

Billing Report Guide

User guide for clients of Clearstream

Billing Report Guide

November 2025

Document number: 7147

This document is the property of Clearstream Banking S.A. ("Clearstream") and may not be altered without the prior express written consent of Clearstream. Information in this document is subject to change without notice and does not represent a commitment on the part of Clearstream, or any other subsidiary or affiliate of Clearstream International S.A.

© Copyright Clearstream International S.A. (2021). All rights reserved.

Clearstream is a registered trademark of Clearstream International S.A. Clearstream International S.A. is a Deutsche Börse Group company. Information in this document is subject to change without notice and does not represent a commitment on the part of Clearstream Banking société anonyme, Luxembourg, or any other entity belonging to Clearstream International société anonyme, Luxembourg. No part of this manual may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording, for any purpose without the express written consent of Clearstream.

Unless otherwise stated, all times are given in Central European Time.

Contents

Introduction	iii
1. Invoice breakdown for CBL and CEU clients - Invoice Overview	1
2. Invoice breakdown for CBL and CEU clients - Invoice Details	3
3. Invoice breakdown for CEU CSD invoice recipient units - Client Account Overview	7
4. Invoice breakdown for CEU CSD invoice recipient units - Client Account Detail View	9
5. External core services fee reports - Fee details per billing event	12
5.1 Standard fields	12
5.2 Dynamic section - event specific	14
(1) Event 040201- BO (beneficial owner) Delivery of reports	14
(2) Event 040303 - BO (beneficial owner) Delivery of reports	15
(3) Event 070904 - Corporate Event Cash	16
(4) Event 012101 - Non-cash related corporate events on AM accounts	17
(5) Event 090702 - Vestima - Alternative Funds - Transaction Fees	18
(6) Event 110104 - Custody - Unformatted instructions	19
(7) Event 120103 - TAX: Tax certification, income allocations and tax reclaims	20
(8) Event 220402 - Proxy voting (ISS)	22
(9) Event 220501- Proxy voting (ISS)	23
(10) Event 250301 - CASH2 shipments	24
(11) Event 500102 - Manual fees	25
(12) Event 010101 - Safekeeping surcharge - non p.r.t - position held on account	26
(13) Event 531204 - Safekeeping surcharge - non p.r.t - position out as collateral	26
(14) Event 270101 - Financial transaction tax	27
(15) Event 050101 - NNA Services	27
(16) Event 250401 - eMission-EDT Services	28
(17) Event 160101 - PMI API services	29
(18) Event 160101 - PMI API services	29
Settled securities transactions ICSD/CSD/LuxCSD respectively	29
(19) Event 280101 - D7 Billing Electronic securities	30
(20) Event 531801 - Monthly min fee per family affiliate	30
6. External core service fee reports - Settlement Fees	33
6.1 Part 1: Aggregated view on settlement billing item level	33
6.2 Part 2: Detail view on settlement billing event level	35
7. External core service fee reports - Safekeeping Fees	39

This page has intentionally been left blank.

Introduction

The billing report guide provides clients of Clearstream Banking Luxembourg (CBL) and Clearstream Europe (CEU) with detailed information on the new billing CSV reports, which are available for download via the [Billing Portal](#). The portal hosts invoices and fee reports for all Deutsche Börse Group companies.

The reports are available from April 2017 after the March monthly invoicing cycle. The reports will be accessible around the fifth business day of each month following each billing period.

This guide will be updated periodically. You will also be notified from time to time of any change in communications procedures and formats through the communication channels available via the appropriate website.

For general information on Clearstream's services, please see the [Client Handbooks](#) available on Clearstream.com

How this guide is organised

The CSV reports provide as much information as possible in a user-friendly format. CSV reports provide the best compatibility with back end systems and office applications such as Excel and other popular spreadsheet based systems.

The reports are provided together in a .ZIP container next to their related PDF invoices.

There are seven different billing report types:

- Invoice breakdown for all Clearstream (CBL and CEU) clients - Invoice Overview
- Invoice breakdown for all Clearstream (CBL and CEU) clients - Invoice Details
- Invoice breakdown for CEU CSD invoice recipient units - Client Account Overview
- Invoice breakdown for CEU CSD invoice recipient units - Client Account Detail View
- External core service fee reports - Fee details per billing event
- External core service fee reports - Fee details per settlement billing event
- External core service fee reports - Safekeeping Fee details

For each report type, the guide presents a file summary table, which lists all fields present on the reports.

Notes:

- The "Invoice breakdown - Invoice Overview", available in two versions, one for all Clearstream account holders (CBL and CEU accounts) and one specifically for CEU invoice recipient units, provides the same level of detail as the invoice overview/summary. The product hierarchy numbers are the same as those printed on the paper or PDF invoices and listed in the Fee Schedule. Please refer to the [Product hierarchy codes](#).
- The "Invoice breakdown - Invoice Details", also available in two versions, one for all Clearstream account holders (CBL and CEU accounts) and one specifically for CEU invoice recipient units, it provides an additional level of detail within each billing category. This report is similar to the Paper / PDF "invoice details" section. The product hierarchy is also the same as that found on the PDF invoices and listed in the Fee Schedule. Please refer to the [Product hierarchy codes](#).
- The report "External core service fee reports - Fee details per billing event" provides additional billing information on specific billing events. It includes a fixed part (fields 1 to 24) and a dynamic part (fields 25 to 50). The number and position of the fields in this report does not change however, the assignment of values in the dynamic part depends on the billing event type reported. Fields 1 to 19 refer to the billing item, whereas fields 20 to 50 refer to the billing event. A billing item is the aggregation of one to several billing events.

- The report “External core service fee reports - Fee details per settlement billing event” provides additional billing information about settlement billing events. Each record of the report consists of two parts: Fields 1 to 19 refer to the settlement billing item, whereas fields 20 to 56 refer to the settlement billing event. A settlement billing item is the aggregation of one to several settlement billing events.
- The “External core service fee reports - Safekeeping Fee details” provides detailed safekeeping fees per asset (ISIN) held under custody. There could be a rounding deviation of a few cents in the VAT amount or in the Gross or Net-fee. The legally relevant fees and VAT amounts are the ones shown in the invoice.

Technical information for CSV reports

File names

The following text lists the names of various billing CSV reports as shown in the [Billing Portal](#).

