeated	1 variable times:		
ce890KeyGrp10			
trdNum	m		
surplusFlg	m		
ordrNum	0		
releaseStat	0		
processingMethod	0		
buySellInd	m		
totQty	m		
trdPrc	m		
totAmnt	m		
trdTim	m		
membTrdngIdCodOrig o			
acctTypOrig	0		
accrIntAmnt	0		
trdTypTl	0		
<u>ce890Rec</u> , repeated	0 variable times:		
dlvSettlLoc	0		
dlvSettlAcct	0		
dlvld	0		
dlvRef	0		
totInstQtyDlvId	0		
totInstAmntDlvId	0		

#### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CE890.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

# 4.4.10 CE891 Net Clearing Report - XEUR

Description	This report contains Net Position Trades created on the current C SCS Business Day for Physical Delivery Transactions received fit trading location XEUR as a result of Exercise/Assignment or Not cation/Allocation (In the following referenced as Single Trades). N Position Trades are reported per Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Trading Member, Account Type and Trade Date.	rom ifi-	
	Detailed information about the Single Trades is provided as well. Net Position Trade ID can be used to identify which Single Trade belong to a particular Net Position Trade.		
	All Net Position Trades and Single Trades referencing the same Position Trade ID are listed together including Cash-Only Net Po Trades potentially created due to Strange Net processing. Flat (Z Net Position Trades are reported as well on this report.	sition	
	A Net Position Trade representing a physical delivery request is a reported first followed by Cash-Only Net Position Trades and Sin Trades referencing the same Net Position Trade ID. The Single Trades sorted by Trading Location and Trade Number. If a Single Trades plit into one surplus and one 'no surplus' part during the netting process each part will be reported separately.	igle rades	
	After reporting Single Trades and their reference to the corresponding Net Position Trade further reporting is provided for Net Position Trades and Delivery Instructions. There is no further information on Single Trade level provided.		
	The report also provides a Delivery Reference that represents th SCS generated reference of Delivery Instructions associated with Net Position Trade. This reference is sent to the respective (I)CS and can be used by members to identify the Delivery Instruction (I)CSD reporting. Please note that for Flat (Zero) Net Position Tra- no Delivery Instruction will be created and consequently, no Deliver Reference is provided on the Net Clearing Report.	h a Ds in ades	
	The report is generated each business day after completion of Tr Date Netting for trading location XEUR. In case no data are to be reported, an empty report is provided (NO DATA Report).		
Frequency	Daily.		
Availability	This report is available for Settlement Institutions.		
XML Report Structure	M/O Text Report Heading		
<u>ce891</u>			
<u>rptHdr</u>			
exchNam	m		
envText	m		
rptCod	m		

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 87 of 214

rptNam		m
rptFlexKey		0
membld		0
membLglNam		0
rptPrntEffDat		m
rptPrntEffTim		0
rptPrntRunDat		m
<u>ce891Grp</u> , repeated 0 v	ariable times:	
<u>ce891KeyGrp</u>		
membClgIdCod		m
<u>ce891Grp1</u> , repeated 1	variable times:	
<u>ce891KeyGrp1</u>		
settlLoc		m
settlAcct		m
<u>ce891Grp2</u> , repeated	1 1 variable times:	
<u>ce891KeyGrp2</u>		
settlCurrency		m
<u>ce891Grp3,</u> repea	ted 1 variable times:	
<u>ce891KeyGrp3</u>		
isin		m
instTypCod		m
<u>ce891Grp4,</u> rep	eated 1 variable time	es:
<u>ce891KeyGrp</u>	<u>04</u>	
membTrdn	gldCod	m
<u>ce891Grp5,</u> r	epeated 1 variable t	imes:
<u>ce891Key0</u>	<u>Grp5</u>	
acctTyp		m
<u>ce891Grp6</u>	, repeated 1 variabl	e times:
<u>ce891Ke</u>	eyGrp6	
trdDat	t	m
<u>ce891G</u>	<u>p7</u> , repeated 1 varia	able times:
<u>ce891</u>	KeyGrp7	
net	PosTrdld	m
settID	atCtrct	m
acctP	os	0
<u>ce891</u>	<u>Grp8</u> , repeated 1 va	ariable times:
<u>ce8</u>	<u>91KeyGrp8</u>	
r	ecTypTrd	m
li	nkRef	0
cas	hNetPosTrdId	0

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 88 of 214

ce891Grp9, repeated 1 variable times:		
<u>ce891KeyGrp9</u>		
trdLoc	m	
<u>ce891Grp10</u> , repeated	1 variable times:	
<u>ce891KeyGrp10</u>		
trdNum	m	
surplusFlg	m	
ordrNum	0	
releaseStat	0	
processingMethod	0	
buySellInd	m	
totQty	m	
trdPrc	m	
totAmnt	m	
trdTim	m	
membTrdngldCodOr	ig o	
acctTypOrig	0	
accrIntAmnt	0	
trdTypTl	0	
<u>ce891Rec</u> , repeated	0 variable times:	
dlvSettlLoc	0	
dlvSettlAcct	0	
dlvld	0	
dlvRef	0	
totInstQtyDlvId	0	
totInstAmntDlvId	0	

#### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CE891.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

## 4.4.11 CE892 Net Clearing Report - XEUR

envText	m	
<u>rptHdr</u> exchNam	m	
<u>ce892</u>		
XML Report Structure	M/O Text Report Heading	
Availability	This report is available for Trading Members.	
Frequency	Daily.	
	The report is generated each business day after completion of Trade Date Netting for trading location XEUR. In case no data are to be reported, an empty report is provided (NO DATA Report).	
	The report also provides a Delivery Reference that represents the C7 SCS generated reference of Delivery Instructions associated with a Net Position Trade. This reference is sent to the respective (I)CSDs and can be used by members to identify the Delivery Instruction in (I)CSD reporting. Please note that for Flat (Zero) Net Position Trades no Delivery Instruction will be created and consequently, no Delivery Reference is provided on the Net Clearing Report.	
	After reporting Single Trades and their reference to the corresponding Net Position Trade further reporting is provided for Net Position Trades and Delivery Instructions. There is no further information on Single Trade level provided.	
	A Net Position Trade representing a physical delivery request is always reported first followed by Cash-Only Net Position Trades and Single Trades referencing the same Net Position Trade ID. The Single Trades are sorted by Trading Location and Trade Number. If a Single Trade is split into one surplus and one 'no surplus' part during the netting process each part will be reported separately.	
	All Net Position Trades and Single Trades referencing the same Net Position Trade ID are listed together including Cash-Only Net Position Trades potentially created due to Strange Net processing. Flat (Zero) Net Position Trades are reported as well on this report.	
	Detailed information about the Single Trades is provided as well. The Net Position Trade ID can be used to identify which Single Trades belong to a particular Net Position Trade.	
Description	This report contains Net Position Trades created on the current C7 SCS Business Day for Physical Delivery Transactions received from trading location XEUR as a result of Exercise/Assignment or Notifi- cation/Allocation (In the following referenced as Single Trades). Net Position Trades are reported per Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Trading Member, Account Type and Trade Date.	

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 90 of 214

rptNam m	
rptFlexKey o	
membld o	
membLglNam o	
rptPrntEffDat m	
rptPrntEffTim o	
rptPrntRunDat m	
<u>ce892Grp</u> , repeated 0 variable times:	
<u>ce892KeyGrp</u>	
membClgIdCod m	
<u>ce892Grp1</u> , repeated 1 variable times:	
<u>ce892KeyGrp1</u>	
settlLoc m	
settlAcct m	
ce892Grp2, repeated 1 variable times:	
ce892KeyGrp2	
settlCurrency m	
ce892Grp3, repeated 1 variable times:	
ce892KeyGrp3	
isin m	
instTypCod m	
ce892Grp4, repeated 1 variable times:	
ce892KeyGrp4	
membTrdngIdCod m	
ce892Grp5, repeated 1 variable times:	
ce892KeyGrp5	
acctTyp m	
ce892Grp6, repeated 1 variable times:	
ce892KeyGrp6	
trdDat m	
<u>ce892Grp7</u> , repeated 1 variable times:	
ce892KeyGrp7	
netPosTrdId m	
settlDatCtrct m	
acctPos o	
ce892Grp8, repeated 1 variable times	s:
ce892KeyGrp8	
recTypTrd m	
linkRef o	
cashNetPosTrdId o	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 91 of 214

ce892Grp9, repeated 1	variable times:
ce892KeyGrp9	
trdLoc	m
<u>ce892Grp10</u> , repeated	1 variable times:
<u>ce892KeyGrp10</u>	
trdNum	m
surplusFlg	m
ordrNum	0
releaseStat	0
processingMethod	0
buySellInd	m
totQty	m
trdPrc	m
totAmnt	m
trdTim	m
membTrdngIdCodOr	ig o
acctTypOrig	0
accrIntAmnt	0
trdTypTl	0
<u>ce892Rec</u> , repeated	0 variable times:
dlvSettlLoc	0
dlvSettlAcct	0
dlvld	0
dlvRef	0
totInstQtyDlvId	0
totInstAmntDlvId	0

#### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CE892.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 92 of 214

# 4.4.12 CE895 Net Clearing Report - XETR and XFRA

Description	This report contains Net Position Trades created on the current C7 SCS Business Day for Single Trades received from trading location XETR and XFRA. Net Position Trades are reported per Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Trading Member, Account Type and Trade Date. In case cross cash market netting is applied the resulting Net Position Trade gets the trading location ECAG assigned if the involved Single Trades originate from trading locations XETR and XFRA. If all involved Single Trades originate from the same trading location, the Net Position Trade gets the same trading location as the involved Single Trades assigned. All Net Position Trades and Single Trades referencing the same Net Position Trade ID are listed together including Cash-Only Net Position Trades potentially created due to Linking of Single Trades or Strange Net processing. Flat (Zero) Net Position Trades are reported as well on this report. A Net Position Trade representing a physical delivery request is always reported first followed by Cash-Only Net Position Trades, sorted by
	Link Reference and Single Trades referencing the same Net Position Trade ID. The Single Trades are sorted by Link Reference, Trading Location and Trade Number. If a Single Trade is split into one surplus and one 'no surplus' part during the netting process each part will be reported separately.
	After reporting Single Trades and their reference to the corresponding Net Position Trade further reporting is provided for Net Position Trades and Delivery Instructions. There is no further information on Single Trade level provided.
	The report also provides a Delivery Reference that represents the C7 SCS generated reference of Delivery Instructions associated with a Net Position Trade. This reference is sent to the respective (I)CSDs and can be used by members to identify the Delivery Instruction in (I)CSD reporting. Please note that for Flat (Zero) Net Position Trades no Delivery Instruction will be created and consequently, no Delivery Reference is provided on the Net Clearing Report.
	The report is generated each business day after completion of Trade Date Netting for trading location XETR and XFRA. In case no data are to be reported, an empty report is provided (NO DATA Report).
Frequency	Daily.
Availability	This report is available for Clearing Members.
XML Report Structure	M/O Text Report Heading
<u>ce895</u>	
<u></u> <u>rptHdr</u>	
exchNam	m

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 93 of 214

envText		m
rptCod		m
rptNam		m
rptFlexKey		0
membld		0
membLglNam		0
rptPrntEffDat		m
rptPrntEffTim		0
rptPrntRunDat		m
<u>ce895Grp</u> , repeated 0 va	ariable times:	
<u>ce895KeyGrp</u>		
membClgIdCod		m
<u>ce895Grp1</u> , repeated 1	variable times:	
<u>ce895KeyGrp1</u>		
settlLoc		m
settlAcct		m
<u>ce895Grp2</u> , repeated	1 variable times:	
<u>ce895KeyGrp2</u>		
settlCurrency		m
<u>ce895Grp3</u> , repeat	ed 1 variable times:	
<u>ce895KeyGrp3</u>		
isin		m
instTypCod		m
<u>ce895Grp4,</u> repe	ated 1 variable time	es:
<u>ce895KeyGrp</u> 4	<u>4</u>	
membTrdng	JldCod	m
<u>ce895Grp5,</u> re	peated 1 variable t	imes:
<u>ce895KeyG</u>	<u>rp5</u>	
acctTyp		m
<u>ce895Grp6</u> ,	repeated 1 variabl	e times:
<u>ce895Ke</u>	<u>yGrp6</u>	
trdDat		m
<u>ce895Gr</u>	<u>o7</u> , repeated 1 varia	able times:
<u>ce895</u>	KeyGrp7	
netF	PosTrdId	m
settlDa	atCtrct	m
acctPc	S	0
<u>ce</u> 8950	<u>Grp8</u> , repeated 1 va	ariable times:
	<u>95KeyGrp8</u>	
	ecTypTrd	m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 94 of 214

linkRef о cashNetPosTrdId 0 ce895Grp9, repeated 1 ... variable times: ce895KeyGrp9 trdLoc m ce895Grp10, repeated 1 ... variable times: ce895KeyGrp10 trdNum m surplusFlg m ordrNum о releaseStat 0 processingMethod 0 buySellInd m totQty m trdPrc m totAmnt m trdTim m membTrdngIdCodOrig o acctTypOrig 0 accrIntAmnt о trdTypTl 0 ce895Rec, repeated 0 ... variable times: dlvSettlLoc 0 dlvSettlAcct 0 dlvld 0 dlvRef 0 totInstQtyDIvId о totInstAmntDlvId o

#### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CE895.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 95 of 214

