
Observations from testing of RoI reporting to the ESAs. Key common issues identified

16 April 2025

The background of the slide features a dark blue field with various white geometric patterns. These include clusters of small squares, some of which are arranged in larger square or hexagonal shapes. There are also individual squares, hexagons, and circles scattered throughout the lower half of the slide.

Introduction

- The ESAs have performed testing of the submissions of DORA Registers of information from the EU competent authorities to its infrastructure.
- Most EU competent authorities have submitted data in the TEST environment, using either test data or real data collected from financial entities.
- The end-to-end testing revealed data quality issues that were communicated to the competent authorities, often requiring further interaction with financial entities and resubmission of the data.
- These slides provide an overview of the most common issues identified in the testing phase and the explanations of the most common errors.
- Technical checks and validation rules that are applied by the ESAs are described here: [Overview of technical checks, validation rules and business checks to be applied by the EBA for RoI reporting](#) (updated 14 March 2025)

All information provided is for illustration and reference purposes, reflecting the design and set-up of the ESAs reporting infrastructure. It should be noted that the validation checks, and feedback messages implemented by the competent authorities in their reporting solutions used for the collection of the registers of information from the financial entities may differ from those explained on these slides.

Most Common Errors – per error code

	A	B	C	D
	Rule Code	Count	Category	Description
1	805	32969	Additional Plain-csv	For open tables, the key columns values cannot be empty
2	v8886_m	26716	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0050}))) or not ((isnull ({c0090}))) or not ((isnull ({c0100})))) or
3	v8885_m	26296	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0050}))) or not ((isnull ({c0080}))) or not ((isnull ({c0090}))) or not ((isnull ({c0100}))) or
4	v8884_m	26281	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c0090}))) or not ((isnull ({c0100}))) or
5	v8888_m	26278	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c0090}))) or not ((isnull ({c0050}))) or
6	v8889_m	26277	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c0090}))) or not ((isnull ({c0100}))) or
7	807	13753	Additional Plain-csv	The reported data must follow the key-foreign key constraints defined in the DPM
8	v8850_m	6059	DPM Business Validation-User defined	with {tB_05.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0040}))) or not ((isnull ({c0050}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or
9	VR_71	252	Business Check-LEI code validity	b_05_01-ICT third-party service providers, c0010
10	806	240	Additional Plain-csv	For open tables, you cannot have multiple rows with identical key values
11	VR_16	216	Business Check-Country Code validity	b_01_02-List of entities within the scope of the register of information, c0030
12	v8882_m	125	DPM Business Validation-User defined	with {tB_06.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0050}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c0020}))) or
13	v8881_m	125	DPM Business Validation-User defined	with {tB_06.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0050}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c0090}))) or
14	v8883_m	119	DPM Business Validation-User defined	with {tB_06.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0050}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c0020}))) or
15	808	98	Additional Plain-csv	All filing indicators have to be sent as true - and the templates reported empty if no data is present
16	503	85	DPM Technical Checks	Extensible main property and explicit key dimension must only be reported with one of the restricted value of a hierarchy
17	801	53	Additional Plain-csv	All the header column codes must be defined in the taxonomy json files (in DPM)
18	VR_77	49	Business Check-LEI code validity	b_05_01-ICT third-party service providers, c0030
19	v8851_m	41	DPM Business Validation-User defined	with {tB_05.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0040}))) or not ((isnull ({c0020}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or
20	v8878_m	39	DPM Business Validation-User defined	with {tB_06.01, default: null, interval: false}: if (not (isnull ({c0020}))) or not ((isnull ({c0050}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c0090}))) or
21	VR_72	38	Business Check-EUID code validity	b_05_01-ICT third-party service providers, c0010
22	v8852_m	33	DPM Business Validation-User defined	with {tB_05.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0040}))) or not ((isnull ({c0050}))) or not ((isnull ({c0020}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or
23	v8871_m	32	DPM Business Validation-User defined	with {tB_02.02, default: null, interval: false}: if (not (isnull ({c0070}))) or not ((isnull ({c0040}))) or not ((isnull ({c0090}))) or not ((isnull ({c0100}))) or not ((isnull ({c0110}))) or not ((isnull ({c0120}))) or
24	v8825_m	26	DPM Business Validation-User defined	with {tB_07.01, default:0, interval: false}: if {c0050} = [eba_ZZ:x959] or {c0050} = [eba_ZZ:x960] then (not (isnull ({c0060}))) endif
25	VR_23	23	Business Check-LEI code validity	b_01_02-List of entities within the scope of the register of information, c0060
26	VR_12	20	Business Check-LEI code validity	b_01_02-List of entities within the scope of the register of information, c0010
27	v8826_m	19	DPM Business Validation-User defined	match((tB_01.02, c0060), "[A-Z0-9]{18}[0-9]{2}\$")
28	720	19	CSV	Valid table names must be used as .csv filenames
29	714	17	CSV	The 'entityID' parameter must exist and its value must match filename
30	v8853_m	17	DPM Business Validation-User defined	with {tB_05.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0040}))) or not ((isnull ({c0050}))) or not ((isnull ({c0060}))) or not ((isnull ({c0020}))) or not ((isnull ({c0080}))) or
31				