- Invoice breakdown for all Clearstream and LuxCSD clients - Invoice Overview, named as IN_FEE_OVERVW_nnnnnnnnnn_YYYYMM_axaaaaaaaa
- Invoice breakdown for all Clearstream and LuxCSD clients - Invoice Detail, named as IN_FEE_DET_nnnnnnnnnn_YYYYMM_axaaaaaaaa
- Invoice breakdown for CEU CSD invoice recipient units - Client Account Overview, named as IN_FEE_REE_OVERVW_nnnnnnnnnn_YYYYMM_axaaaaaaaa
- Invoice breakdown for CEU CSD invoice recipient units - Client Account Detail View, named as IN_FEE_REE_DET_nnnnnnnnnn_YYYYMM_axaaaaaaaa
- External core service fee reports - Fee details per billing event, named as EV_FEE_DET_nnnnnnnnnn_YYYYMM_axaaaaaaaa
- External core service fee reports - Fee details per settlement billing event, named as EV_FEE_SETT_DET_nnnnnnnnnn_YYYYMM_axaaaaaaaa
- External core service fee reports - Safekeeping fee details, named as SK_FEE_DET_nnnnnnnnnn_YYYYMM_axaaaaaaaa

Where:

nnnnnnnnnn = document number

YYYYMM = billing period, for example, 201703 for March 2017.

aaaaaaaaaa = account identification

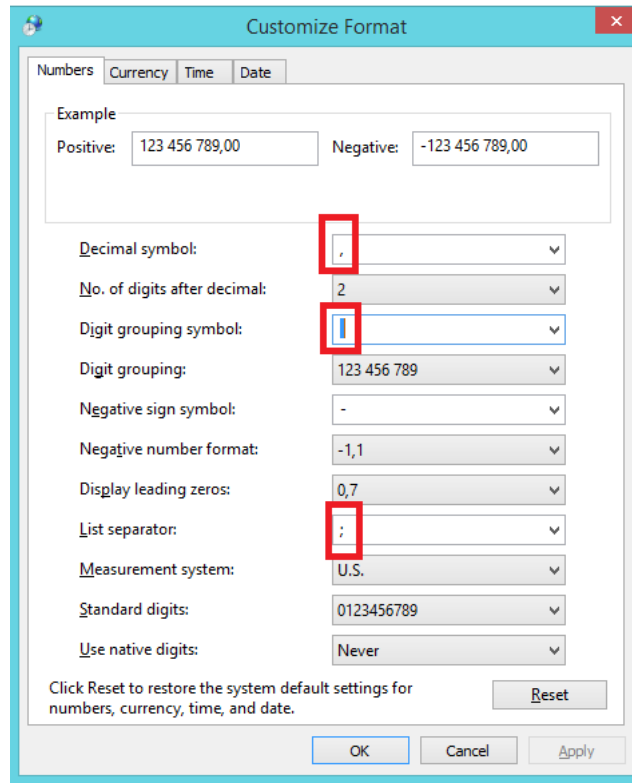
File format

The following conventions also apply for the billing CSV reports:

- Decimal symbol: “,” (comma)
- List (field) separator: “;” (semicolon)
- No header, no trailer in the file
- Column headings are in the file

These settings can be applied in the “Customize Format” window in Windows Control Panel.

In the Windows Control Panel, choose Language Options, select Date, Time or Numbers and update the values to reflect the recommended setup, as highlighted in red in the screenshot below. There is no need to change any other settings.



Contact details

For further information or if you have specific questions regarding communications with Clearstream, please contact your Relationship Officer or Vestima Client Services by telephone, fax or email, as detailed in the [Client Handbooks](#).

This page has intentionally been left blank.

1. Invoice breakdown for CBL and CEU clients - Invoice Overview

Position number	Field name	Format (max. length)	Description	Example
1	Invoice number	10 digit	Unique number of the invoice.	170069579
2	Billing period	6 digit	Month and year of billing period (MMYYYY).	022015
3	Invoice date	8 digit	Date of the invoice (DDMMYYYY).	28022015
4	Account ID	10 char	Charged account number (5-digit for Clearstream ICSD accounts).	12345
5	Account name	163 char	Charged account name.	BANK ABC
6	Family group ID	6 digit	ID to identify a group of business units used for volume aggregation in case of scale-based prices.	570119
7	Family group name	163 char	Name of family group.	ABC BANK AG DEUTSCHE ZENTRALE
8	Business unit ID	6 digit	ID to identify a group of accounts.	501783
9	Business unit name	163 char	Name of the business unit mentioned in previous field.	ABC BANK AG
10	Payer account	10 char	Account id used to debit the fees.	12345
11	Payment method	32 char	Type of payment used to debit the fees.	Z~External payment
12	PH name level 1	100 char	Product hierarchy (PH) name.	1.Safekeeping services
13	PH number level 1	5 char	Product hierarchy (PH) number.	CB010
14	Gross fee pre-tax	15,2	Aggregated gross fees pre-tax per PH level 1 and per VAT rate. This figure does not include supplements for minimum safekeeping fees per security or supplements for monthly minimum fees (i.e. minimum safekeeping fees per account, minimum settlement fees per account and minimum monthly collateral service fees per account).	123,45
15	Minimum safekeeping fee per security	15,2	Supplement for minimum safekeeping fee per security. Presented with a positive amount without sign or zero.	222,22

Position number	Field name	Format (max. length)	Description	Example
16	Minimum monthly fee adjustment	15,2	Supplement for monthly minimum fee (positive amount without sign or zero).	222.22
17	Rebate / supplement	15,2	Aggregated rebate or supplement pre-tax per PH level 1 and per VAT rate. This figure does not include supplements for Minimum Safekeeping Fees per security or supplements for monthly minimum fees (i.e. Minimum safekeeping fees per account, Minimum settlement fees per account and Minimum monthly Collateral service fees per account). Rebates are presented with a negative sign, whereas supplements are presented with a positive amount without any sign.	-222,22
18	Net fee pre-tax	15,2	Aggregated net fees pre-tax per PH level 1 and per VAT rate. This amount addresses the amount after application of all rebates and supplements pre-VAT. This is the total of (14) <i>Gross fee pre-tax</i> + (15) <i>Minimum safekeeping fee per security</i> + (16) <i>Minimum monthly fee adjustment</i> + (17) <i>Rebate / supplement</i> .	123,45
19	VAT Rate	2,2	Percentage rate for the VAT applied on the net fee.	19,00
20	VAT Amount	13,2	VAT amount added to the net fee. VAT amount per PH level 1 and VAT rate.	23,46
21	Net fee incl. VAT	15,2	Aggregated net fees after-tax per PH level and VAT rate. This is the total of (18) <i>Net fee pre-tax</i> + (20) <i>VAT Amount</i> .	146,91
22	Invoice Currency	3 char	Invoice currency.	EUR

Notes

Separate lines per VAT rate:

Where several VAT rates appear in the invoice document, each VAT rate will appear on a separate line.

2. Invoice breakdown for CBL and CEU clients - Invoice Details

Position number	Field name	Format (max. length)	Description	Example
1	Invoice number	10 digit	Unique number of the invoice.	170069579
2	Billing period	6 digit	Month and year of billing period (MMYYYY).	012024
3	Invoice date	8 digit	Date of the invoice (DDMMYYYY).	28012024
4	Account ID	10 char	Charged account number (5-digit for Clearstream ICSD accounts).	12345
5	Account name	163 char	Charged account name.	ABC BANK AG
6	Family group ID	6 digit	ID to identify a group of accounts used for volume aggregation in case of scale-based prices.	570119
7	Family group name	163 char	Name of the family group.	ABC BANK AG GROUP
8	Business unit ID	6 digit	ID to identify a group of accounts.	501783
9	Business unit name	163 char	Name of the business unit mentioned in previous field.	ABC BANK AG
10	Payer account	10 char	Account ID used to debit the fees.	12345
11	Payment method	32 char	Type of payment used to debit the fees.	Z~External payment
12	PH name	327 char	Product hierarchy (PH) name.	2. Settlement services~2.1 Settlement on account elig. for CeBM~Other instructions fees~CCP
13	PH number	18 char	Product hierarchy (PH) code.	CB0201085CP
14	Applied family group volume	31,6	Family group volume used to determine the scale.	11125036,100000