# 4.4.13 CE896 Net Clearing Report - XETR and XFRA

Description	This report contains Net Position Trades created on the current C7 SCS Business Day for Single Trades received from trading location XETR and XFRA. Net Position Trades are reported per Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Trading Member, Account Type and Trade Date. In case cross cash market netting is applied the resulting Net Position Trade gets the trading location ECAG assigned if the involved Single Trades originate from trading locations XETR and XFRA. If all involved Single Trades originate from the same trading location, the Net Position Trade gets the same trading location as the involved Single Trades assigned. All Net Position Trades and Single Trades referencing the same Net Position Trade ID are listed together including Cash-Only Net Position Trades potentially created due to Linking of Single Trades or Strange Net processing. Flat (Zero) Net Position Trades are reported as well on this report. A Net Position Trade representing a physical delivery request is always reported first followed by Cash-Only Net Position Trades, sorted by Link Reference and Single Trades referencing the same Net Position
	Trade ID. The Single Trades are sorted by Link Reference, Trading Location and Trade Number. If a Single Trade is split into one surplus and one 'no surplus' part during the netting process each part will be reported separately.
	After reporting Single Trades and their reference to the corresponding Net Position Trade further reporting is provided for Net Position Trades and Delivery Instructions. There is no further information on Single Trade level provided.
	The report also provides a Delivery Reference that represents the C7 SCS generated reference of Delivery Instructions associated with a Net Position Trade. This reference is sent to the respective (I)CSDs and can be used by members to identify the Delivery Instruction in (I)CSD reporting. Please note that for Flat (Zero) Net Position Trades no Delivery Instruction will be created and consequently, no Delivery Reference is provided on the Net Clearing Report.
	The report is generated each business day after completion of Trade Date Netting for trading location XETR and XFRA. In case no data are to be reported, an empty report is provided (NO DATA Report).
Frequency	Daily.
Availability	This report is available for Settlement Institutions.
XML Report Structure	M/O Text Report Heading
<u>ce896</u>	
<u>rptHdr</u>	
exchNam	m

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 96 of 214

envText		m
rptCod		m
rptNam		m
rptFlexKey		0
membld		0
membLglNam		0
rptPrntEffDat		m
rptPrntEffTim		0
rptPrntRunDat		m
<u>ce896Grp</u> , repeated 0 <sup>•</sup>	variable times:	
<u>ce896KeyGrp</u>		
membClgIdCod		m
<u>ce896Grp1</u> , repeated 1	variable times:	
<u>ce896KeyGrp1</u>		
settlLoc		m
settlAcct		m
<u>ce896Grp2</u> , repeate	d 1 variable times:	
ce896KeyGrp2		
settlCurrency		m
<u>ce896Grp3</u> , repea	ated 1 variable times:	
<u>ce896KeyGrp3</u>		
isin		m
instTypCod		m
<u>ce896Grp4,</u> rep	eated 1 variable time	es:
<u>ce896KeyGr</u>	<u>p4</u>	
membTrdr	ngIdCod	m
<u>ce896Grp5,</u> I	repeated 1 variable t	imes:
<u>ce896Key</u>	<u>Grp5</u>	
acctTyp		m
<u>ce896Grp</u>	<u>6</u> , repeated 1 variabl	e times:
<u>ce896K</u>	<u>eyGrp6</u>	
trdDa	ıt	m
<u>ce896G</u>	<u>rp7</u> , repeated 1 varia	able times:
<u>ce89</u>	6KeyGrp7	
ne	tPosTrdId	m
settID	DatCtrct	m
acctF	Pos	0
<u>ce</u> 89	<u>6Grp8,</u> repeated 1 va	ariable times:
	896KeyGrp8	
	recTypTrd	m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 97 of 214

linkRef о cashNetPosTrdId 0 ce896Grp9, repeated 1 ... variable times: ce896KeyGrp9 trdLoc m ce896Grp10, repeated 1 ... variable times: ce896KeyGrp10 trdNum m surplusFlg m ordrNum о releaseStat 0 processingMethod 0 buySellInd m totQty m trdPrc m totAmnt m trdTim m membTrdngIdCodOrig o acctTypOrig 0 accrIntAmnt о trdTypTl 0 ce896Rec, repeated 0 ... variable times: dlvSettlLoc 0 dlvSettlAcct 0 dlvld 0 dlvRef 0 totInstQtyDIvId о totInstAmntDlvId o

#### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CE896.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 98 of 214

# 4.4.14 CE897 Net Clearing Report - XETR and XFRA

Description	This report contains Net Position Trades created on the current C7 SCS Business Day for Single Trades received from trading location XETR and XFRA. Net Position Trades are reported per Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Trading Member, Account Type and Trade Date. In case cross cash market netting is applied the resulting Net Position Trade gets the trading location ECAG assigned if the involved Single Trades originate from trading locations XETR and XFRA. If all involved Single Trades originate from the same trading location, the Net Position Trade gets the same trading location as the involved Single Trades assigned. All Net Position Trades and Single Trades referencing the same Net Position Trade ID are listed together including Cash-Only Net Position Trades potentially created due to Linking of Single Trades or Strange Net processing. Flat (Zero) Net Position Trades are reported as well on this report. A Net Position Trade representing a physical delivery request is always reported first followed by Cash-Only Net Position Trades, sorted by Link Reference and Single Trades referencing the same Net Position Trade ID. The Single Trades are sorted by Link Reference, Trading Location and Trade Number. If a Single Trade is split into one surplus and one 'no surplus' part during the netting process each part will be reported separately.
	After reporting Single Trades and their reference to the corresponding Net Position Trade further reporting is provided for Net Position Trades and Delivery Instructions. There is no further information on Single Trade level provided.
	The report also provides a Delivery Reference that represents the C7 SCS generated reference of Delivery Instructions associated with a Net Position Trade. This reference is sent to the respective (I)CSDs and can be used by members to identify the Delivery Instruction in (I)CSD reporting. Please note that for Flat (Zero) Net Position Trades no Delivery Instruction will be created and consequently, no Delivery Reference is provided on the Net Clearing Report.
	The report is generated each business day after completion of Trade Date Netting for trading location XETR and XFRA. In case no data are to be reported, an empty report is provided (NO DATA Report).
Frequency	Daily.
Availability	This report is available for Trading Members.
XML Report Structure	M/O Text Report Heading
<u>ce897</u>	
<u>rptHdr</u>	
exchNam	m

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 99 of 214

envText	m
rptCod	m
rptNam	m
rptFlexKey	0
membld	0
membLglNam	0
rptPrntEffDat	m
rptPrntEffTim	0
rptPrntRunDat	m
ce897Grp, repeated 0 variable times:	
<u>ce897KeyGrp</u>	
membClgIdCod	m
<u>ce897Grp1</u> , repeated 1 variable times:	
<u>ce897KeyGrp1</u>	
settlLoc	m
settlAcct	m
<u>ce897Grp2</u> , repeated 1 variable times:	
<u>ce897KeyGrp2</u>	
settlCurrency	m
<u>ce897Grp3</u> , repeated 1 variable times:	
ce897KeyGrp3	
isin	m
instTypCod	m
<u>ce897Grp4</u> , repeated 1 variable time	es:
ce897KeyGrp4	
membTrdngIdCod	m
<u>ce897Grp5</u> , repeated 1 variable ti	mes:
ce897KeyGrp5	
acctTyp	m
<u>ce897Grp6</u> , repeated 1 variable	e times:
ce897KeyGrp6	
trdDat	m
<u>ce897Grp7</u> , repeated 1 varia	able times:
<u>ce897KeyGrp7</u>	
netPosTrdId	m
settlDatCtrct	m
acctPos	0
<u>ce897Grp8</u> , repeated 1 va	
<u>ce897KeyGrp8</u>	
recTypTrd	m
looryprid	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 100 of 214

linkRef 0 cashNetPosTrdId 0 ce897Grp9, repeated 1 ... variable times: ce897KeyGrp9 trdLoc m ce897Grp10, repeated 1 ... variable times: ce897KeyGrp10 trdNum m surplusFlg m ordrNum о releaseStat 0 processingMethod 0 buySellInd m totQty m trdPrc m totAmnt m trdTim m membTrdngIdCodOrig o acctTypOrig 0 accrIntAmnt о trdTypTl 0 ce897Rec, repeated 0 ... variable times: dlvSettlLoc 0 dlvSettlAcct 0 dlvld 0 dlvRef 0 totInstQtyDIvId о totInstAmntDlvId o

#### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CE897.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions

# 4.5 CI - Intraday Settled Trades Report

## 4.5.1 CI870 Repo Intraday Settled Trade Report

Description	This report contains partial or full settlement of Repo Trades (Special Repo and GC Pooling) with Actual settlement date equal to the current C7 SCS business day. Partial settlements are shown individually and not as one aggregated entry. The records in this report are reported at the level of Clearing Member,
	Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member, Actual Settlement Date and Contractual Settlement Date.
	This report is created multiple times during the day and at End of Day as a delta report which contains the settlement (partial or full) of Repo Trades that are received since the last run.
	In case no data are to be reported for a particular reporting run, an empty report is provided (NO DATA Report).
	As this report is generated multiple times per day, the report name contains a run number to uniquely distinguish the various intraday reports. Run number of the report created during EOD is also incre- mented by 1 as compared to the previous report.
Frequency	Daily; From 07:00 until 16:00, this report is generated every hour. From 16:00 until 18:00, this report is generated every 15 minutes. From 18:00 until 19:00 this report is generated every hour. C7 SCS triggers the creation of the report at the above-mentioned times and subsequently report is created and made available in the Common Reporting Engine.
Availability	This report is available for Clearing Members.
XML Report Structure	M/O Text Report Heading
<u>ci870</u>	

rptHdr	
exchNam	m
envText	m
rptCod	m
rptNam	m
rptFlexKey	0
membld	0
membLglNam	0
rptPrntEffDat	m
rptPrntEffTim	0

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 102 of 214

rptPrntRunDat	m
ci870Grp, repeated 0 variable times:	
<u>ci870KeyGrp</u>	
membClgIdCod	m
membClgIdNam	0
<u>ci870Grp1</u> , repeated 1 variable times:	
<u>ci870KeyGrp1</u>	
settlLoc	m
settlAcct	m
<u>ci870Grp2</u> , repeated 1 variable times:	
<u>ci870KeyGrp2</u>	
settlCurrency	m
<u>ci870Grp3</u> , repeated 1 variable times:	
<u>ci870KeyGrp3</u>	
isin	m
instShtNam	0
instLngNam	0
instTypCod	m
<u>ci870Grp4</u> , repeated 1 variable time	s:
<u>ci870KeyGrp4</u>	
acctTyp	m
<u>ci870Grp5</u> , repeated 1 variable ti	mes:
<u>ci870KeyGrp5</u>	
membTrdngIdCod	m
membTrdngIdNam	0
<u>ci870Grp6</u> , repeated 1 variable	e times:
<u>ci870KeyGrp6</u>	
settIDatActual	m
<u>ci870Grp7</u> , repeated 1 varia	ble times:
<u>ci870KeyGrp7</u>	
settlDatCtrct	m
<u>ci870Rec</u> , repeated 1 vari	iable times:
buySellInd	m
trdNum	m
ordrNum	m
trdLoc	m
trdDat	m
rpoUTI	m
rpoTrdTyp	m
legNo	0

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 103 of 214

totQty	m
totAmnt	m
settlQty	m
settlAmnt	m
settlQtyTrdPerStImnt	m
settlAmntTrdPerStlmnt	m
settlStat	m

## **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CI870.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 104 of 214

# 4.5.2 CI871 Repo Intraday Settled Trade Report

Description	This report contains partial or full settlement of Repo Trades (Special Repo and GC Pooling) with Actual settlement date equal to the current C7 SCS business day. Partial settlements are shown individually and not as one aggregated entry.
	The records in this report are reported at the level of Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member, Actual Settlement Date and Contractual Settlement Date.
	This report is created multiple times during the day and at End of Day as a delta report which contains the settlement (partial or full) of Repo Trades that are received since the last run.
	In case no data are to be reported for a particular reporting run, an empty report is provided (NO DATA Report).
	As this report is generated multiple times per day, the report name contains a run number to uniquely distinguish the various intraday reports. Run number of the report created during EOD is also incremented by 1 as compared to the previous report.
Frequency	Daily; From 07:00 until 16:00, this report is generated every hour. From 16:00 until 18:00, this report is generated every 15 minutes. From 18:00 until 19:00 this report is generated every hour. C7 SCS triggers the creation of the report at the above-mentioned times and subsequently report is created and made available in the Common Reporting Engine.
Availability	This report is available for Settlement Institutions.
XML Report Structure	M/O Text Report Heading
<u>ci871</u>	
<u>rptHdr</u>	
exchNam	m
envText	m

oxonnann	
envText	m
rptCod	m
rptNam	m
rptFlexKey	о
membld	0
membLglNam	0
rptPrntEffDat	m
rptPrntEffTim	0
rptPrntRunDat	m
<u>ci871Grp</u> , repeated 0 variable times:	
<u>ci871KeyGrp</u>	
membClgIdCod	m

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 105 of 214

<u>ci871Grp1</u> , repeated 1 variable times: <u>ci871KeyGrp1</u>	
ci871KevGrp1	
settlLoc m	
settlAcct m	
<u>ci871Grp2</u> , repeated 1 variable times:	
<u>ci871KeyGrp2</u>	
settlCurrency m	
<u>ci871Grp3</u> , repeated 1 variable times:	
<u>ci871KeyGrp3</u>	
isin m	
instShtNam o	
instLngNam o	
instTypCod m	
<u>ci871Grp4</u> , repeated 1 variable times:	
<u>ci871KeyGrp4</u>	
acctTyp m	
<u>ci871Grp5</u> , repeated 1 variable times:	
<u>ci871KeyGrp5</u>	
membTrdngIdCod m	
membTrdngIdNam o	
<u>ci871Grp6</u> , repeated 1 variable times:	
<u>ci871KeyGrp6</u>	
settlDatActual m	
ci871Grp7, repeated 1 variable times:	
<u>ci871KeyGrp7</u>	
settlDatCtrct m	
<u>ci871Rec</u> , repeated 1 variable times	s:
buySellInd m	
trdNum m	
ordrNum m	
trdLoc m	
trdDat m	
rpoUTI m	
rpoTrdTyp m	
legNo o	
totQty m	
totAmnt m	
settlQty m	
settlAmnt m	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 106 of 214

settlQtyTrdPerStlmnt	m
settlAmntTrdPerStlmnt	m
settlStat	m

## **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CI871.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 107 of 214

# 4.5.3 CI872 Repo Intraday Settled Trade Report

Description	This report contains partial or full settlement of Repo Trades (Special Repo and GC Pooling) with Actual settlement date equal to the current C7 SCS business day. Partial settlements are shown individually and not as one aggregated entry.
	The records in this report are reported at the level of Clearing Member, Settlement Location, Settlement Account, Currency, ISIN, Account Type, Trading Member, Actual Settlement Date and Contractual Settlement Date.
	This report is created multiple times during the day and at End of Day as a delta report which contains the settlement (partial or full) of Repo Trades that are received since the last run.
	In case no data are to be reported for a particular reporting run, an empty report is provided (NO DATA Report).
	As this report is generated multiple times per day, the report name contains a run number to uniquely distinguish the various intraday reports. Run number of the report created during EOD is also incre- mented by 1 as compared to the previous report.
Frequency	Daily; From 07:00 until 16:00, this report is generated every hour. From 16:00 until 18:00, this report is generated every 15 minutes. From 18:00 until 19:00 this report is generated every hour. C7 SCS triggers the creation of the report at the above-mentioned times and subsequently report is created and made available in the Common Reporting Engine.
Availability	This report is available for Trading Members.
XML Report Structure	M/O Text Report Heading
<u>ci872</u>	
<u>rptHdr</u>	

<u>rptHdr</u>	
exchNam	m
envText	m
rptCod	m
rptNam	m
rptFlexKey	о
membld	о
membLglNam	0
rptPrntEffDat	m
rptPrntEffTim	0
rptPrntRunDat	m
<u>ci872Grp</u> , repeated 0 variable times:	
<u>ci871KeyGrp</u>	
membClgIdCod	m

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 108 of 214

membClgIdNam		0	
ci872Grp1, repeated 1 variable times:			
<u>ci872KeyGrp1</u>			
settlLoc		m	
settlAcct		m	
<u>ci872Grp2</u> , repea	ated 1 variable times:		
<u>ci872KeyGrp2</u>	) -		
settlCurrenc	су	m	
ci872Grp3, repeated 1 variable times:			
<u>ci872KeyGr</u>	<u>-p3</u>		
isin		m	
instShtNam		0	
instLngNam	ı	0	
instTypCod		m	
ci872Grp4, repeated 1 variable times:			
<u>ci872KeyGrp4</u>			
acctTy	р	m	
<u>ci872Grp</u>	<u>5</u> , repeated 1 variable ti	mes:	
<u>ci872KeyGrp5</u>			
men	nbTrdngIdCod	m	
memb	TrdngIdNam	0	
ci872Grp6, repeated 1 variable times:			
<u>ci87</u>	<u>2KeyGrp6</u>		
S	ettlDatActual	m	
ci872Grp7, repeated 1 variable times:			
ci872KeyGrp7			
	settlDatCtrct	m	
ci872Rec, repeated 1 variable times:			
	buySellInd	m	
	trdNum	m	
	ordrNum	m	
	trdLoc	m	
	trdDat	m	
	rpoUTI	m	
	rpoTrdTyp	m	
	legNo	0	
	totQty	m	
	totAmnt	m	
	settlQty	m	
	settlAmnt	m	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 109 of 214

settlQtyTrdPerStlmnt	m
settlAmntTrdPerStlmnt	m
settlStat	m

### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR CI872.

XML Reports – Reference Manual XML Report Descriptions

# 4.6 TC - Trade Confirmation

### 4.6.1 TC800 Repo Trade Confirmation Report

Description	This report contains the details of special and GC Pooling Repo Trades (Open Repo, Fixed Repo, Variable Repo and Open Variable Repo) received by C7 SCS for current business day. This report is required to confirm new trades to the members once trade is accepted and successfully validated by Eurex Clearing. This report will not contain any modification performed on the Repo Trade. Also, cancelled Repo will be displayed once in this report.
	This report is created multiple times during the day as a delta report which contains the trades that are received since the last run. The EoD report version is created as a consolidated report with all the trades for the current C7 SCS Business Day.
	In case no data are to be reported for a particular reporting run, an empty report is provided (NO DATA Report).
	As this report is generated multiple times per day, the report name contains a run number to uniquely distinguish the various intraday reports.
Frequency	Daily; Multiple times per day, From 08:00 until 13:00, this report is generated every 30 minutes. From 13:00 until Completion of Trading, this report is generated every hour. C7 SCS triggers the creation of the report at the above-mentioned times and subsequently report is created and made available in the Common Reporting Engine.
Availability	This report is available for Clearing Members.
XML Report Structure	M/O Text Report Heading

XML Report Structure	W/O	Text Report He
<u>tc800</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	ο	
membld	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>tc800Grp</u> , repeated 0 variable times:		

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 111 of 214

membClgIdCod m <u>tc800Grp1</u> , repeated 1 variable times: <u>tc800KeyGrp1</u>
tc800KeyGrp1
settlLoc m
settlAcct m
tc800Grp2, repeated 1 variable times:
<u>tc800KeyGrp2</u>
settlCurrency m
tc800Grp3, repeated 1 variable times:
tc800KeyGrp3
isin m
instTypCod m
tc800Grp4, repeated 1 variable times:
tc800KeyGrp4
membTrdngIdCod m
tc800Grp5, repeated 1 variable times:
tc800KeyGrp5
acctTyp m
tc800Grp6, repeated 1 variable times:
<u>tc800KeyGrp6</u>
trdDat m
tc800Grp7, repeated 1 variable times:
<u>tc800KeyGrp7</u>
trdLoc m
trdNum m
rpoTrdTyp m
ordrNum m
rpoBankIntRef m
rpoUTI m
rpoTrdTmStmp m
rpoClgTmStmp m
rpoCmpTrd m
tc800Rec, repeated 1 variable times:
legNo m
buySellInd m
rpoRefRtCod o
rpoTotQty m
rpoTotAmnt m
rpoIntRt m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 112 of 214

rpoBps	0
rpoIntAmt	m
settlDatCtrct	m

### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR TC800.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 113 of 214

### 4.6.2 TC801 Repo Trade Confirmation Report

Description	This report contains the details of special and GC Pooling Repo Trades (Open Repo, Fixed Repo, Variable Repo and Open Variable Repo) received by C7 SCS for current business day. This report is required to confirm new trades to the members once trade is accepted and successfully validated by Eurex Clearing. This report will not contain any modification performed on the Repo Trade. Also, cancelled Repo will be displayed once in this report.
	This report is created multiple times during the day as a delta report which contains the trades that are received since the last run. The EoD report version is created as a consolidated report with all the trades for the current C7 SCS Business Day.
	In case no data are to be reported for a particular reporting run, an empty report is provided (NO DATA Report).
	As this report is generated multiple times per day, the report name contains a run number to uniquely distinguish the various intraday reports.
Frequency	Daily; Multiple times per day, From 08:00 until 13:00, this report is generated every 30 minutes. From 13:00 until Completion of Trading, this report is generated every hour. C7 SCS triggers the creation of the report at the above-mentioned times and subsequently report is created and made available in the Common Reporting Engine.
Availability	This report is available for Settlement Institutions.

#### **XML Report Structure**

M/O Text Report Heading

<u>tc801</u>	
<u>rptHdr</u>	
exchNam	m
envText	m
rptCod	m
rptNam	m
rptFlexKey	0
membld	ο
membLglNam	о
rptPrntEffDat	m
rptPrntEffTim	о
rptPrntRunDat	m
<u>tc801Grp</u> , repeated 0 variable times:	
<u>tc801KeyGrp</u>	
membClgIdCod	m
tc801Grp1, repeated 1 variable times:	
<u>tc801KeyGrp1</u>	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 114 of 214

settlLoc	m
settlAcct	m
tc801Grp2, repeated 1 variable times:	
<u>tc801KeyGrp2</u>	
settlCurrency	m
tc801Grp3, repeated 1 variable times:	
tc801KeyGrp3	
isin	m
instTypCod	m
tc801Grp4, repeated 1 variable time	es:
<u>tc801KeyGrp4</u>	
membTrdngIdCod	m
<u>tc801Grp5,</u> repeated 1 variable ti	mes:
<u>tc801KeyGrp5</u>	
acctTyp	m
tc801Grp6, repeated 1 variable	e times:
tc801KeyGrp6	
trdDat	m
tc801Grp7, repeated 1 varia	ble times:
tc801KeyGrp7	
trdLoc	m
trdNum	m
rpoTrdTyp	m
ordrNum	m
rpoBankIntRef	m
rpoUTI	m
rpoTrdTmStmp	m
rpoClgTmStmp	m
rpoCmpTrd	m
<u>tc801Rec</u> , repeated 1 var	iable times:
legNo	m
buySellInd	m
rpoRefRtCod	0
rpoTotQty	m
rpoTotAmnt	m
rpoIntRt	m
rpoBps	0
rpoIntAmt	m
settlDatCtrct	m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 115 of 214

### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR TC801.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 116 of 214

### 4.6.3 TC802 Repo Trade Confirmation Report

Description	This report contains the details of special and GC Pooling Repo Trades (Open Repo, Fixed Repo, Variable Repo and Open Variable Repo) received by C7 SCS for current business day. This report is required to confirm new trades to the members once trade is accepted and successfully validated by Eurex Clearing. This report will not contain any modification performed on the Repo Trade. Also, cancelled Repo will be displayed once in this report.
	This report is created multiple times during the day as a delta report which contains the trades that are received since the last run. The EoD report version is created as a consolidated report with all the trades for the current C7 SCS Business Day.
	In case no data are to be reported for a particular reporting run, an empty report is provided (NO DATA Report).
	As this report is generated multiple times per day, the report name contains a run number to uniquely distinguish the various intraday reports.
Frequency	Daily; Multiple times per day, From 08:00 until 13:00, this report is generated every 30 minutes. From 13:00 until Completion of Trading, this report is generated every hour. C7 SCS triggers the creation of the report at the above-mentioned times and subsequently report is created and made available in the Common Reporting Engine.
Availability	This report is available for Trading Members.

#### **XML Report Structure**

M/O Text Report Heading

<u>tc802</u>	
<u>rptHdr</u>	
exchNam	m
envText	m
rptCod	m
rptNam	m
rptFlexKey	ο
membld	ο
membLglNam	ο
rptPrntEffDat	m
rptPrntEffTim	ο
rptPrntRunDat	m
tc802Grp, repeated 0 variable times:	
<u>tc802KeyGrp</u>	
membClgIdCod	m
tc802Grp1, repeated 1 variable times:	
<u>tc802KeyGrp1</u>	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 117 of 214

settlLoc	m
settlAcct	m
tc802Grp2, repeated 1 variable times:	
<u>tc802KeyGrp2</u>	
settlCurrency	m
tc802Grp3, repeated 1 variable times:	
<u>tc802KeyGrp3</u>	
isin	m
instTypCod	m
tc802Grp4, repeated 1 variable time	s:
tc802KeyGrp4	
membTrdngIdCod	m
tc802Grp5, repeated 1 variable tir	nes:
<u>tc802KeyGrp5</u>	
acctTyp	m
tc802Grp6, repeated 1 variable	times:
<u>tc802KeyGrp6</u>	
trdDat	m
<u>tc802Grp7</u> , repeated 1 varial	ole times:
tc802KeyGrp7	
trdLoc	m
trdNum	m
rpoTrdTyp	m
ordrNum	m
rpoBankIntRef	m
rpoUTI	m
rpoTrdTmStmp	m
rpoClgTmStmp	m
rpoCmpTrd	m
tc802Rec, repeated 1 varia	able times:
legNo	m
buySellInd	m
rpoRefRtCod	0
rpoTotQty	m
rpoTotAmnt	m
rpoIntRt	m
rpoBps	0
rpoIntAmt	m
settlDatCtrct	m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Descriptions	Page 118 of 214

### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR TC802.

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 119 of 214

### 4.6.4 TC850 Repo Contracts Report

Description	This report contains the details of special and GC Pooling Repo Trades (Open Repo, Fixed Repo, Variable Repo and Open Variable Repo) for the current C7 SCS Business Day. For every leg, the trade status is displayed separately. The details reported are based on End of C7 SCS Business Day. Front leg and Term leg of Repo Trades are reported until the term leg is fully settled.			
	Cancelled Repo Trades are not part of this report.			
	The report is generated at the end of each C7 SCS Business Day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).			
Frequency	Daily.			
Availability	This report is available for Clearing Members.			

#### **XML Report Structure**

<u>tc850</u>

M/O Text Report Heading

m
m
m
m
0
0
0
m
0
m
m
m
m
m
m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 120 of 214

instTypCod m tc850Grp4, repeated 1 ... variable times: tc850KeyGrp4 membTrdngIdCod m tc850Grp5, repeated 1 ... variable times: tc850KeyGrp5 acctTyp m tc850Grp6, repeated 1 ... variable times: tc850KeyGrp6 trdDat m tc850Grp7, repeated 1 ... variable times: tc850KeyGrp7 trdLoc m trdNum m rpoTrdTyp m ordrNum m rpoUTI m rpoCmpTrd m rpoClgTmStmp m rpoFlxClosPrd о rpoRefRtCod 0 rpoIntRt m rpoBps 0 rpoIntAmt m bonPrc 0 collVal 0 tc850Rec, repeated 1 ... variable times: legNo m buySellInd m rpoTotQty m rpoTotAmnt m rpoRemQty m settlDatCtrct m settlDatActual 0 rpoTrdStat m rpoClosReqPend 0

**Text Report Structure** 

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR TC850.

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 121 of 214

### 4.6.5 TC851 Repo Contracts Report

Description	This report contains the details of special and GC Pooling Repo Trades (Open Repo, Fixed Repo, Variable Repo and Open Variable Repo) for the current C7 SCS Business Day. For every leg, the trade status is displayed separately. The details reported are based on End of C7 SCS Business Day. Front leg and Term leg of Repo Trades are reported until the term leg is fully settled.		
	Cancelled Repo Trades are not part of this report. The report is generated at the end of each C7 SCS Business Day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).		
Frequency Availability	Daily. This report is available for Settlement Institutions.		