Position number	Field name	Format (max. length)	Description	Example
15	Volume	31,6	Applied quantity.	556014,000000
16	Fee per unit	15,6	Net fee per quantity unit charged. This is (22) <i>Net fee pre-tax</i> divided by (15) <i>Volume</i> .	123,456789
17	Gross fee pre-tax	15,2	Aggregated gross fees pre-tax per PH level and per VAT rate. This figure does not include supplements for minimum safekeeping fees per security or supplements for monthly minimum fees (that is, minimum safekeeping fees per account and minimum settlement fees per account and minimum monthly collateral service fees per account).	123,45
18	Minimum safekeeping fee per security	15,2	Supplement for minimum safekeeping fee per security. Presented with a positive amount without sign or zero.	222,22
19	Minimum monthly fee adjustment	15,2	Supplement for monthly minimum fee (positive amount without sign or zero).	222,22
20	Rebate / supplement [EUR]	15,2	Aggregated rebate or supplement pre-tax per PH level and per VAT rate expressed in invoice currency. This figure does not include supplements for minimum safekeeping fees per security or supplements for monthly minimum fees (that is, minimum safekeeping fees per account and minimum settlement fees per account and minimum monthly Collateral service fees per account). Rebates are presented with a negative sign, whereas supplements are presented with a positive amount without any sign.	-222,22
21	Rebate / supplement [%]	3,2	Aggregated rebate or supplement pre-tax per PH level and per VAT rate expressed in percent. This figure does not include supplements for minimum safekeeping fees per security or supplements for monthly minimum fees (that is, minimum safekeeping fees per account, minimum settlement fees per account and minimum monthly collateral service fees per account). Rebates are presented with a negative sign, whereas supplements are presented with a positive amount without any sign.	-7,50
22	Net fee pre-tax	15,2	Aggregated net fees pre-tax per PH level and per VAT rate. This amount addresses the amount after application of all rebates and supplements pre-VAT. This is the total of (17) <i>Gross fee pre-tax</i> + (18) <i>Minimum safekeeping fee per security</i> + (19) <i>Minimum monthly fee adjustment</i> + (20) <i>Rebate / supplement [EUR]</i> .	123,45
23	VAT Rate	2,2	Percentage rate for the VAT applied on the net fee.	19,00

Position number	Field name	Format (max. length)	Description	Example
24	VAT Amount	13,2	VAT amount added to the net fee. VAT amount per PH level and VAT rate.	23,46

Position number	Field name	Format (max. length)	Description	Example
25	Net fee incl. VAT	15,2	Aggregated net fees after-tax per PH level and VAT rate. This is the total of (22) <i>Net fee pre-tax</i> + (24) <i>VAT Amount</i> .	146,91
26	Invoice Currency	3 char	Invoice currency	EUR

Notes

Separate lines per VAT rate:
Where several VAT rates appear in the invoice document, each VAT rate will appear on a separate line.

3. Invoice breakdown for CEU CSD invoice recipient units - Client Account Overview

Position number	Field name	Format (max. length)	Description	Example
1	Invoice number	10 digit	Unique number of the invoice.	170068524
2	Billing period	6 digit	Month and year of billing period (MMYYYY).	122014
3	Invoice date	8 digit	Date of the invoice (DDMMYYYY).	31122014
4	Account ID	10 char	Charged account number.	F70042004
5	Account name	163 char	Charged account name.	BANK XYZ
6	Family group ID	6 digit	ID to identify a group of business units used for volume aggregation in case of scale-based prices.	570119
7	Family group name	163 char	Name of family group.	ABC BANK AG DEUTSCHE ZENTRALE
8	Business unit ID	6 digit	ID to identify a group of accounts.	501783
9	Business unit name	163 char	Name of the business unit mentioned in previous field.	ABC BANK AG
10	Payer account	10 char	Account ID used to debit the fees.	F70042004
11	Payment method	32 char	Type of payment used to debit the fees.	2~BBK-BANKEINZUG
12	Main account ID	4 char	It indicates the number of the main account charged.	7004
13	Main account name	163 char	It indicates name of the main account charged.	BANK XYZ
14	PH name level 1	100 char	Product hierarchy (PH) name.	1.Safekeeping services
15	PH number level 1	5 char	Product hierarchy (PH) number.	CB010
16	Gross fee pre-tax	15,2	Aggregated gross fees pre-tax per PH level 1 and per VAT rate. This figure does not include supplements for minimum safekeeping fees per security or supplements for monthly minimum fees (that is, minimum safekeeping fees per account, minimum settlement fees per account and minimum monthly collateral service fees per account).	123,45

Position number	Field name	Format (max. length)	Description	Example
17	Minimum safekeeping fee per security	15,2	Supplement for minimum safekeeping fee per security. Presented with a positive amount without a sign or a zero.	222,22
18	Minimum monthly fee adjustment	15,2	Supplement for monthly minimum fee (positive amount without sign or zero).	222,22
19	Rebate / supplement	15,2	Aggregated rebate or supplement pre-tax per PH level 1 and per VAT rate. This figure does not include supplements for minimum safekeeping fees per security or supplements for monthly minimum fees (that is, minimum safekeeping fees per account, Minimum settlement fees per account and minimum monthly collateral service fees per account). Rebates are presented with a negative sign, whereas supplements are presented with a positive amount without any sign.	-222,22
20	Net fee pre-tax	15,2	Aggregated net fees pre-tax per PH level 1 and per VAT rate. This amount addresses the amount after application of all rebates and supplements pre-VAT. This is the total of <i>(16) Gross fee pre-tax + (17) Minimum safekeeping fee per security + (18) Minimum monthly fee adjustment + (19) Rebate / supplement</i> .	123,45
21	VAT Rate	2,2	Percentage rate for the VAT applied on the net fee.	19,00
22	VAT Amount	13,2	VAT amount added to the net fee. VAT amount per PH level 1 and VAT rate.	23,46
23	Net fee incl. VAT	15,2	Aggregated net fees after-tax per PH level and VAT rate. This is the total of <i>(20) Net fee pre-tax + (22) VAT Amount</i> .	146,91
24	Invoice Currency	3 char	Invoice currency	EUR

Notes

Separate lines per VAT rate:

Where several VAT rates appear in the invoice document, each VAT rate will appear on a separate line.