#### **XML Report Structure**

<u>tc851</u>

M/O Text Report Heading

m
m
m
m
0
0
0
m
0
m
m
m
m
m
m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 122 of 214

instTypCod m tc851Grp4, repeated 1 ... variable times: tc851KeyGrp4 membTrdngIdCod m tc851Grp5, repeated 1 ... variable times: tc851KeyGrp5 acctTyp m tc851Grp6, repeated 1 ... variable times: tc851KeyGrp6 trdDat m tc851Grp7, repeated 1 ... variable times: tc851KeyGrp7 trdLoc m trdNum m rpoTrdTyp m ordrNum m rpoUTI m rpoCmpTrd m rpoClgTmStmp m rpoFlxClosPrd о rpoRefRtCod 0 rpoIntRt m rpoBps 0 rpoIntAmt m bonPrc 0 collVal 0 tc851Rec, repeated 1 ... variable times: legNo m buySellInd m rpoTotQty m rpoTotAmnt m rpoRemQty m settlDatCtrct m settlDatActual 0 rpoTrdStat m rpoClosReqPend 0

#### **Text Report Structure**

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR TC851.

XML Reports – Reference Manual XML Report Descriptions June 2024 Page 123 of 214

### 4.6.6 TC852 Repo Contracts Report

Description	This report contains the details of special and GC Pooling Repo Trades (Open Repo, Fixed Repo, Variable Repo and Open Variable Repo) for the current C7 SCS Business Day. For every leg, the trade status is displayed separately. The details reported are based on End of C7 SCS Business Day. Front leg and Term leg of Repo Trades are reported until the term leg is fully settled.			
	Cancelled Repo Trades are not part of this report.			
	The report is generated at the end of each C7 SCS Business Day (EoD). In case no data are to be reported, an empty report is provided (NO DATA Report).			
Frequency	Daily.			
Availability	This report is available for Trading Members.			

#### **XML Report Structure**

<u>tc852</u>

M/O Text Report Heading

rptHdr	
exchNam	m
envText	m
rptCod	m
rptNam	m
rptFlexKey	0
membld	0
membLglNam	0
rptPrntEffDat	m
rptPrntEffTim	0
rptPrntRunDat	m
tc852Grp, repeated 0 variable times:	
<u>tc852KeyGrp</u>	
membClgIdCod	m
tc852Grp1, repeated 1 variable times:	
tc852KeyGrp1	
settlLoc	m
settlAcct	m
<u>tc852Grp2</u> , repeated 1 variable times:	
tc852KeyGrp2	
settlCurrency	m
<u>tc852Grp3</u> , repeated 1 variable times:	
<u>tc852KeyGrp3</u>	
isin	m

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 124 of 214

instTypCod m tc852Grp4, repeated 1 ... variable times: tc852KeyGrp4 membTrdngIdCod m tc852Grp5, repeated 1 ... variable times: tc852KeyGrp5 acctTyp m tc852Grp6, repeated 1 ... variable times: tc852KeyGrp6 trdDat m tc852Grp7, repeated 1 ... variable times: tc852KeyGrp7 trdLoc m trdNum m rpoTrdTyp m ordrNum m rpoUTI m rpoCmpTrd m rpoClgTmStmp m rpoFlxClosPrd о rpoRefRtCod 0 rpoIntRt m rpoBps 0 rpoIntAmt m bonPrc 0 collVal 0 tc852Rec, repeated 1 ... variable times: legNo m buySellInd m rpoTotQty m rpoTotAmnt m rpoRemQty m settlDatCtrct m settlDatActual 0 rpoTrdStat m rpoClosReqPend 0

**Text Report Structure** 

NOTE : NO TEXT VERSION OF REPORT AVAILABLE FOR TC852.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports - Reference ManualJune 2024XML Report DescriptionsPage 125 of 214

C7 Securities	Clearing	Service	(C7.S)	CS)	Release 3.7
Or Occurrice	orcaring			50,	

XML Reports – Reference Manual	June 2024
Introduction to Report Tag Descriptions	Page 126 of 214

### 5 Introduction to Report Tag Descriptions

This is a description of the tags of XML reports. An overview of the tag descriptions is given first.

### 5.1 Tag Characteristics

The characteristics of each tag are detailed giving the following information.

Description	A short description of the tag's functional meaning.
Format	Defines the format and size of the tag. <i>Table 5.1</i> describes common formats for tags.

Format	Description	Example
alphanumeric n	Text of maximal length n, stored as string.	A tag with format "alphanumeric 6" may contain the values "TRD001" or "ABC" or "".
numeric n [, m]	Number with n significant digits and, if given, precision m. The number is stored as a string containing the decimal point if applicable.	A tag with format "numeric 5, 2" might contain the values "314.15" or "3.14" or "0.00".
numeric signed <i>n [,</i> <i>m</i> ]	Signed number with n significant digits and, if given, precision m. The number is stored as a string prefixed with the "+" or "-" sign and containing the decimal point if applicable.	A tag with format "numeric signed 5, 2" may contain the values "+314.15" or "+3.14" or "-314.15" or "+0.00".
DateFormat	Date, stored as a string in the format YYYY-MM-DD	A DateFormat tag may contain the value "2005-03-28".
TimeFormat	Time, stored as a string in the format hh:mm:ss.cc	A TimeFormat tag may contain the value "23:59:59.99"
TimeFormat18	Time, stored as a string in the format hh:mm:ss.cc.ccc.ccc	A TimeFormat18 tag may contain the value "23:59:59.99.999.999"
DateTimeFormat	Date along with time, stored as a string in format YYYY-MM-DD Thh:mm:ss.SSS	A DateTimeFormat tag may contain the value "2021-08-02 T23:59:59.121"

Table 5.1 - Tag Formats

Valid Values

Some tags have a predefined limited set of values they may contain.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
Introduction to Report Tag Descriptions	Page 127 of 214

Decodes	The decoded literals belonging to the valid values constants as used in the generic text reports.
Descriptions	A short description of the value's functional meaning.
Where used	A reference to the XML reports which contain this tag in their structure.

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 128 of 214

### 6 XML Report Tag Descriptions

The following sections provide specific information on XML Report tags.

### 6.1 accrIntAmnt

Description This field contains the accrued interest of the trade if applicable for the traded ISIN. If the trade is reported in two parts (Surplus and not Surplus) the accrued interest is reported accordingly based on the reported total quantity for each part. This field is only filled for Single Trades.

Format numeric 15, 2

Where used: CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

### 6.2 acctPos

Description	This field contains the position account, if provided with the trade. Currently only applicable for trading location XEUR.
Format	alphanumeric 35
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 129 of 214

CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

### 6.3 acctTyp

Description

Format	alphanumeric 2	
Valid Values	Decodes	Descriptions
A1		account for agent business
A2		account for agent business (for XEUR only)
A3		account for agent business (for XEUR only)
A4		account for agent business (for XEUR only)
A5		account for agent business (for XEUR only)
A6		account for agent business (for XEUR only)
A7		account for agent business (for XEUR only)
A8		account for agent business (for XEUR only)
A9		account for agent business (for XEUR only)
PP		account for proprietary (own) business

This field contains the account type.

Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA
	Cior i Reputinitaday Sellieu Trade Reput

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 130 of 214

Cl872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

# 6.4 acctTypOrig

Description	location XETR or XFRA	riginal account type as provided by trading if Trading Member is considered for Optimized s field is only filled for Single Trades.
Format	alphanumeric 2	
Valid Values	Decodes	Descriptions
A1		account for agent business
PP		account for proprietary (own) business
Where used:	CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA	

### 6.5 actnTyp

Description	This field specifies the action performed on Single Trades, Repo Trades or Net Position Trades.
Format	alphanumeric 20

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 131 of 214

Decodes	Descriptions
BIBL	Buy-in Block (Net Position Trades, Repo
	Trades)
BIRL	Buy-in Release (Net Position Trades, Repo
	Trades)
INS	Trade was inserted manually by Eurex
	Clearing (Single Trades, Repo Trades)
DEL	Trade was deleted manually by Eurex
	Clearing
BLCK	Release Status Update - New Status: HOLD
REL	Release Status Update - New Status:
	RELEASED
PREL	Release Status Update - New Status:
	PARTIALLY RELEASED
LINK	Single Trade linked
ULNK	Single Trade no longer linked
CB830 Trades Action Re	
	BIBL BIRL INS DEL BLCK REL PREL LINK ULNK

CB831 Trades Action Report

### 6.6 bic

Description	This field contains the Business Identifier Code of the cash settlement location.
Format	alphanumeric 11
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.7 bonPrc

Description	The daily Bond Price (including accrued interest) used by Eurex Clearing for SFTR reporting and is expressed in Percentage. This field is not filled for GC Pooling.
Format	numeric 19, 6

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	
XML Report Tag Descriptions	

June 2024 Page 132 of 214

Where used:	TC850 Repo Contracts Report
	TC851 Repo Contracts Report
	TC852 Repo Contracts Report

# 6.8 buySellInd

Description	This field contains the information whether the trade is a Buy or Sell trade from member perspective.		
Format	alphanumeric 1		
Valid Values	Decodes	Descriptions	
В		Buy: Member received or will receive	
		quantity/nominal amount and corresponding	
		amount was or will be debited from the	
		member	
S		Sell: Member delivered or has to deliver	
		quantity/nominal amount and corresponding	
		amount was or will be credited to the	
		member	
Where used:	CA870 Repo Custody P	ayment Statement	
	CA871 Repo Custody P	-	
	CB830 Trades Action Re		
	CB831 Trades Action Re CE860 Pending Delivery		
	CE861 Pending Delivery	-	
	CE862 Pending Delivery	-	
	CE870 Settled Delivery	-	
	CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR		
	CE892 Net Clearing Rep		
	CE895 Net Clearing Report - XETR and XFRA		
	CE896 Net Clearing Rep		
	CE897 Net Clearing Rep	port - XETR and XFRA	
	Cl870 Repo Intraday Se	· ·	
	Cl871 Repo Intraday Se	•	
	Cl872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report		
	10000 Reputitade Coll		

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 133 of 214

TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

### 6.9 buySellIndDlvId

Description	This field contains the information whether the Delivery Instruction is for Buy or Sell side from member perspective.	
Format	alphanumeric 1	
Valid Values B	Decodes	Descriptions Buy: Member received or will receive quantity/nominal amount and corresponding amount was or will be debited from the member
S		Sell: Member delivered or has to deliver quantity/nominal amount and corresponding amount was or will be credited to the member
Where used:	CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report	

#### 6.10 caEntlDat

Description	This field contains the Entitlement date of the corporate action event.
Format	DateFormat

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 134 of 214

Where used:	CA870 Repo Custody Payment Statement
	CA871 Repo Custody Payment Statement

#### 6.11 caNomAmt

Description	This field contains the Nominal considered for income event.
Format	numeric 15, 2
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement

# 6.12 caRevrCompInd

Description	This field indicates whether the Reverse Compensation was performed on a settled trade due to Corporate Action.	
Format	alphanumeric 1	
<b>Valid Values</b> R	Decodes	<b>Descriptions</b> due to reverse compensation
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement	

### 6.13 caSettlCurrency

 Description
 This field contains the currency of the income payment.

 Format
 alphanumeric 3

XML Reports – Reference Manual

June 2024 Page 135 of 214

Valid Values	Decodes	Descriptions
AUD		Australian Dollar
CAD		Canadian Dollar
CHF		Swiss Francs
CNY		Chinese Renminbi
DKK		Danish Krone
EUR		Euro
GBP		Great Britain Pound
JPY		Japanese Yen
KRW		Korean Won
NOK		Norwegian Krone
NZD		New Zealand Dollar
PLN		Polish Zloty
RUB		Russian Ruble
SEK		Swedish Krona
TWD		Taiwanese Dollar
USD		US Dollar
Where used:	CA870 Repo Custody P CA871 Repo Custody P	•

### 6.14 caSettlRun

Description	This field contains the processing run at Clearstream in which the cash
	bookings were processed. This field will not be filled if the cash
	booking is performed by Eurex Clearing.

Format alphanumeric 5

Valid Values	Decodes	Descriptions
DD1		Direct Debit 1 cash run at CBF
DD2		Direct Debit 2 cash run at CBF
NTS		Night Time Settlement
T2S		For PfoD Payments
Where used:	CA870 Repo Custody P CA871 Repo Custody P	-

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 136 of 214

# 6.15 cashAmntCredit

Description	This field contains the amount settled with this Cash Transaction when the cash was credited to the member.
Format	numeric 15, 2
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.16 cashAmntDebit

Description	This field contains the amount settled with this Cash Transaction when the cash was debited from the member.
Format	numeric 15, 2
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.17 cashNetPosTrdId

Description	This field contains the Cash-Only Net Position Trade ID. The field will
	only be filled for Cash-Only Net Position Trades and Single Trades
	belonging to it.

Format alphanumeric 14

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 137 of 214

CE890 Net Clearing Report - XEUR
CE891 Net Clearing Report - XEUR
CE892 Net Clearing Report - XEUR
CE895 Net Clearing Report - XETR and XFRA
CE896 Net Clearing Report - XETR and XFRA
CE897 Net Clearing Report - XETR and XFRA

### 6.18 cashRef

Description	This field contains the External Cash transaction ID. For manually created cash transactions, this value is equal to the internal Cash Payment System transaction ID.
Format	alphanumeric 18
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.19 cashSettlAcct

Description	This field contains the cash settlement account.
Format	alphanumeric 35
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.20 cashSettlLoc

Description	This field contains the cash settlement location.
Format	alphanumeric 3

XML Reports – Reference Manual

XML Report Tag Descriptions

June 2024 Page 138 of 214

Valid Values	Decodes	Descriptions
ANA		Australian and New Zealand Bank (AUS)
BAR		Barclays Bank plc
BBK		Bundesbank
BNY		BNY Mellon
BOA		BANK OF AMERIKA NEW YORK CITY
BTM		Bank of Tokyo Mitsubishi
CBL		Clearstream Banking Luxembourg
CIT		Citibank N.A
CNY		CITIBANK N.A. NEW YORK CITY
DBL		Deutsche Bank London
DBT		DEUTSCHE BANK TRUST COMPANY
		A.NYC
EOC		Euroclear Bank
ESC		Euro SIC
HBY		HSBC BANK USA, N.A. NEW YORK
		CITY
HSB		HSBC Bank plc
JPC		JPMORGAN CHASE BANK N.A. NEW
		YORK C
JPG		JPMorgan Chase Bank N.A. London
RBN		RBS National Westminster Bank Plc
RBS		Royal Bank of Scotland
SMB		Sumitomo Mitsui Banking Corporation
SNB		Swiss National Bank
UBS		UBS
Where used:	CD850 Settled Cash Tra	insactions Report

iere used:	CD850 Settled Cash Transactions Report
	CD851 Settled Cash Transactions Report
	CD852 Repo Settled Cash Transactions Report

# 6.21 cashSettlRun

Description	This field contains the cash settlement run.		
Format	alphanumeric 5		

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 139 of 214

Valid Values	Decodes	Descriptions
NTP		Night Time Processing
DTP1		Day Time Processing 1
DTP2		Day Time Processing 2
DTP3		Day Time Processing 3
DTP4		Day Time Processing 4
DTP5		Day Time Processing 5
DTP6		Day Time Processing 6
ADD1		Additional 1
MISC		Miscellaneous
Where used:	e used: CD850 Settled Cash Transactions Report	
	CD851 Settled Cash Tra	insactions Report
	CD852 Repo Settled Ca	sh Transactions Report

# 6.22 cashTranDat

Description	This field contains the date when the Cash Transaction was created.
Format	DateFormat
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.23 cashTranDesc

Description	This field contains the Cash Transaction Type description.
Format	alphanumeric 50
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 140 of 214

# 6.24 cashTranTim

Description	This field contains the time when the Cash Transaction was created.
Format	TimeFormat
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.25 cashTranTyp

Iphanumeric 3

Valid Values	Decodes	Descriptions
442		REPO RATE COMP RCV
444		REPO RATE COMP PAID
450		BUY-IN CASH AMT PAID
451		BUY-IN CASH AMT RCVD
452		CASH SETTLEMENT RCVD
454		CASH SETTLEMENT PAID
456		DIVID COMPENS RCVD
458		DIVID COMPENS PAID
472		CASH OFFSET SHR RCVD
474		CASH OFFSET SHR PAID
480		COUPON COMPENS RCV
482		COUPON COMPENS PAID
484		COUPON COMPENS CANCEL RCV
486		COUPON COMPENS CANCEL PAID
487		REDMCOMP RCV
488		REDMCOMP PAID
490		DELINST DEV CSHAMT R
491		DELINST DEV CSHAMT P
492		RETURN STLAMNT RCVD
493		RETURN STLAMNT PAID
494		FRACTIO CSH STL RCVD
495		FRACTIO CSH STL PAID

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 141 of 214

Where used:	CD850 Settled Cash Transactions Report
	CD851 Settled Cash Transactions Report
	CD852 Repo Settled Cash Transactions Report

#### 6.26 cashValDat

Description	This field contains the date when Cash Transaction is due.
Format	DateFormat
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

### 6.27 caTypRpo

Description	This field contains the c	orporate action type.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
I		Income
Т		Tax Liquidity
R		Redemption
Where used:	CA870 Repo Custody P CA871 Repo Custody P	•

### 6.28 clgHseSettlAcct

Description This field contains the settlement account of the clearing house. This field is not filled when reporting trades that are not associated with a Delivery Instruction.

C7 Securities Clearing Service (C7 SCS) Release 3.7
-----------------------------------------------------

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 142 of 214

Format	alphanumeric 35
Where used:	CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report
	CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report

# 6.29 clgHseSettlLoc

Description		ettlement account location of the clearing illed when reporting trades that are not ery Instruction.
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
CBF		Clearstream Banking Frankfurt
CBL		Clearstream Banking Luxembourg
CCO		Euroclear UK & International
EOC		Euroclear Bank
SIS		SIX SegaIntersettle Zurich
Where used:	CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 143 of 214

### 6.30 collVal

Description	The daily collateral valuation (expressed in Settlement Currency) used by Eurex Clearing for SFTR reporting. Calculated as bonPrc * rpoRemQty. Remaining quantity of the Term Leg is used for calculating collateral value. This field is not filled for GC Pooling.
Format	numeric 19, 6
Where used:	TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

### 6.31 corpActnInd

Description	This field contains the corporate action indicator, specifying whether
	the Net Position Trade was created/adjusted due to a corporate action
	event. This field is not filled for Repo Trades.

Format alphanumeric 1

Valid Values	Decodes	Descriptions
Y		Trade affected by original run of
		non-income event
I		Trade affected by original run or a
		cancellation of income event
С		Trade generated during cancellation run
Ν		Trade not affected by corporate action,
		remains unchanged
Where used:	CE860 Pending Delivery	y Report

Where used:	CE860 Pending Delivery Report
	CE861 Pending Delivery Report
	CE862 Pending Delivery Report

#### 6.32 corpActnRef

Description This field contains the Corporate Action Reference if provided from CSD related to the Delivery Instruction. This field is not filled for Repo Trades.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 144 of 214

Format	alphanumeric 16
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

### 6.33 csdRef

Description	This field contains a unique identifier of the Delivery Instruction generated by the settlement location. It is currently only applicable for CBF and CCO. For CBF it represents the CASCADE reference unique for each leg of the trade. For CCO it represents the Transaction ID defined by CCO to uniquely identify the trade at CCO. This field is not filled for Repo Trades.
Format	alphanumeric 16
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

# 6.34 debCredInd

Description	This field contains the debit/credit flag.	
Format	alphanumeric 1	
<b>Valid Values</b> C	Decodes	<b>Descriptions</b> Credit the cash penalty to the member cash account
D		Debit the cash penalty from the member cash account

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 145 of 214

Where used:	CE840 Daily CSDR Penalties
	CE845 Monthly CSDR Penalties

# 6.35 dlvld

Description	This field contains a unique identifier of the Delivery Instruction. Delivery Instruction in case of GC Pooling Repo is the unique identifier of the Exposure Adjustment used for the settlement of specified quantity and amount. This identifier is not communicated to the (I)CSD but used as internal reference.
Format	alphanumeric 16
Where used:	CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA

# 6.36 dlvPaymInd

Description	This field contains the Payment Indicator.	
Format	alphanumeric 4	
Valid Values APMT FREE	Decodes	<b>Descriptions</b> against payment free of payment

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 146 of 214

Where used:	CE840 Daily CSDR Penalties
	CE845 Monthly CSDR Penalties

# 6.37 dlvRef

Description	This field contains a unique reference of the Delivery Instruction used for the settlement of specified quantity and amount. This reference is generated in C7 SCS and communicated to the (I)CSD. This reference is not populated for Cash-Only and Flat (Zero) Net Position Trades and Delivery Instructions generated by the (I)CSD due to Corporate Actions.
Format	alphanumeric 16
Where used:	CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA

# 6.38 dlvSettlAcct

Description	This field contains the settlement account used for delivery. This field is not filled for Single Trades.
Format	alphanumeric 35
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	
XML Report Tag Descriptions	

June 2024 Page 147 of 214

CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA

#### 6.39 dlvSettlLoc

Description	This field contains the settlement account location used for delivery. This field is not filled for Single Trades.	
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
CBF		Clearstream Banking Frankfurt
CBL		Clearstream Banking Luxembourg
CCO		Euroclear UK & International
CIK		Euroclear Belgium
EOC		Euroclear Bank
NEC		Euroclear Nederland
SIC		Euroclear France
SIS		SIX SegaIntersettle Zurich
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	
XML Report Tag Descriptions	

June 2024 Page 148 of 214

CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

#### 6.40 envText

Description	This field describes from which technical environment the report comes from.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Р		Production
S		Simulation
Where used:	Production	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 149 of 214

TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

#### 6.41 exchNam

Description	This field contains the clearing house ID.		
Format	alphanumeric 5		
Valid Values EUREX	Decodes	Descriptions Eurex	
Where used:	CA870 Repo Custody F CA871 Repo Custody F CB830 Trades Action R CB831 Trades Action R CD850 Settled Cash Tra CD851 Settled Cash Tra CD852 Repo Settled Ca CE840 Daily CSDR Per CE845 Monthly CSDR F CE860 Pending Deliver CE861 Pending Deliver CE862 Pending Deliver CE870 Settled Delivery CE871 Settled Delivery CE871 Settled Delivery CE872 Settled Delivery CE890 Net Clearing Re CE895 Net Clearing Re CE895 Net Clearing Re CE896 Net Clearing Re CE896 Net Clearing Re CE897 Net Clearing Re CE897 Net Clearing Re CE897 Net Clearing Re CE897 Net Clearing Re CI870 Repo Intraday Se CI871 Repo Intraday Se CI872 Repo Intraday Se CI872 Repo Intraday Se	Payment Statement eport eport ansactions Report ansactions Report ash Transactions Report ash Transactions Report ash Transactions Report ash Transactions Report alties Penalties y Report y Report y Report y Report Report Report Report Report Report port - XEUR port - XEUR port - XEUR port - XEUR port - XEUR port - XEUR port - XETR and XFRA port - XETR and XFRA ettled Trade Report ettled Trade Report ettled Trade Report	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 150 of 214

TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

#### 6.42 infoList

Description This field contains the Type of Information provided in a specific block of the report. Applicable values are report specific and explained in detail in the functional description of the report.

Format alphanumeric 50

Valid Values	Decodes	Descriptions
BUY-IN OR CASH	I SETTLED	
GROSS DELIVER	RY INFORMATION	
NET DELIVERY I	NFORMATION	
REPO BUY-IN OR REPO CASH SETTLED		
REPO GROSS DELIVERY INFORMATION		
REPO NET DELIVERY INFORMATION		
REPO OFFSET B	LOCK INFORMATION	
Where used:	CE860 Pending Delive	<i>,</i>

Where used: CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

#### 6.43 instLngNam

Description This field contains the long name of the instrument.

Format

alphanumeric 30

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 151 of 214

Where used:	CB830 Trades Action Report
	CB831 Trades Action Report
	CE860 Pending Delivery Report
	CE861 Pending Delivery Report
	CE862 Pending Delivery Report
	CE870 Settled Delivery Report
	CE871 Settled Delivery Report
	CE872 Settled Delivery Report
	Cl870 Repo Intraday Settled Trade Report
	Cl871 Repo Intraday Settled Trade Report
	CI872 Repo Intraday Settled Trade Report

# 6.44 instShtNam

Description	This field contains the short name of the instrument, if applicable.
Format	alphanumeric 5
Where used:	CB830 Trades Action Report CB831 Trades Action Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report

# 6.45 instTypCod

Description	This field contains the type of the instrument.	
Format	alphanumeric 3	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 152 of 214

Valid Values EQU SUB XTF BON FUN ADR GDR	Decodes	Descriptions Equities Subscription Right Exchange Traded Fund Bonds Fund American Depository Receipt Global Depository Receipt
Where used:	CE860 Pending Delivery CE861 Pending Delivery CE862 Pending Delivery CE870 Settled Delivery CE871 Settled Delivery CE872 Settled Delivery CE890 Net Clearing Rej CE891 Net Clearing Rej CE892 Net Clearing Rej CE895 Net Clearing Rej CE896 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE897 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE896 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej CE897 Net Clearing Rej CE897 Net Clearing Rej CE896 Net Clearing Rej CE897 Net Clearing Rej	y Report y Report Report Report Report port - XEUR port - XEUR port - XEUR port - XEUR port - XETR and XFRA port - XETR and XFRA port - XETR and XFRA port - XETR and XFRA ettled Trade Report ettled Trade Report ettled Trade Report firmation Report firmation Report firmation Report Report Report
6.46 isin		
Description	This field contains the In (ISIN) of the instrument.	nternational Security Identification Number
Format	alphanumeric 12	
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual

XML Report Tag Descriptions

June 2024 Page 153 of 214

CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

#### 6.47 legNo

Description	This field contains the le only for Repo Trades.	g number of a Repo Trade. This field is filled
Format	numeric 1	
Valid Values 1 2	Decodes	<b>Descriptions</b> Front Leg of Repo Term Leg of Repo
Where used:	CB830 Trades Action Re CB831 Trades Action Re CE860 Pending Delivery CE861 Pending Delivery CE862 Pending Delivery CE870 Settled Delivery CE871 Settled Delivery	eport y Report y Report y Report Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 154 of 214

CE872 Settled Delivery Report Cl870 Repo Intraday Settled Trade Report Cl871 Repo Intraday Settled Trade Report Cl872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

#### 6.48 linkRef

Description	This field contains a reference to identify linked Single Trades and Cash-Only Net Position Trades as well as Flat (Zero) Net Position Trades created for this group of Single Trades during the netting process. This field is not filled for trades from trading location XEUR and also not filled for Repo Trades.
Format	alphanumeric 16
Where used:	CB830 Trades Action Report CB831 Trades Action Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

# 6.49 liquFlg

Description	This field indicates whether the underlying financial instrument is considered a liquid financial instrument.	
Format	alphanumeric 1	
Valid Values N Y	Decodes	<b>Descriptions</b> Illiquid Liquid

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 155 of 214

Where used: CE840 Daily CSDR Penalties

# 6.50 membClgIdCod

Description	This field contains the Clearing Member ID.
Format	alphanumeric 5
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE873 Settled Delivery Report CE871 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

# 6.51 membClgIdNam

Description

This field contains the legal name of the clearing member.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 156 of 214

Format	alphanumeric 40
Where used:	CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report
	CD851 Settled Cash Transactions Report
	CD852 Repo Settled Cash Transactions Report
	CE860 Pending Delivery Report
	CE861 Pending Delivery Report
	CE862 Pending Delivery Report
	CE870 Settled Delivery Report
	CE871 Settled Delivery Report
	CE872 Settled Delivery Report
	CI870 Repo Intraday Settled Trade Report
	CI871 Repo Intraday Settled Trade Report
	Cl872 Repo Intraday Settled Trade Report

#### 6.52 membld

Description	This field contains the member ID of the receiver of the report.
Format	alphanumeric 5
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 157 of 214

CE897 Net Clearing Report - XETR and XFRA Cl870 Repo Intraday Settled Trade Report Cl871 Repo Intraday Settled Trade Report Cl872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

#### 6.53 membLglNam

Description	This field contains the legal name of the member.
Format	alphanumeric 40
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CB852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE895 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 158 of 214

TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

#### 6.54 membTrdngldCod

Description	This field contains the Trading Member ID.
Format	alphanumeric 5
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC800 Repo Trade Confirmation Report TC801 Repo Contracts Report TC851 Repo Contracts Report

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 159 of 214

# 6.55 membTrdngldCodOrig

Description	This field is filled if the Trading Member is considered for Optimized Trade Date Netting. It contains the Trading Member ID under which the original Trading Member is known in the Clearing House. This field is only filled for Single Trades.
Format	alphanumeric 5
Where used:	CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

# 6.56 membTrdngldNam

Description	This field contains the legal name of the trading member.
Format	alphanumeric 40
Where used:	CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 160 of 214

# 6.57 netPosTrdId

Description	This field contains the Net Position Trade ID. It is used as unique reference, allowing to identify which Single Trades were considered for creating a Net Position Trade, which Cash-Only Net Position Trades belong to this Net Position Trade and which Delivery Instruction(s) are used for settling the Net Position Trade. In case the Net Position Trade ID refers to a Cash-Only Net Position Trade, then the Net Position Trade ID is equal to Cash-Only Net Position Trade ID.
Format	alphanumeric 14
Where used:	CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

# 6.58 numbOfDaysLate

Description	This field contains the number of business days a Delivery Instruction and consequently underlying trades are late for settlement based on their contractual settlement date and current business day at the (I)CSD.
Format	numeric 3
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

#### 6.59 ordrNum

Description	This field contains the Net Position Order ID if trade is Net Position Trade. For Single Trades or Repo Trades it will display external order number of the trade if provided by trading location.
Format	alphanumeric 20

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 161 of 214

Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CB860 Pending Delivery Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE871 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA
	TC852 Repo Contracts Report

# 6.60 penAmnt

Description	This field contains the amount of the penalty calculated based on the instruction characteristics, the reason for the fail and relevant calculation method.
Format	numeric 15, 2
Where used:	CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 162 of 214

# 6.61 penCalcMthd

Description	This field contains the ca penalty.	alculation rule used to compute the cash
Format	alphanumeric 4	
Valid Values	Decodes	Descriptions
BOTH		Sum of Penalties based on failed Securities
		(SECU) and Cash (CASH)
CASH		Penalty Based on Cash
MIXE		Penalty Based on failed securities but with
		rate equal to currency discount rate
SECU		Penalty Based on Securities
Where used:	CE840 Daily CSDR Pen	alties

# 6.62 penComRef

Description	This field contains the reference assigned to the penalty and that is common for both the customer and their relevant counterparty.
Format	alphanumeric 16
Where used:	CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties

# 6.63 penCurrency

Description	This field contains the currency of the penalty.
Format	alphanumeric 3
Where used:	CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 163 of 214

# 6.64 penDat

Description	This field contains the business day on which the penalty calculation details apply.
Format	DateFormat
Where used:	CE840 Daily CSDR Penalties

# 6.65 penDaysLate

Description	This field contains the number of business days on which the cash penalty is applied.
Format	numeric 3
Where used:	CE840 Daily CSDR Penalties

# 6.66 penDiscRate

Description	This field contains the Cash Discount Penalty Rate that is used to calculate the amount of the cash penalty depending on the relevant settlement currency.
Format	numeric 14, 13

Where used: CE840 Daily CSDR Penalties

# 6.67 penFailAmnt

Description	This field contains the failed amount of the Delivery Instruction.
Format	numeric 15, 2
Where used:	CE840 Daily CSDR Penalties

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 164 of 214

# 6.68 penFailQty

Description	This field contains the failed quantity of the Delivery Instruction.
Format	numeric 19, 6
Where used:	CE840 Daily CSDR Penalties

# 6.69 penFailQtyTyp

Description	This field contains the failed quantity type.	
Format	alphanumeric 4	
Valid Values	Decodes	Descriptions
AMOR		Amortised value
FAMT		Face Amount
UNIT		Unit Number
Where used:	CE840 Daily CSDR Penalties	

# 6.70 penInstClassTyp

Description	This field indicates the classification type of the underlying financial instrument.
Format	alphanumeric 4
Where used:	CE840 Daily CSDR Penalties

## 6.71 penSecRate

Description	This field contains the Security Penalty Rate that is used to calculate the amount of the cash penalty.
Format	numeric 14, 13

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 165 of 214

Where used: CE840 Daily CSDR Penalties

# 6.72 penStatus

Description	This field contains the status of the reported cash penalty.		
Format	alphanumeric 4		
Valid Values	Decodes	Descriptions	
ACTV	Active	Penalty is active for the party	
NCOM	Not Computed	Penalty could not be computed	
OTHR	Other		
REIC	Reincluded	Re-inclusion of a previously removed cash penalty, to cater for mistakes in the removal of penalties	
REMO	Removed	Removal of a cash penalty where settlement cannot be performed for reasons that are independent from any of the CSD participants or the CSD	
RLOC	Reallocated	Re-allocation of a penalty from the instructing party to the delivering/receiving party	
SWIC	Switched	Switch between the failing and non-failing party of a cash penalty	

Where used: CE840 Daily CSDR Penalties

# 6.73 penTyp

Description	This field contains the type of cash penalty.	
Format	alphanumeric 4	
Valid Values LMFP	Decodes	<b>Descriptions</b> Late Matching Fail Penalty
SEFP		Settlement Fail Penalty

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 166 of 214

Where used:	CE840 Daily CSDR Penalties
	CE845 Monthly CSDR Penalties

# 6.74 performedBy

Description	This field contains the initiator of the reported action updating the trade.	
Format	alphanumeric 11	
Valid Values	Decodes	Descriptions
STL-INS-DAT		if due to action performed by member
EUREX		if due to action by EUREX personnel
Where used:	CB830 Trades Action R CB831 Trades Action R	•

# 6.75 processingMethod

Description	This field contains the processing method applied for the Net Position Trade. This field is only filled for Net Position Trades.	
Format	alphanumeric 1	
Valid Values N A G	Decodes	<b>Descriptions</b> Net Aggregate Gross
Where used:	CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA	

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 167 of 214

# 6.76 qtyBlock

Description	This field contains the quantity now being blocked for potential Buy-in or due to member action (Hold/Release Functionality). This field is only filled for Net Position Trades and Repo Trades.
Format	numeric 19, 6
Where used:	CB830 Trades Action Report CB831 Trades Action Report

# 6.77 qtyHold

Description	This field contains the quantity of the Net Position Trade currently being blocked due to member action (Hold/Release Functionality) or a potential Buy-in. This field is not filled for Repo Trades.
Format	numeric 19, 6
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

# 6.78 qtyHoldDlvld

Description	This field contains the quantity of the Delivery Instruction currently being blocked due to member action (Hold/Release Functionality) or a potential Buy-in. This field is not filled for Delivery Instructions of Repo Trades.
Format	numeric 19, 6
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 168 of 214

# 6.79 recTypTrd

Description	This field specifies wheth Position Trade.	ner reported trade is Single Trade or Net
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
SGL		Single Trade
NET		Net Position Trade with processing method
		NET or AGGREGATE
GRS		Net Position Trade with processing method
		GROSS
Where used:	CE890 Net Clearing Rep CE891 Net Clearing Rep CE892 Net Clearing Rep CE895 Net Clearing Rep CE896 Net Clearing Rep CE897 Net Clearing Rep	oort - XEUR oort - XEUR oort - XETR and XFRA oort - XETR and XFRA

# 6.80 releaseStat

Description	This field contains the c	urrent release status of the Net Position Trade.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Н		Hold
Р		Partially Released
R		Released
Where used:	CB830 Trades Action Re CB831 Trades Action Re CE860 Pending Deliver CE861 Pending Deliver CE862 Pending Deliver CE890 Net Clearing Re CE891 Net Clearing Re	eport y Report y Report y Report y Report port - XEUR

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	
XML Report Tag Descriptions	

June 2024 Page 169 of 214

CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

#### 6.81 releaseStatDlvId

Description		urrent release status of the Delivery Instruction. Delivery Instructions of Repo Trades.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Н		Hold
Р		Partially Released
R		Released
Where used:	CE860 Pending Deliver CE861 Pending Deliver CE862 Pending Deliver	y Report

#### 6.82 remAmnt

Description	This field contains the not yet settled amount. For Net Position Trades and Repo Trades, it includes a potential Buy-in Blocked amount. For Single Trades the remaining amount always equals the total amount as settlement takes place for Net Position Trades only.
Format	numeric 15, 2
Where used:	CB830 Trades Action Report CB831 Trades Action Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 170 of 214

# 6.83 remAmntDlvld

Description	This field contains the not yet settled amount for the Delivery Instruction. This field is not filled for GC Pooling.
Format	numeric 15, 2
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

## 6.84 remAmntTrdPerDlvId

Description	This field contains the not yet settled amount of the trade to be settled with the Delivery Instruction.	
Format	numeric 15, 2	
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report	

# 6.85 remQty

Description	This field contains the not yet settled quantity. For Net Position Trades
	it includes a potential Buy-in Blocked quantity. For Single Trades the
	remaining quantity always equals the total quantity as settlement takes
	place for Net Position Trades only. For Repo Trades, this field contains
	the not yet settled quantity and a potential Buy-in Blocked quantity and
	offset quantity.

Format numeric 19, 6

Where used:	CB830 Trades Action Report
	CB831 Trades Action Report
	CE860 Pending Delivery Report
	CE861 Pending Delivery Report
	CE862 Pending Delivery Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 171 of 214

# 6.86 remQtyDlvld

Description	This field contains the not yet settled quantity for the Delivery Instruction. This field is not filled for GC Pooling.	
Format	numeric 19, 6	
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report	

# 6.87 remQtyTrdPerDlvId

Description	This field contains the not yet settled quantity of the trade to be settled with the Delivery Instruction.	
Format	numeric 19, 6	
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report	

# 6.88 rpoBankIntRef

Description	This field contains the internal order number assigned to the Repo Trade by the member.	
Format	alphanumeric 16	
Where used:	TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report	

# 6.89 rpoBps

Description	This field contains Basis points to adjust the repo interest rate for
	variable and open variable repos.

Format

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 172 of 214

TC800 Repo Trade Confirmation Report
TC801 Repo Trade Confirmation Report
TC802 Repo Trade Confirmation Report
TC850 Repo Contracts Report
TC851 Repo Contracts Report
TC852 Repo Contracts Report

numeric signed 8, 1

# 6.90 rpoClgTmStmp

Description	This field contains clearing timestamp reported in UTC.	
Format	DateTimeFormat	
Where used:	TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report	

#### 6.91 rpoClosReqPend

Description This field indicates if a closing request is anticipated for a Repo Trade. This field will be filled only for Open and Open Variable Repos where no closing request has been received. The maximum allowed repurchase date(S) is the minimum of either 1096 calendar days from front leg Settlement Date or Maturity Date of underlying bond - 5 business days. In case no closing request is provided till S-1, then C7 SCS will automatically set the term leg settlement as S.

Format alphanumeric 1

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 173 of 214

Valid Values	Decodes	Descriptions
R		Closing Request is obligatory and will be
		filled with "R" starting 5 business days
		prior to S
0		Closing Request is awaited and filled with
		"O" until 5 business days prior to S
Where used:	TC850 Repo Cor	ntracts Report
	TC851 Repo Cor	ntracts Report

TC852 Repo Contracts Report

# 6.92 rpoCmpTrd

Description	This field indicates the F	Repo Trades created due to compression.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Y		Yes
Ν		No
Where used:	TC800 Repo Trade Con TC801 Repo Trade Con TC802 Repo Trade Con TC850 Repo Contracts TC851 Repo Contracts TC852 Repo Contracts	firmation Report firmation Report Report Report

# 6.93 rpoFlxClosPrd

Description	This field contains the closing period for Open and Open Variable Repo Trades. This field is not filled for Repo products with standard closing.
Format	numeric 5
Where used:	TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 174 of 214

#### 6.94 rpoIntAmt

Description	This field contains the repo interest amount.
Format	numeric signed 15, 2
Where used:	TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

#### rpoIntRt 6.95

Description	This field contains the rate of interest applicable for the Repo Trade.
Format	numeric signed 13, 7
Where used:	TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

#### 6.96 rpoNPUId

Description	This field contains the unique identifier of the Net Processing Unit the Repo Trade is assigned to during the netting process.
Format	alphanumeric 16
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 175 of 214

# 6.97 rpoRefRtCod

Description		ode of the reference rate applicable for the licable only for variable and open variable
Format	alphanumeric 5	
Valid Values	Decodes	Descriptions
EESTR		Euro Short-Term Rate
GCEON		STOXX GC Pooling EUR ON Index
GCESN		STOXX GC Pooling EUR SN Index
GCETN		STOXX GC Pooling EUR TN Index
GXEON		STOXX GC Pooling EUR Extended ON
		Index
Where used:	TC800 Repo Trade Con TC801 Repo Trade Con TC802 Repo Trade Con TC850 Repo Contracts TC851 Repo Contracts TC852 Repo Contracts	firmation Report firmation Report Report Report

# 6.98 rpoRemQty

Description	This field contains the not yet settled quantity excluding the offset quantity. It also includes a potential Buy-in Blocked quantity.
Format	numeric 19, 6
Where used:	TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

# 6.99 rpoTotAmnt

Description This field contains the payable amount for the Repo Trade.

Format numeric 19, 6

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 176 of 214

TC800 Repo Trade Confirmation Report
TC801 Repo Trade Confirmation Report
TC802 Repo Trade Confirmation Report
TC850 Repo Contracts Report
TC851 Repo Contracts Report
TC852 Repo Contracts Report

# 6.100 rpoTotQty

Description	This field contains the nominal quantity of the securities in the Repo Trade.
Format	numeric 19, 6
Where used:	TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

# 6.101 rpoTrdStat

Description	This field contains the information about the status of the Repo Trade.