4. Invoice breakdown for CEU CSD invoice recipient units - Client Account Detail View

Position number	Field name	Format (max. length)	Description	Example
1	Invoice number	10 digit	Unique number of the invoice.	170068524
2	Billing period	6 digit	Month and year of billing period (MMYYYY).	122014
3	Invoice date	8 digit	Date of the invoice (DDMMYYYY).	31122014
4	Account ID	10 char	Charged account number.	F70042004
5	Account name	163 char	Charged account name.	BANK XYZ
6	Family group ID	6 digit	ID description: ID to identify a group of business units used for volume aggregation in case of scale-based prices.	570119
7	Family group name	163 char	Name of family group.	BANK ABC
8	Business unit ID	6 digit	ID to identify a group of accounts.	501783
9	Business unit name	163 char	Name of the business unit mentioned in previous field.	BANK ABC
10	Payer account	10 char	Account id used to debit the fees.	F70042004
11	Payment method	32 char	Type of payment used to debit the fees.	2~BBK-BANKEINZUG
12	Main account ID	4 char	Indicates the number of the main account charged.	7004
13	Main account name	163 char	Indicates the number of the main account charged.	BANK XYZ
14	Subaccount ID	3 char	Indicates the sub-account number of the account charged.	100
15	Subaccount name	70char	Indicates the sub-account name of the account charged.	BANK XYZ SETTLEMENT
16	PH name	327 char	Product hierarchy (PH) name.	2. Settlement services~ 2.1 Settlement on account elig. for CeBM ~Other instructions fees ~CCP

Position number	Field name	Format (max. length)	Description	Example
17	PH number	18 char	Product hierarchy (PH) number.	CB0201085CP
18	Applied family group volume	31,6	Family group volume used to determine the scale.	11125036,100000
19	Volume	31,6	Applied quantity.	9,999999
20	Fee per unit	15,6	Net fee per volume unit charged. This is (26) <i>Net fee pre-tax divided by (19) Volume</i> .	123,456789
21	Gross fee pre-tax	15,2	Aggregated gross fees pre-tax per PH level and per VAT rate. This figure does not include supplements for minimum safekeeping fees per security or supplements for monthly minimum fees (that is, minimum safekeeping fees per account, minimum settlement fees per account and minimum monthly collateral service fees per account).	123,45
22	Minimum safekeeping fee per security	15,2	Supplement for minimum safekeeping fee per security. Presented with a positive amount without sign or zero.	222,22
23	Minimum monthly fee adjustment	15,2	Supplement for monthly minimum fee (positive amount without sign or zero).	222,22
24	Rebate / supplement [EUR]	15,2	Aggregated rebate or supplement pre-tax per PH level and per VAT rate expressed in invoice currency. This figure does not include supplements for minimum safekeeping fees per security or supplements for monthly minimum fees (that is, minimum safekeeping fees per account, minimum settlement fees per account and minimum monthly collateral service fees per account). Rebates are presented with a negative sign, whereas supplements are presented with a positive amount without any sign.	-222,22
25	Rebate / supplement [%]	3,2	Aggregated rebate or supplement pre-tax per PH level and per VAT rate expressed in percent. This figure does not include supplements for minimum safekeeping fees per security or supplements for monthly minimum fees (i.e. minimum safekeeping fees per account, minimum settlement fees per account and minimum monthly collateral service fees per account). Rebates are presented with a negative sign, whereas supplements are presented with a positive amount without any sign.	-7,50
26	Net fee pre-tax	15,2	Aggregated net fees pre-tax per PH level and per VAT rate. This amount addresses the amount after application of all rebates and supplements pre-VAT. This is the total of (21) <i>Gross fee pre-tax</i> + (22) <i>Minimum safekeeping fee per security</i> + (23) <i>Minimum monthly fee adjustment</i> + (24) <i>Rebate / supplement [EUR]</i> .	123,45

Position number	Field name	Format (max. length)	Description	Example
27	VAT Rate	2,2	Percentage rate for the VAT applied on the net fee.	19,00
28	VAT Amount	13,2	VAT amount added to the net fee. VAT amount per PH level and VAT rate.	23,46
29	Net fee incl. VAT	15,2	Aggregated net fees after-tax per PH level and VAT rate. This is the total of (26) <i>Net fee pre-tax</i> + (28) <i>VAT Amount</i> .	146,91
30	Invoice Currency	3 char	Invoice currency.	EUR

Notes

Separate lines per VAT rate:

Where one invoice contains several VAT rates, each VAT rate will appear on a separate lines.

5. External core services fee reports - Fee details per billing event

This section contains information for fee reports per billing event type.

The CSV files for this type of report are made up of 2 sets of data.

Fields relating to positions 1 to 24 are standard in each report.

Fields relating to position 25 and higher are dynamic and appear depending on the type of event being reported.

For example billing event 220402 Proxy voting (ISS) uses positions 25, 26, 32 and 41 and billing event 120102 - TAX: Tax certification, income allocations & tax reclaims uses positions 25, 26, 27, 32, 34, 43, 44, 45, 46 and 47.

The CSV file for this report may be too large to be opened in Excel. This file is intended to be used by applications that are capable of reading large data files, such as Microsoft Access.

5.1 Standard fields

The table below shows information fields relating to positions 1 to 24. These fields are common for all billing event types.

Position number	Field name	Format (max. length)	Description	Example
1	Invoice number	10 digit	Unique number of the invoice.	170910927
2	Billing period	6 digit	Month and year of billing period (MMYYYY).	122014
3	Invoice date	8 digit	Date of the invoice (Format DDMMYYYY).	31122014
4	Account ID	10 char	Charged account number.	F12342004 or C12345
5	Account name	163 char	Charged account name.	BANK XYZ
6	Family group ID	6 digit	ID to identify a group of business units, used for volume aggregation in case of scale-based prices.	570240
7	Family group name	163 char	Name of family group.	BANK ABC - GROUP OF COMPANIES
8	Business unit ID	6 digit	ID to identify a group of accounts.	501123
9	Business unit name	163 char	Name of the business unit mentioned in previous field.	BANK ABC
10	Main account ID ¹	4 char	Indicates name of the main account charged.	1235

Position number	Field name	Format (max. length)	Description	Example
11	Main account name ¹	163 char	Indicates name of the main account charged.	BANK XYZ
12	Subaccount ID ¹	3 char	Indicates the sub-account number of the account charged.	100
13	Subaccount name ¹	70 char	Indicates the name of the sub-account charged.	BANK XYZ
14	PH name	327 char	Description of the service charged Product hierarchy (PH) name	3. Custody administration services 3.1 Custody events 3.1.1 Custody events~One Clearstream-Compensations & Cash payments~Dividend payment
15	PH number	18 char	Product hierarchy (PH) number.	CB03010010504
16	Volume of invoice service item	31,6	Charged quantity per invoice service item. Several billing events are aggregated into one service item.	200,000000
17	Net fee pre-tax of invoice service item	15,2	Net fee excluding VAT (Fee considering all rebates and adjustments). Several billing events are aggregated into one service item.	43222,22
18	VAT Rate	2,2	Percentage rate for the VAT applied on the fee.	19,00
19	Invoice Currency	3 char	Invoice currency.	EUR
20	Billing event number and version	6 digit	Event number and version of the billing event.	040201
21	Internal reference number	44 char	Internal reference of the billing event in the billing system of Clearstream.	011012017040310877/ 293498/01
22	Volume per billing event	31,6	Charged quantity of the current billing event.	1,000000
23	Delivered fee per billing event	15,2	This field is only shown when the fee was entered manually into the billing system. This field remains empty, whenever the fee is calculated automatically by the billing system of Clearstream.	123,45
24	Business day	8 digit	Business day of the billing event (DDMMYYYY).	20072017

1. Only valid for CEU CSD accounts. Fields will remain blank for CBL accounts

5.2 Dynamic section - event specific

This section lists the dynamic groupings associated with particular events and shows the fields relating to position 25 and higher that appear depending on the type of event being reported.

Position numbers that are not listed remain empty for the respective billing event.

5.2.1 (1) Event 040201- BO (beneficial owner) Delivery of reports

This section applies to Clearstream Europe AG CSD accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
27	ISO Country Code	2 char
32	Date	8 digit
33	BO List Reference	20 char

Field specifications for Event 040201: BO (beneficial owner) Delivery of reports

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

27 ISO Country Code

Format: 2 char

Description: ISO Country Code

Example: IT

32 Date

Format: 8 digit

Description: Input date of the event at the source of the billing item

Example: 25072017

33 BO List Reference

Format: 20 char

Description: A non-unique string with a variable length of maximum 20 char representing a given BO List

Example: 123456789

5.2.2 [2] Event 040303 - BO (beneficial owner) Delivery of reports

This section applies to Clearstream Banking S.A accounts and Clearstream Europe AG 6-series accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
27	ISO Country Code	2 char
32	Date	8 digit
33	BO List Reference	20 char

Field specifications for Event 040303 - BO (beneficial owner) Delivery of reports

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

27 ISO Country Code

Format: 2 char

Description: ISO Country Code

Example: IT

32 Date

Format: 8 digit

Description: Input date of the event at the source of the billing item

Example: 25072017

33 BO List Reference

Format: 20 char

Description: A non-unique string with a variable length of maximum 20 char representing a given BO List

Example: 123456789

5.2.3 [3] Event 070904 - Corporate Event Cash

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit
38	Instruction ID	16 char
39	Reason Code	4 char
40	Event Code	4 char

Field specifications for Event 070904 - Corporate Event Cash

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000120483838

38 Instruction ID

Format: 16 char

Description: internal instruction reference number

Example: D2001MN50533

39 Reason Code

Format: 4 char

Description: Corporate event reason code (ISO)

Example: COMP

40 Event Code

Format: 4 char

Description: Corporate event type (ISO)

Example: 123456789

5.2.4 (4) Event 012101 - Non-cash related corporate events on AM accounts

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit
34	Client Reference	16 char
38	Instruction ID	16 char
39	Reason Code	4 char
40	Event Code	4 char

Field specifications for Event 012101 - Non-cash related corporate events (only for ICSD accounts)

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000120483838

34 Client Reference

Format: 16 char

Description: Client reference number

Example: B004IT002048

38 Instruction ID

Format: 16 char

Description: internal instruction reference number

Example: D2001MN50533

39 Reason Code

Format: 4 char

Description: Corporate event reason code (ISO)

Example: COMP

40 Event Code

Format: 4 char

Description: Corporate event type (ISO)

Example: DVCA

5.2.5 [5] Event 090702 - Vestima - Alternative Funds - Transaction Fees

This section applies to Clearstream Banking S.A. accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
32	Date	8 digit
35	Reference Number	15 char

Field specifications for Event 090502 - Vestima - Alternative Funds - Daily Transaction Fees

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: USY2681N1120

32 Date

Format: 8 digit

Description: Business day of the trade (YYYYMMDD)

Example: 20130115

35 Reference Number

Format: 15 char

Description: Unique identifier of the billing event in the Alternative Funds application

Example: BTD0000000000001

5.2.6 (6) Event 110104 - Custody - Unformatted instructions

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit
36	Corporate action reference	16 char
37	Corporate instruction reference	16 char
40	Event Code	4 char
42	Timestamp	14 digit

Field specifications for Event 110104 - Custody - Unformatted Instructions

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: XS0696856847

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000001180053

36 Corporate instruction reference

Format: 16 char

Description: Unique identifier of the Custody event

Example: 0000000248864957

37 Corporate instruction reference

Format: 16 char

Description: Unique identifier of the instruction

Example: 0000000248864957

40 Event Code

Format: 4 char

Description: Corporate event reason code (ISO)

Example: DVCA

42 Timestamp

Format: 14 digit

Description: Last update timestamp (YYYYMMDDHHMMSS)

Example: 20140630110713

5.2.7 [7] Event 120103 - TAX: Tax certification, income allocations and tax reclaims

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit
27	ISO Country Code	2 char
32	Date	8 digit
34	Client Reference	75 char
43	Certificate/Refund ID	13 char
44	Category	50 char
45	Type	35 char
46	Holding	22 char
47	Beneficial owner	80 char

Field specifications for Event 120103 - TAX: Tax certifications, income allocations & tax reclaims

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000120483838

27 ISO Country Code

Format: 2 char

Description: ISO Country Code of the certificate, allocation or refund

Example: IT

32 Date

Format: 8 digit

Description: date of refund payment

Example: 25072017

34 Client Reference

Format: 75 char

Description: Client reference number

Example: B004IT002048

43 Certificate/Refund ID

Format: 13 char

Description: Certificate or Refund reference number

Example: 1335241

44 Category

Format: 50 char

Description: Certificate or Refund category

Example: BDS REFUND CLAIM MOD111

45 Type

Format: 35 char

Description: Certificate or Refund type

Example: Pro-active refund

46 Holding

Format: 22 char

Description: Holding / account nominal position

Example: 100000

47 Beneficial owner

Format: 80 char

Description: Full name of the beneficial owner associated with the certificate or reclaim

Example: JOHN SMITH

5.2.8 [8] Event 220402 - Proxy voting (ISS)

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit
32	Date	8 digit
41	Meeting ID	20 char

Field specifications for Event 220402 - Proxy voting (ISS)

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000120483838

32 Date

Format: 8 digit

Description: YYYYMMDD

Notification date depending on the type of event, the date represents:

- Date of the first meeting
- Date of the first voting instruction
- Date of the meeting result

Example: 20120515

41 Meeting ID

Format: 20 char

Description: Reference number to identify the event

Example: ABCDEF123

5.2.9 [9] Event 220501- Proxy voting (ISS)

This section applies to Clearstream Europe AG CSD accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit
32	Date	8 digit
41	Meeting ID	20 char

Field specifications for Event 220501: ISS Proxy Voting events

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000120483838

32 Date

Format: 8 digit

Description: YYYYMMDD

Notification date depending on the type of event, the date represents:

- Date of the first meeting
- Date of the first voting instruction
- Date of the meeting result

Example: 20120515

41 Meeting ID

Format: 20 char

Description: Reference number to identify the event

Example: ABCDEF123

5.2.10 [10] Event 250301 - CASH2 shipments

This section applies to Clearstream Europe AG CSD accounts.