Format alphanumeric 4

XML Reports – Reference Manual

XML Report Tag Descriptions

June 2024 Page 177 of 214

Valid Values	Decodes	Descriptions
BIBL		Buy-in Blocked trade is reported with this
		status (not with status LATE)
IBL		ISIN Blocked; reported for all affected
		trades except Buy-in Blocked trades
BLCK		Trade blocked for other reasons than IBL or
		BIBL
LATE		Trade not fully settled at Contractual
		Settlement Date and not being blocked
PART		Trade is partially settled and not being
		blocked or late
PEND		Full quantity of the trade is not settled
		yet and trade is not being blocked or late
STLD		Trade is fully settled
Where used:	TC850 Repo Contracto E	Penart
	TC850 Repo Contracts F TC851 Repo Contracts F	•

TC852 Repo Contracts Report

# 6.102 rpoTrdTmStmp

Description	This field contains Trading execution time stamp captured at the trading location when the Repo Trade was finalised. This is reported in UTC.
Format	DateTimeFormat
Where used:	TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report

# 6.103 rpoTrdTyp

Description	This field contains the trade type of the Repo Trade.
Format	alphanumeric 4

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 178 of 214

Valid Values	Decodes	Descriptions
GC		GC Pooling (Fixed term)
GCOP		GC Pooling Open
GCOV		GC Pooling open variable
GCVA		GC Pooling variable
SP		Special (Fixed term)
SPOP		Special open
SPOV		Special open variable
SPVA		Special variable
Where used:	CE860 Pending Delivery CE861 Pending Delivery CE862 Pending Delivery CI870 Repo Intraday Se CI871 Repo Intraday Se CI872 Repo Intraday Se TC800 Repo Trade Con TC801 Repo Trade Con TC802 Repo Trade Con TC850 Repo Contracts TC851 Repo Contracts TC852 Repo Contracts	y Report y Report ettled Trade Report ettled Trade Report ettled Trade Report firmation Report firmation Report firmation Report Report Report

# 6.104 rpoUTI

Description	This field contains the Unique transaction identifier assigned to the Repo Trade.
Format	alphanumeric 52
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report

XML Reports – Reference Manual XML Report Tag Descriptions

June 2024 Page 179 of 214

# 6.105 rptCod

Description	This field contains the report code.
Format	alphanumeric 5
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

# 6.106 rptFlexKey

Description This field contains the report flexible key.

Format

alphanumeric 14

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual

XML Report Tag Descriptions

June 2024 Page 180 of 214

Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE870 Settled Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC800 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report

# 6.107 rptNam

Description	This field contains the report name.
Format	alphanumeric 50
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 181 of 214

CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

### 6.108 rptPrntEffDat

Description	This field contains the report print effective date of the report (Business Day for which the report is generated).
Format	DateFormat
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 182 of 214

CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

### 6.109 rptPrntEffTim

Description	This field contains the report print effective time of the report.
Format	TimeFormat
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE871 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 183 of 214

Cl871 Repo Intraday Settled Trade Report Cl872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

### 6.110 rptPrntRunDat

Description	This field contains the report print run date of the report (Calendar Day on which the report is generated).
Format	DateFormat
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE845 Monthly CSDR Penalties CE845 Monthly CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 184 of 214

TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

### 6.111 settlAcct

Description	This field contains the settlement account used for netting.		
Format	alphanumeric 35		
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA C		

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 185 of 214

# 6.112 settlAmnt

Description	This field contains the aggregated settled amount including this delivery/settlement for the Net Position Trade and Repo Trades. This field also contains the Repo interest payment for GC Pooling. This field can be negative only for GC Pooling and must be interpreted based on the Buy Sell indicator of the trade. If the Buy Sell indicator of the trade is Buy, then positive amount indicates Debit and negative amount indicates Credit. If the Buy Sell indicator of the trade is Sell, then positive amount indicates Credit and negative amount indicates Debit.
Format	numeric signed 15, 2
Where used:	CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report

# 6.113 settlAmntDlvIdPerStImnt

Description	This field contains the amount settled with this particular settlement confirmation for the Delivery Instruction. This field also contains the Repo interest payment for GC Pooling. This field can be negative only for GC Pooling and must be interpreted based on the Buy Sell indicator of the exposure. If the Buy Sell indicator of the delivery is Buy, then positive amount indicates Debit and negative amount indicates Credit. If the Buy Sell indicator of the delivery is Sell, then positive amount indicates Credit and negative amount indicates Debit.
Format	numeric signed 15, 2
Where used:	CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 186 of 214

### 6.114 settlAmntTrdPerStImnt

Description	This field contains the amount settled with this particular settlement for the Delivery Instruction at the CSD or the trade directly in case of manual settlement update. This field can be negative only for GC Pooling business and must be interpreted based on the Buy Sell indicator of the exposure trade. If the Buy Sell indicator of the trade is Buy, then positive amount indicates Debit and negative amount indicates Credit. If the Buy Sell indicator of the trade is Sell, then positive amount indicates Credit and negative amount indicates Debit.
Format	numeric signed 15, 2
Where used:	CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report

### 6.115 settlCurrency

Description This field contains the currency used for settlement.

Format alphanumeric 3

Valid Values	Decodes	Descriptions
AUD		Australian Dollar
CAD		Canadian Dollar
CHF		Swiss Francs
CNY		Chinese Renminbi
DKK		Danish Krone
EUR		Euro
GBP		Great Britain Pound
JPY		Japanese Yen
NOK		Norwegian Krone
SEK		Swedish Krona
USD		US Dollar

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 187 of 214

Where used:	CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

# 6.116 settlDatActual

Description	This field contains the actual settlement date.
Format	DateFormat
Where used:	CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 188 of 214

# 6.117 settlDatCtrct

Description	This field contains the contractual settlement date.
Format	DateFormat
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report

### 6.118 settlLoc

Description	This field contains the se	ettlement location.
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
CBF		Clearstream Banking Frankfurt
CBL		Clearstream Banking Luxembourg
CCO		Euroclear UK & International
CIK		Euroclear Belgium
EOC		Euroclear Bank
NEC		Euroclear Nederland
SIC		Euroclear France
SIS		SIX SegaIntersettle Zurich

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 189 of 214

Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report

# 6.119 settlQty

Description	This field contains the aggregated settled quantity including this delivery/settlement for the Net Position Trade and Repo Trade.
Format	numeric 19, 6
Where used:	CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 190 of 214

# 6.120 settlQtyDlvIdPerStImnt

Description	This field contains the quantity settled with this particular settlement confirmation for the Delivery Instruction.
Format	numeric 19, 6
Where used:	CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

# 6.121 settlQtyTrdPerStImnt

Description	This field contains the quantity settled with this particular settlement for the Delivery Instruction at the CSD or the trade directly in case of manual settlement update.
Format	numeric 19, 6
Where used:	CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report

# 6.122 settlStat

Description	This field contains the information about the settlement status of the Net Position Trade and Repo Trade.
Format	alphanumeric 20

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 191 of 214

Valid Values	Decodes	Descriptions
PARTIALLY SETTLED		Total instructed quantity not fully settled
		yet
SETTLED		fully settled at (I)CSD or external settled
		by Eurex Clearing; for Cash-Only and Flat
		(Zero) Net Position Trades set to fully
		settled on Contractual Settlement Date in
		C7 SCS
<b>BUY-IN SETTLED</b>		fully settled via successful Buy-in process
CASH SETTLED		fully settled via cash settlement
Where used: CE870 Settled Delivery Report		Report
	CE871 Settled Delivery Report	
	CE872 Settled Delivery Report	
	Cl870 Repo Intraday Settled Trade Report	
Cl871 Repo Intraday		ttled Trade Report

Cl872 Repo Intraday Settled Trade Report

### 6.123 settlStatDlvId

Description	This field indicates whet settled.	her a Delivery Instruction is fully or partially
Format	alphanumeric 20	
Valid Values	Decodes	Descriptions
FULLY SETTLED		Delivery Instruction is fully settled
PARTIALLY SETTLEI	D	Delivery Instruction is partially settled
Where used:	CE870 Settled Delivery CE871 Settled Delivery CE872 Settled Delivery	Report

# 6.124 smeGwthMktFlg

Description This field indicates whether the underlying financial instrument is considered traded in a SME Growth Market.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual
XML Report Tag Descriptions

June 2024 Page 192 of 214

Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Ν		Non SME Growth Market
Y		SME Growth Market
Where used:	CE840 Daily CSDR Pen	alties

# 6.125 surplusFlg

Description	Single Trade are part of	her the reported quantity and amount of a the Surplus determined during netting. Net ays reported as Surplus.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Y		Yes
Ν		No
Where used:	CE890 Net Clearing Re CE891 Net Clearing Re CE892 Net Clearing Re CE895 Net Clearing Re CE896 Net Clearing Re CE897 Net Clearing Re	port - XEUR port - XEUR port - XETR and XFRA port - XETR and XFRA

# 6.126 totalCaCredAmntPerMembTrdngldCod

Description	This field contains the aggregated CREDIT amount reported on the given report for one trading member per settlement account, settlement location, cash settlement run, cash value date, currency, clearing member.
Format	numeric 15, 2
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 193 of 214

### 6.127 totalCaCredAmntPerSettlAcct

Description	This field contains the aggregated CREDIT amount reported on the given report for one settlement account/settlement location combination per cash settlement run, cash value date, clearing member.
Format	numeric 15, 2
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement

# 6.128 totalCaDebAmntPerMembTrdngldCod

Description	This field contains the aggregated DEBIT amount reported on the given report for one trading member per settlement account, settlement location, cash settlement run, cash value date, currency, clearing member.
Format	numeric 15, 2
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement

### 6.129 totalCaDebAmntPerSettlAcct

Description	This field contains the aggregated DEBIT amount reported on the given report for one settlement account/settlement location combination per cash settlement run, cash value date, clearing member.
Format	numeric 15, 2
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 194 of 214

# 6.130 totalCredAmntPerAcctTyp

Description	This field contains the aggregated CREDIT amount reported on the given report for one account type per trading member, settlement account, settlement location, cash settlement run, cash value date, cash settlement account, cash settlement location, settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.131 totalCredAmntPerCashSettlAcct

Description	This field contains the aggregated CREDIT amount reported on the given report for one cash settlement account per cash settlement location, settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

### 6.132 totalCredAmntPerCashSettlLoc

Description	This field contains the aggregated CREDIT amount reported on the given report for one cash settlement location per settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 195 of 214

# 6.133 totalCredAmntPerCashTranTyp

Description	This field contains the aggregated CREDIT amount reported on the given report for one cash transaction type per account type, trading member, settlement account, settlement location, cash settlement run, cash value date, cash settlement account, cash settlement location, settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.134 totalCredAmntPerDIvSettlAcct

Description	This field contains the aggregated CREDIT amount reported on the given report for one settlement account/settlement location combination per cash settlement run, cash value date, cash settlement account, cash settlement location, settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

### 6.135 totalCredAmntPerMembClgIdCodCur

Description	This field contains the aggregated CREDIT amount reported on the given report for one settlement currency/clearing member combination.
Format	numeric 15, 2

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 196 of 214

Where used:	CA870 Repo Custody Payment Statement
	CA871 Repo Custody Payment Statement
	CD850 Settled Cash Transactions Report
	CD851 Settled Cash Transactions Report
	CD852 Repo Settled Cash Transactions Report

# 6.136 totalCredAmntPerMembTrdngIdCod

Description	This field contains the aggregated CREDIT amount reported on the given report for one trading member per settlement account, settlement location, cash settlement run, cash value date, cash settlement account, cash settlement location, settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.137 totalDebAmntPerAcctTyp

Description	This field contains the aggregated DEBIT amount reported on the given report for one account type per trading member, settlement account, settlement location, cash settlement run, cash value date, cash settlement account, cash settlement location, settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.138 totalDebAmntPerCashSettlAcct

Description	This field contains the aggregated DEBIT amount reported on the
	given report for one cash settlement account per cash settlement
	location, settlement currency, clearing member.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 197 of 214

Format numeric 15, 2

Where used:CD850 Settled Cash Transactions ReportCD851 Settled Cash Transactions ReportCD852 Repo Settled Cash Transactions Report

### 6.139 totalDebAmntPerCashSettlLoc

Description	This field contains the aggregated DEBIT amount reported on the given report for one cash settlement location per settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report

 Where used:
 CD850 Settled Cash Transactions Report

 CD851 Settled Cash Transactions Report
 CD852 Repo Settled Cash Transactions Report

# 6.140 totalDebAmntPerCashTranTyp

Description	This field contains the aggregated DEBIT amount reported on the given report for one cash transaction type per account type, trading member, settlement account, settlement location, cash settlement run, cash value date, cash settlement account, cash settlement location, settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 198 of 214

### 6.141 totalDebAmntPerDIvSettlAcct

Description	This field contains the aggregated DEBIT amount reported on the given report for one settlement account/settlement location combination per cash settlement run, cash value date, cash settlement account, cash settlement location, settlement currency, clearing member.
Format	numeric 15, 2
Where used:	CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

# 6.142 totalDebAmntPerMembClgIdCodCur

Description	This field contains the aggregated DEBIT amount reported on the given report for one settlement currency/clearing member combination.
Format	numeric 15, 2
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report

### 6.143 totalDebAmntPerMembTrdngIdCod

Description	This field contains the aggregated DEBIT amount reported on the given report for one trading member per settlement account, settlement location, cash settlement run, cash value date, cash settlement account, cash settlement location, settlement currency, clearing member.

Format

numeric 15, 2

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 199 of 214

Where used:	CD850 Settled Cash Transactions Report
	CD851 Settled Cash Transactions Report
	CD852 Repo Settled Cash Transactions Report

### 6.144 totalPenAmntCur

Description	This field contains the sum of the Penalties Amounts for the CM per penalty currency.
Format	numeric 15, 2
Where used:	CE845 Monthly CSDR Penalties

# 6.145 totalRemAmntAcctTyp

Description	This field contains the total remaining amount of all trades for one account type per ISIN, currency and settlement account. Positive amount indicates that this amount will be credited to the member, while negative amount indicates that this amount will be debited from the member after settlement.
Format	numeric signed 15, 2
Where used:	CE860 Pending Delivery Report

where used.	CEOU Fending Delivery Report
	CE861 Pending Delivery Report
	CE862 Pending Delivery Report

### 6.146 totalRemAmntInfoList

Description This field contains the total remaining amount of all trades per Type of Information (e.g., Net Delivery Information) for a trading member per account type, ISIN, currency and settlement account. Positive amount indicates that this amount will be credited to the member, while negative amount indicates that this amount will be debited from the member after settlement.

Format numeric signed 15, 2

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 200 of 214

Where used: CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

### 6.147 totalRemAmntIsin

Description	This field contains the total remaining amount of all trades for one ISIN
	per currency and settlement account. Positive amount indicates that
	this amount will be credited to the member, while negative amount
	indicates that this amount will be debited from the member after
	settlement.

Format numeric signed 15, 2

Where used: CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

# 6.148 totalRemAmntMembTrdngld

Description	This field contains the total remaining amount of all trades of a trading member per account type, ISIN, currency and settlement account. Positive amount indicates that this amount will be credited to the member, while negative amount indicates that this amount will be debited from the member after settlement.
Format	numeric signed 15, 2
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

#### totalRemAmntSettlAcctCur 6.149

Description This field contains the total remaining amount of all trades for one settlement account in a specific currency. Positive amount indicates that this amount will be credited to the member, while negative amount indicates that this amount will be debited from the member after settlement.

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 201 of 214

Format numeric signed 15, 2

Where used: CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report

### 6.150 totalSettlAmntAcctTypRptTdy

Description This field contains the aggregated amount of all settlements (partial or full) reported as 'settled' on the given report for one account type per ISIN, currency and settlement account. Positive amount indicates that this amount was credited to the member, while negative amount indicates that this amount was debited from the member.

Format numeric signed 15, 2

Where used: CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

# 6.151 totalSettlAmntDlvIdRptTdy

Description	This field contains per Delivery Instruction the aggregated amount of all settlements (partial or full) reported as 'settled' on the given report.
Format	numeric signed 15, 2
Where used:	CE870 Settled Delivery Report

CE871 Settled Delivery Report CE872 Settled Delivery Report

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 202 of 214

# 6.152 totalSettlAmntInfoListRptTdy

Description	This field contains the aggregated amount of all settlements (partial or full) reported as 'settled' on the given report per Type of Information (e.g., Net Delivery Information) for a trading member per account type, ISIN, currency and settlement account. Positive amount indicates that this amount was credited to the member, while negative amount indicates that this amount was debited from the member.
Format	numeric signed 15, 2
Where used:	CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

# 6.153 totalSettlAmntlsinRptTdy

Description	This field contains the aggregated amount of all settlements (partial or full) reported as 'settled' on the given report for one ISIN per currency and settlement account. Positive amount indicates that this amount was credited to the member, while negative amount indicates that this amount was debited from the member.
Format	numeric signed 15, 2

Where used: CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

# 6.154 totalSettlAmntMembTrdngldRptTdy

Description This field contains the aggregated amount of all settlements (partial or full) reported as 'settled' on the given report for one trading member per account type, ISIN, currency and settlement account. Positive amount indicates that this amount was credited to the member, while negative amount indicates that this amount was debited from the member.

Format numeric signed 15, 2

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	
XML Report Tag Descriptions	

June 2024 Page 203 of 214

Where used: CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

### 6.155 totalSettlAmntSettlAcctCurRptTdy

Description This field contains the aggregated amount of all settlements (partial or full) reported as 'settled' on the given report for one settlement account in a specific currency. Positive amount indicates that this amount was credited to the member, while negative amount indicates that this amount was debited from the member.

Format numeric signed 15, 2

Where used: CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

# 6.156 totalSettlQtyDlvIdRptTdy

Description	This field contains per Delivery Instruction the aggregated quantity/ nominal amount of all settlements (partial or full) reported as 'settled' on the given report.
Format	numeric 19, 6
Where used:	CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

### 6.157 totAmnt

Description This field contains the total amount (including accrued interest, if applicable). For Single Trades it is the amount either being part of the Surplus of corresponding Net Position Trade or not. For Net Position Trades it is the amount determined during netting and after possible adjustments due to corporate action events. For Repo Trades, this field contains the total amount (including accrued interest if applicable) of the Repo Trade.

Format

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 204 of 214

numeric 15, 2 Where used: CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report

### 6.158 totAmntTrdPerDIvId

Description	This field contains the portion of the total amount of the trade instructed with one Delivery Instruction. This field can be negative only for GC Pooling and must be interpreted based on the Buy Sell indicator of the trade. If the Buy Sell indicator of the trade is Buy, then positive amount indicates Debit and negative amount indicates Credit. If the Buy Sell indicator of the trade is Sell, then positive amount indicates Credit and negative amount indicates Debit.
Format	numeric signed 15, 2
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 205 of 214

# 6.159 totInstAmntDlvId

Description	This field contains the total instructed amount of the Delivery Instruction for settlement. This field can be negative only for GC Pooling business and must be interpreted based on the Buy Sell indicator of the exposure. If the Buy Sell indicator of the delivery is Buy, then positive amount indicates Debit and negative amount indicates Credit. If the Buy Sell indicator of the delivery is Sell, then positive amount indicates Credit and negative amount indicates Debit.
Format	numeric signed 15, 2
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA

# 6.160 totInstQtyDlvId

Description	This field contains the total instructed quantity of the Delivery Instruction for settlement.
Format	numeric 19, 6
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	
XML Report Tag Descriptions	

June 2024 Page 206 of 214

CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

### 6.161 totQty

Description	This field contains the total quantity of the Single Trade either in Surplus of corresponding Net Position Trade or not. For Net Position Trades it contains the total quantity determined during netting and after possible adjustments due to corporate action events. For Repo Trades, this field contains the Total Quantity of the Repo Trade.
Format	numeric 19, 6
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report

# 6.162 totQtyTrdPerDIvId

Description This field contains the portion of the total quantity of the trade instructed with one Delivery Instruction.

Format

numeric 19, 6

C7 Securities Clearing Service (C7 SCS) Release 3.7
-----------------------------------------------------

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 207 of 214

Where used:	CE860 Pending Delivery Report
	CE861 Pending Delivery Report
	CE862 Pending Delivery Report
	CE870 Settled Delivery Report
	CE871 Settled Delivery Report
	CE872 Settled Delivery Report

# 6.163 tranSrc

Description	This field contains the so	ource where Cash Transaction was booked.
Format	alphanumeric 4	
Valid Values	Decodes	Descriptions
CBF		For transactions booked by CSD
ECAG		For transactions booked by Eurex Clearing
Where used:	CA870 Repo Custody Pa CA871 Repo Custody Pa	•

# 6.164 trdDat

Description	This field contains the date when Single Trade or Repo Trade was performed at the trading location or created in case of Net Position Trades.
Format	DateFormat
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 208 of 214

CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA CI870 Repo Intraday Settled Trade Report CI871 Repo Intraday Settled Trade Report CI872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

### 6.165 trdLoc

Description	This field contains the trading location the trade originates from. For
	Net Position Trades filled with trading location determined during
	netting (depending on Cross Cash Market Netting settings).

Format alphanumeric 4

Valid Values ECAG XERE XETR XEUR	Decodes	<b>Descriptions</b> used in case of Cross Cash Market Netting Eurex Repo Xetra Eurex Frankfurt
XFRA		Xetra Frankfurt 2
Where used:	CA870 Repo Custody F CA871 Repo Custody F CB830 Trades Action R CB831 Trades Action R CE860 Pending Deliver CE861 Pending Deliver CE862 Pending Deliver CE870 Settled Delivery CE871 Settled Delivery CE872 Settled Delivery CE890 Net Clearing Re CE892 Net Clearing Re CE895 Net Clearing Re	Payment Statement eport eport y Report y Report y Report Report Report Report Report - XEUR eport - XEUR

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference ManualJune 2024XML Report Tag DescriptionsPage 209 of 214

CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA Cl870 Repo Intraday Settled Trade Report Cl871 Repo Intraday Settled Trade Report Cl872 Repo Intraday Settled Trade Report TC800 Repo Trade Confirmation Report TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

### 6.166 trdNum

Description	This field contains the Net Position Trade ID if trade is Net Position Trade. This field contains the Cash-Only Net Position Trade ID if trade is Cash-Only Net Position Trade. It will be External Trade ID if trade was received from the trading location.
Format	alphanumeric 14
Where used:	CA870 Repo Custody Payment Statement CA871 Repo Custody Payment Statement CB830 Trades Action Report CB831 Trades Action Report CD850 Settled Cash Transactions Report CD851 Settled Cash Transactions Report CD852 Repo Settled Cash Transactions Report CB852 Repo Settled Cash Transactions Report CE840 Daily CSDR Penalties CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

C7 Securities Clearing Service (C7 SCS) Release 3.7

XML Reports – Reference Manual XML Report Tag Descriptions June 2024 Page 210 of 214

TC801 Repo Trade Confirmation Report TC802 Repo Trade Confirmation Report TC850 Repo Contracts Report TC851 Repo Contracts Report TC852 Repo Contracts Report

### 6.167 trdPrc

Description	This field contains the trade price of the Single Trade as received from trading location. For Net Position Trades it is filled with the calculated average price determined during netting based on total quantity and total amount of Net Position Trade.
Format	numeric 19, 6
Where used:	CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

# 6.168 trdStat

Description	This field contains the information about the trade status of the Net Position Trade or Repo Trade.

Format alphanumeric 4

XML Reports – Reference Manual

XML Report Tag Descriptions

June 2024 Page 211 of 214

Valid Values	Decodes	Descriptions
BIBL		Buy-in Blocked Trade is reported with this
		status (not with status LATE)
IBL		ISIN Blocked; reported for all affected
		trades except Buy-in Blocked trades
BLCK		Trade blocked for other reasons than IBL or
		BIBL
LATE		Trade not fully settled at Contractual
		Settlement Date and not being blocked
PART		Trade is partially settled and not being
		blocked or late
PEND		Full quantity of the trade is not settled
		yet and trade is not being blocked or late
Where used:	CE860 Pending Delivery CE861 Pending Delivery	•
	CE862 Pending Delivery	•

# 6.169 trdTim

Description	This field contains the time when the Net Position Trade was generated. For Single Trades it is the trade creation time as received from trading location.
Format	TimeFormat
Where used:	CE890 Net Clearing Report - XEUR CE891 Net Clearing Report - XEUR CE892 Net Clearing Report - XEUR CE895 Net Clearing Report - XETR and XFRA CE896 Net Clearing Report - XETR and XFRA CE897 Net Clearing Report - XETR and XFRA

# 6.170 trdTypTI

Description This field contains the exchange trade type for Single Trades provided by trading location. For Repo Trades, this field contains the trade type of the Repo Trade. This field is not filled for Net Position Trades.

XML Reports – Reference Manual	
XML Report Tag Descriptions	

June 2024 Page 212 of 214

Format

alphanumeric 20

Valid Values	Decodes	Descriptions
EXERCISE	EXER	XEUR only
ASSIGNMENT	ASGN	XEUR only
NOTIFICATION	NOTI	XEUR only
ALLOCATION	ALLO	XEUR only
FORCED DELIVERY	FORC	XEUR only
LIS	LIS	XETR and XFRA only
OTC	OTC	XETR and XFRA only
REGULAR	REG	XETR and XFRA only
XETRA-ENLIGHT	XEEN	XETR and XFRA only
GC	GC	GC Pooling (Fixed term)
GCOP	GCOP	GC Pooling Open
GCOV	GCOV	GC Pooling open variable
GCVA	GCVA	GC Pooling variable
SP	SP	Special (Fixed term)
SPOP	SPOP	Special open
SPOV	SPOV	Special open variable
SPVA	SPVA	Special variable
Where used:	CB830 Trades Action R	aport

Where used:	CB830 Trades Action Report
	CB831 Trades Action Report
	CE890 Net Clearing Report - XEUR
	CE891 Net Clearing Report - XEUR
	CE892 Net Clearing Report - XEUR
	CE895 Net Clearing Report - XETR and XFRA
	CE896 Net Clearing Report - XETR and XFRA
	CE897 Net Clearing Report - XETR and XFRA

# 6.171 trdUpdDat

Description	This field contains the calendar date the trade was updated.
Format	DateFormat
Where used:	CB830 Trades Action Report CB831 Trades Action Report

XML Reports – Reference Manual	June 2024
XML Report Tag Descriptions	Page 213 of 214

# 6.172 trdUpdTim

Description	This field contains the time the trade was updated.
Format	TimeFormat
Where used:	CB830 Trades Action Report CB831 Trades Action Report

# 6.173 underlyingDlvRef

Description	This field is only filled in case of a Corporate Action event and contains the C7 SCS generated unique reference of the original Delivery Instruction that was subject to this event. This field is not filled for Repo Trades.
Format	alphanumeric 16
Where used:	CE860 Pending Delivery Report CE861 Pending Delivery Report CE862 Pending Delivery Report CE870 Settled Delivery Report CE871 Settled Delivery Report CE872 Settled Delivery Report

XML Reports – Reference Manual Glossary June 2024 Page 214 of 214

# 7 Glossary

Term	Explanation
(I)CSD	(International) Central Securities Depository
BBK	Bundesbank Germany
C7 SCS	C7 Securities Clearing Service – new securities clearing system
CBF	Clearstream Banking Frankfurt
CBF-i	Clearstream Banking Frankfurt international
CBL	Clearstream Banking Luxembourg or Clearstream Banking Frankfurt international (CBF-i)
CCO	Euroclear UK & International
CCP	Central Clearing Counterparty
СІК	Euroclear Belgium
СМ	Clearing Member
CREST	Certificateless Registry for Electronic Share Transfer - Securities Settlement System used by Euroclear UK & International Ltd
CSDR	Central Securities Depositories Regulation
DIN	Dual Instruction Netting
EOC	Euroclear Bank
EoD	End of the Day
FWB	Frankfurter Wertpapierbörse
NEC	Euroclear Nederland
PfoD	Payment Free of Delivery
SFTR	Securities Financing Transactions Regulation
SI	Settlement Institution
SIC	Euroclear France
SIN	Single Instruction Netting
SIS	SIX SegaIntersettle Zurich
TDN	Trade Date Netting
ТМ	Trading Member

Table 7.1 - Glossary