Position number	Field name	Format (max. length)
32	Date	8 digit
48	Advice number	9 char
49	Business case ID	3 digit
50	Sending reason	58 char

Field specifications for Event 250301 - CASH2 shipments

32 Date

Format: 8 digit

Description: Date of manual input

Example: 20140923

48 Advice number

Format: 9 char

Description: Advice number identifier

Example: 000002637

49 Business case ID

Format: 3 digit

Description: Identifies the business case identifier which leads to a shipment

000 = Field is empty

001 = Bogenerneuerung

002 = Kapitalrückzahlung

003 = Fällige Zinsscheine

004 = Dividendenzahlung Währung

005 = Erstbelieferung Fonds

006 = Bezugsrechte

007 = Bezugsrechte (Kapitalerhöhung aus Gesellschaftsmitteln)

008 = Ausl. Wertlieferung Stücke

009 = Durch Kurier Brinks

010 = Dividendenzahlung

Example: 001

50 Sending reason

Format: 58 char

Description: Reason for the shipment

Example: A#64045/65583/869420 AN BANK XYZ MUNCHEN

5.2.11 (11) Event 500102 - Manual fees

This section applies to Clearstream Banking S.A. accounts, Clearstream Europe AG 6-series accounts and Clearstream Europe AG CSD accounts.

Position number	Field name	Format (max. length)
28	Description	60 char
29	Additional Text 1	20 char
30	Additional Text 2	20 char
31	Additional Text 3	20 char

Field specifications for Event 500102 - Manual fees

28 Description

Format: 60 char

Description: Description of the manual fee

Example: Surcharge for unformatted instructions

29 Additional Text 1

Format: 20 char

Description: additional information on the fee

Example: ref 12453-2003

30 Additional Text 2

Format: 20 char

Description: additional information on the fee

Example: value date 20170102

31 Additional Text 3

Format: 20 char

Description: additional information on the fee

Example: CPTY ABCDEF

5.2.12 [12] Event 010101 - Safekeeping surcharge - non p.r.t - position held on account

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit

Field specifications for Event 010101 - Safekeeping surcharge - non pro.rata.temporis - position held on account

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000120483838

5.2.13 [13] Event 531204 - Safekeeping surcharge - non p.r.t - position out as collateral

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit

Field specifications for Event 531204 - Safekeeping surcharge - non pro.rata.temporis - position out as collateral

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000120483838

5.2.14 (14) Event 270101 - Financial transaction tax

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts.

Position number	Field name	Format (max. length)
26	Common Code	12 digit
28	Description	60 char

Field specifications for Event 270101 - Financial transaction tax

26 Common Code

Format: 12 char

Description: Financial transaction tax - declaration/instruction

Example: DECL

28 Description

Format: 60 char

Description: Declaration ID

Example: 202006-00801-001

5.2.15 (15) Event 050101 - NNA Services

This section applies to Clearstream Banking S.A. accounts and other beneficiaries of the NNA services.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
34	Client Reference	16 char
35	Reference Number	15 char

Field specifications for Event 050101 - NNA Services

25 ISIN Code

Format: 12 char

Description: International Security Identification Number

Example: LU0010001013

34 Client Reference

Format: 16 char

Description: NNA Participant ID

Example: EXAMPLEBANK.NNA

35 Reference Number

Format: 15 char

Description: Unique identifier of the Request ID

Example: REQ016

5.2.16 [16] Event 250401 - eMission-EDT Services

This section applies to Clearstream Europe AG CSD accounts.

Position number	Field name	Format (max. length)
51	Upload ID	3 digit
52	Security Type	3 char
53	Issuer	40 char
54	Paying Agent	4 digit

Field specifications for Event 250401 - eMission-EDT Services

51 Upload ID

Format: 3 digit

Description: The upload ID is a placeholder for a client specific ID, the field can be empty

Example: 030

52 Security Type

Format: 3 char

Description: Security Type of the uploaded Instrument

Example: WAR

53 Issuer

Format: 40 char

Description: Issuer of the Instrument

Example: DEKA BANK Deutsche Girozentrale

54 Paying Agent

Format: 4 digit

Description: Account number of the paying agent

Example: 7079

5.2.17 [17] Event 160101 - PMI API services

This section applies to Clearstream Banking S.A. accounts and other beneficiaries of the PMI API services.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit
34	Client Reference	20 char
35	Reference Number	10 char

Field specifications for Event 160101 - PMI API services

25 ISIN Code

Format: 12 char

Description: International Securities Identification Number

Example: LU0010001013

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000120483838

34 Client Reference

Format: 20 char

Description: LEI number of the issuer

Example: 48510000JZ17NWGUA510

35 Reference Number

Format: 10 char

Description: Unique identifier of the Request ID

Example: REQ016

5.2.18 [18] Event 160101 - PMI API services

Settled securities transactions ICSD/CSD/LuxCSD respectively

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts and LuxCSD accounts.

Position number	Field name	Format (max. length)
25	ISIN Code	12 char
26	Common Code	12 digit
34	Client Reference	20 char
35	Reference Number	10 char

25 ISIN Code

Format: 12 char

Description: International Securities Identification Number

Example: LU0010001013

26 Common Code

Format: 12 digit

Description: Unique security identification number

Example: 000120483838

5.2.19 [19] Event 280101 - D7 Billing Electronic securities

This section applies to Clearstream Europe AG CSD accounts.

Position number	Field name	Format (max. length)
51	Upload ID	3 digit
52	Security Type	3 char
53	Issuer	40 char
54	Paying Agent	4 digit

Field specifications for Event 280101 - D7 Billing Electronic securities

51 Upload ID

Format: 3 digit

Description: The upload ID is a placeholder for a client specific ID, the field can be empty

Example: 030

52 Security Type

Format: 3 char

Description: Security Type of the uploaded Instrument

Example: WAR

53 Issuer

Format: 40 char

Description: Issuer of the Instrument

Example: DEKA BANK Deutsche Girozentrale

5.2.20 [20] Event 531801 - Monthly min fee per family affiliate

This section applies to Clearstream Banking S.A. accounts and Clearstream Europe AG 6-series accounts and LuxCSD accounts.

Position number	Field name	Format (max. length)
3	Business Day	8 digits
20	Account_Gross_Fee	14 digits
21	Account_Net_Fee	14 digits
22	BU_Net_Fee	14 digits
23	BU_Min_Fee_ADJ	14 digits
24	Account_Min_Fee_ADJ	14 digits

Field specifications for Event 531801 - Monthly min fee per family affiliate

3 Business Day

Format: 8 digits

Description: Reflects last day of the month

Example: 20250131

20 Account_Gross_Fee

Format: 14 digits

Description: Gross fee amount per account is sourced from the VBAP table after BS01, BS02,

BS03 & BS04 are completed and revenue data is available for all clients across all service areas.
Example: 3000.00

21 Account_Net_Fee

Format: 14 digits

Description: Net fee amount per account is sourced from the VBAP table after BS01, BS02, BS03 & BS04 are completed and revenue data is available for all clients across all service areas.

Example: 3000.00

22 BU_Net_Fee

Format: 14 digits

Description: Aggregation of Net Fee of all accounts under a specific BU

Example: 3000.00

23 BU_Min_Fee_ADJ

Format: 14 digits

Description: Minimum fee per adjustment BU = Min fee (example: 6000 EUR) - Net fee per BU

Example: 3000.00

24 Account_Min_Fee_ADJ

Format: 14 digits

Description: Minimum Fee Adjustment per account = (Gross Fee per account / Gross Fee per BU)

* Minimum Fee Adjustment per BU

Example: 3000.00

6. External core service fee reports - Settlement Fees

This section containing information for fee reports per settlement billing event. The CSV files for this type of report are made up of two sets of data. Field positions 1 to 19 are related to a settlement invoice item.

Field positions 20 to 56 are related to a settlement billing event.

The CSV file for this report may be too large to be opened in Excel. This file is intended to be used by applications that are capable of reading large data files, such as Microsoft Access.

6.1 Part 1: Aggregated view on settlement billing item level

Position number	Field name	Format (max. length)	Description	Example
1	Invoice number	10 digit	Unique number of the invoice.	170910927
2	Billing period	6 digit	Month and year of billing period (MMYYYY).	122014
3	Invoice date	8 digit	Date of the invoice (DDMMYYYY).	31122014
4	Account ID	10 char	Account number charged.	F12342004 or C12345
5	Account name	163 char	Account name charged.	BANK XYZ
6	Family group ID	6 digit	ID to identify a group of business units used for volume aggregation in case of scale-based prices.	570240
7	Family group name	163 char	Name of family group.	BANK ABC - GROUP OF COMPANIES
8	Business unit ID	6 digit	ID to identify a group of accounts.	501123
9	Business unit name	163 char	Name of the business unit mentioned in previous field.	BANK ABC
10	Main account ID ¹	4 char	Indicates the number of the main account charged.	1234
11	Main account name ¹	163 char	Indicates name of the main account charged.	BANK XYZ
12	Subaccount ID ¹	3 char	Indicates the subaccount number of the account charged.	100
13	Subaccount name ¹	70 char	Indicates the subaccount name of the account charged.	BANK XYZ

Position number	Field name	Format (max. length)	Description	Example
14	PH name	327 char	Description of the service charged Product hierarchy (PH) name.	3. Custody administration services 3.1 Custody events 3.1.1 Custody events One Clearstream Compensations & Cash payments Dividend payment
15	PH number	18 char	Product hierarchy (PH) number.	CB03010010504
16	Volume of invoice service Item	31,6	Charged quantity per invoice service item. Several billing events are aggregated into one service item.	200,000000
17	Net fee pre-tax of invoice service item	15,2	Net fee excluding VAT (Fee considering all rebates and adjustments) of invoice service item. Several billing events are aggregated into one service item.	43222,22
18	VAT Rate	2,2	Percentage rate for the VAT applied on the fee.	19,00
19	Invoice Currency	3 char	Invoice currency.	EUR

1. Only valid for CEU CSD accounts. Fields will remain blank for CBL accounts.

6.2 Part 2: Detail view on settlement billing event level

Position number	Field name	Format (max. length)	Description	Example
20	Billing event number and version	6 char	Event number and version of the billing event.	011102
21	Internal reference number	41 char	Internal reference of the billing event in the billing system of Clearstream.	011012017040310877/ 293498/01
22	Volume per billing event	31,6	Charged quantity of the current billing event.	200,000000
23	Business day	8 digit	Business day of the billing event (Format DDMMYYYY).	20170814
24	ISIN Code	12 char	International Security Identification Number.	DE000BAY0173
25	Place of safekeeping	11 char	BIC of place of safekeeping.	DAKVDEFFXXX
26	Common Code	12 digit	Unique security identification number.	000148965048
27	Security name	45 char	Long name of the security.	SHS BAYER AG ORD REG
28	Mirror or Issuer Account	7 char	Clearstream's mirror or issuer account.	Y4701
29	ISO Country Code	2 char	Country code of the allocated market.	LU
30	Depository ID	2 char	Depository Code.	4G
31	Instrument Category	1 char	Instrument Category Following values are accepted: <ul style="list-style-type: none"> • 0 = Debt • 2 = Equity which is not an investment fund • 3 = Warrant • 4 = Subscription right • 5 = Right which is not a subscription right • 7 = Investment Fund. 	7

Position number	Field name	Format (max. length)	Description	Example
32	Fund Market Group	1 char	Fund Market Group Fund Classification If Instrument Category = 7 then field must be filled, otherwise field is empty. Following values are accepted: <ul style="list-style-type: none"> • A = Fund Class A • B = Fund Class B • C = Fund Class C • N = non-qualified • <blank> when empty. 	A
33	Receipt/Delivery	4 char	Following values are accepted: <ul style="list-style-type: none"> • RECE= Receipt • DELI = Delivery. 	RECE
34	Payment indicator	4 char	Following values are accepted: <ul style="list-style-type: none"> • FREE = Free of Payment • APMT = Against Payment. 	FREE
35	Place of settlement	11 char	Following values are accepted: <ul style="list-style-type: none"> • BIC of domestic depository • CEDELULL - Clearstream Banking S.A., Luxembourg internal transaction • MGTCBEBE - bridge instruction • DAKVDEFF - CLEARSTREAM EUROPE AG. 	DAKVDEFFXXX

Position number	Field name	Format (max. length)	Description	Example
36	Type of settlement transaction	9 char	Specifies underlying information regarding the type of settlement transaction. Following values are accepted: <ul style="list-style-type: none"> • OWNI = Internal Account Transfer (Transfer of securities without matching to another CBL account) • CEDE/BLOK = Blocking/unblocking for a corporate action or other purpose • CEDE/SENO = Stock exchange transactions. 	OWNI
37	Settlement transaction condition	4 char	Specifies the conditions under which the order/trade is to be settled. Following values are accepted: <ul style="list-style-type: none"> • PHYS = For physical domestic transactions • otherwise <blank>. 	PHYS
38	Trade Reference	16 char	Reference of the trade. If the place of trade is Vestima the field will contain the Vestima order reference.	GZU3MU0311480101
39	Source media	16 char	Transmission media of the settlement instruction, for example, Swift, Vestima or RTS-Workstation.	Swift-MT541
40	Input Date	14 digit	Day when the instruction was put to the system (YYYYMMDDHHMMSS).	20170811123456
41	Security Quantity	14,6	Quantity of settled securities.	1486,000000
42	Intended settlement date	8 digit	Intended settlement date request (Format DDMMYYYY).	20170814
43	Settlement time/cancellation time	14 digit	Timestamp of the settlement/cancellation using 24 hour clock (YYYYMMDDHHMMSS).	20170811191123
44	Account id counterpart	7 char	Counterparty account.	12345
45	Function of message	4 char	Following values are accepted: <ul style="list-style-type: none"> • CANC - to be used for cancellation • NEWM - to be used for new instructions. 	NEWM

Position number	Field name	Format (max. length)	Description	Example
46	Intended settlement day Failed status	1 char	Intended settlement day failed transaction: <ul style="list-style-type: none"> Y = requested settlement date <= current business date N = requested settlement date > current business date. 	Y
47	Settlement Status	4 char	Status of the settlement instruction - field is only supported for settlement transactions on Creation and not for settlement transactions on T2S: <ul style="list-style-type: none"> SETT = settled CANC = cancelled PENF = pending failed <empty> = T2S settlement. 	SETT
48	Partial Settlement Indicator	1 char	When instruction is partially settled, but there is still remaining quantity to be settled - field is only supported for settlement transactions on T2S and not for settlement transactions on Creation. Example of possible values: <ul style="list-style-type: none"> Y = instruction is partially settled (there is remaining quantity to be settled) N = instruction is matched / settled / cancelled <empty> = settlement on Creation. 	Y
49	Flag "Already matched"	1 char	Example of possible values: <ul style="list-style-type: none"> N - matched by T2S Y - not matched by T2S <empty> = settlement on Creation. 	N

Position number	Field name	Format (max. length)	Description	Example
50	Instructing Party	11 char	<p>Any valid BIC.</p> <ul style="list-style-type: none"> For instructions matched by Eurex Clearing: EUXCDEFFCCP EUXCDEFFXXX EUXCDEFFBON EUXCDEFFESL EUXCDEFFCOL For instructions matched by LION: DAKVDEFFLIO. 	DAKDEFFLIO
51	Client reference	16 char	Client reference.	C75P060832716A2
52	Trano/Transaction Number	16 char	It is the transaction (instruction) number (redundant) for the client.	P0000010vwu800FL
53	Amount in origin Currency	14,2	Settled Amount in origin currency.	100,00
54	Exchange Rate Currency	3 char	ISO code of currency of Settled Amount in origin currency.	USD
55	Exchange Rate	4,5	Exchange rate from "Amount in origin Currency" to "Amount in EUR".	1,10000
56	Amount in EUR	14,6	Exchanged EUR value of field "Amount in origin Currency".	90.909091

7. External core service fee reports - Safekeeping Fees

This section contains information for fee reports per safekeeping billing event..

The CSV file for this report may be too large to be opened in Excel. This file is intended to be used by applications that are capable of reading large data files, such as Microsoft Access.

Position number	Field name	Format (max. length)	Description	Example
1	Invoice number	10 digit	Unique number of the invoice.	170910927
2	Billing period	6 digit	Month and year of billing period (MMYYYY).	122014
3	Invoice date	8 digit	Date of the invoice (DDMMYYYY).	31122014
4	Account ID	10 char	Charged account number.	F12342004 or C12345
5	Account name	163 char	Charged account name.	BANK XYZ
6	Family group ID	6 digit	ID to identify a group of business units used for volume aggregation in case of scale-based prices.	570240
7	Family group name	163 char	Name of family group.	BANK ABC - GROUP OF COMPANIES
8	Business unit ID	6 digit	ID to identify a group of accounts.	501123
9	Business unit name	163 char	Name of the business unit mentioned in previous field.	BANK ABC
10	Total assets of family group	31,6	Total asset value of the family group.	999,999999
11	Calculated Family Asset Level	2 digit	Family asset level which should be applied according to the total asset value of the family group.	7
12	Applied Family Asset Level	2 digit	Family asset level applied for safekeeping fee calculation.	7
13	Main account ID ¹	4 char	Indicates the number of the main account charged.	1234
14	Main account name ¹	163 char	Indicates name of the main account charged.	BANK XYZ
15	Subaccount ID ¹	3 char	Indicates the sub-account number of the account charged.	100
16	Subaccount name ¹	70 char	Indicates the sub-account name of the account charged.	BANK XYZ

Position number	Field name	Format (max. length)	Description	Example
17	Product hierarchy name	327 char	Name of the service being charged.	1. Safekeeping services~1.2 Safekeeping services - Annex 1~Argentina~Equity instruments~Equities
18	Product hierarchy number	18 char	Product hierarchy number.	CB01001002020
19	Issuer market	40 char	Issuer CSD markets	International
20	Instrument category	40 char	Grouping of instruments	Bonds
21	Position management	17 char	Shows whether the position is collateralised or not. The following values occur: <ul style="list-style-type: none"> “Held on account” - position is not collateralised “Out as collateral” - position is collateralised. 	Held on account
22	Applied family group volume	31,6	Family group volume used to determine the scale.	11125036,100000
23	Monthly average asset value [EUR]	31,6	Monthly average value of the security asset under custody in EUR.	99,123456
24	Original asset currency	3 char	Denominated currency of the asset.	USD
25	FX Rate	4,5	FX Rate applied: <Original Asset Currency> / EUR.	1,15163
26	ISIN Code	12 char	International Security Identification Number.	LU0010001013
27	Place of safekeeping	11 char	BIC of place of safekeeping.	BANKBEBBXXX
28	Mirror country code	2 char	Country of the depository to which the mirror or issuer account belongs. Not applicable if the position is collateralised.	LU
29	Common Code	12 digit	Unique security identification number.	000047988039
30	Security name	45 char	Long name of the security.	SHS INTERNATIONAL BUSINESS MACHINES
31	Depository code	2 char	Identification code of the depository.	6B
32	Depository name	45 char	Name of the depository.	BKNY MELLON, LDN

Position number	Field name	Format (max. length)	Description	Example
33	Depository type	45 char	Categories of depositories and agents include: Common Depository Domestic Depository Common Safekeeper Common Service Provider Specialised Depository Transfer Agent LuxCSD	Common Depository
34	Depository residence country	45 char	Residence country of the depository	DENMARK
35	Issuer CSD	11 char	BIC of ISIN issuer Home market indication: issuer CSD is same to place of safekeeping or CEDELULLXXX/DBFCLULLXXX. Remote market indication: issuer CSD is different from place of safekeeping.	CEDELULLXXX/ DBFCLULLXXX
36	Net fee pre-tax	15,6	Gross fee pre-tax + Client specific rebates + Other discounts + Supplement for minimum safekeeping fee per security + Other supplements + Minimum monthly safekeeping fee adjustment.	12345,678901
37	Supplement for Minimum Safekeeping Fee per security	15,6	Supplement for minimum safekeeping fee per security.	10,000000
38	Other supplements	15,6	Client specific supplements.	123,456789
39	Client specific rebate	15,6	Client rebates on gross fee (negative amount or zero).	-222,222222
40	Other discounts	15,6	Client rebates on net fee (negative amount or zero)	-222,222222
41	Min. monthly safekeeping fee adjustment	15,6	Adjustment to reach the minimum safekeeping fee per month.	22,222222
42	Gross fee pre-tax	15,6	Gross fee excluding VAT.	12345,671234
43	Fee per unit [bp] net fee	3,4	Net fee (without VAT) per unit expressed in base points per annum. Formula: (Net fee pre-tax / Monthly average asset value) x 360 / <number of calendar days of the billing month> x 10.000	12,1234

Position number	Field name	Format (max. length)	Description	Example
44	Fee per unit [bp] gross fee	3,4	Gross fee (without VAT) per unit expressed in base points per annum. Formula: (Gross fee pre-tax / Monthly average asset value) x 360 / <number of calendar days of the billing month> x 10.000	4,1234
45	VAT Amount	13,6	VAT amount added to the net fee.	10,012345
46	VAT Rate	2,2	Percentage rate for the VAT applied on the fee.	19,00
47	Net fee incl. VAT	15,6	Net fee including VAT.	12345,678901
48	Invoice Currency	3 char	Invoice currency.	EUR

1. Only valid for CEU CSD accounts. Fields will remain blank for CBL accounts.

This page has intentionally been left blank.

Published by

Clearstream
www.clearstream.com

Registered addresses
Clearstream Banking S.A.
42 Avenue JF Kennedy
L-1855 Luxembourg

Clearstream Europe AG
Deutsche Börse AG
Mergenthalerallee 61
65760 Eschborn
Germany

Document number: 7147