Number of files affected per type of error

	A	B	C	D
	Rule Code	Count	Category	Description
1	807	294	Additional Plain-csv	The reported data must follow the key-foreign key constraints defined in the DPM
2	v8886_m	188	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0050}))) or not ((isnull ({c009
3	805	173	Additional Plain-csv	For open tables, the key columns values cannot be empty
4	v8850_m	166	DPM Business Validation-User defined	with {tB_05.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0040}))) or not ((isnull ({c0050}))) or not ((isnull ({c0060}))) or not ((isnull ({c007
5	v8885_m	166	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0050}))) or not ((isnull ({c0080}))) or not ((isnull ({c009
6	v8884_m	165	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c009
7	v8888_m	164	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c009
8	v8889_m	163	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0060}))) or not ((isnull ({c0070}))) or not ((isnull ({c0080}))) or not ((isnull ({c009
9	808	87	Additional Plain-csv	All filing indicators have to be sent as true - and the templates reported empty if no data is present
10	VR_71	28	Business Check-LEI code validity	b_05_01-ICT third-party service providers, c0010
11	720	19	CSV	Valid table names must be used as .csv filenames
12	VR_23	18	Business Check-LEI code validity	b_01_02-List of entities within the scope of the register of information, c0060
13	806	16	Additional Plain-csv	For open tables, you cannot have multiple rows with identical key values
14	VR_12	15	Business Check-LEI code validity	b_01_02-List of entities within the scope of the register of information, c0010
15	714	14	CSV	The 'entityID' parameter must exist and its value must match filename
16	VR_72	13	Business Check-EUID code validity	b_05_01-ICT third-party service providers, c0010
17	103	12	Reception	ZIP consistency (checksum, unzips correctly).
18	801	10	Additional Plain-csv	All the header column codes must be defined in the taxonomy json files (in DPM)
19	VR_77	10	Business Check-LEI code validity	b_05_01-ICT third-party service providers, c0030
20	v8826_m	10	DPM Business Validation-User defined	match({tB_01.02, c0060}, "[A-Z0-9]{18}[0-9]{2}\$")
21	v8862_m	9	DPM Business Validation-User defined	with {tB_01.02, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0040}))) or not ((isnull ({c0020}))) or not ((isnull ({c0050}))) or not ((isnull ({c007
22	v8865_m	9	DPM Business Validation-User defined	with {tB_01.02, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0040}))) or not ((isnull ({c0050}))) or not ((isnull ({c0060}))) or not ((isnull ({c007
23	v8825_m	8	DPM Business Validation-User defined	with {tB_07.01, default: null, interval: false}: if (c0050) = [eba_ZZ:x959] or {c0050} = [eba_ZZ:x960] then (not (isnull ({c0060}))) endif
24	VR_78	7	Business Check-EUID code validity	b_05_01-ICT third-party service providers, c0030
25	VR_2	7	Business Check-LEI code validity	b_01_01-Entity maintaining the register of information, c0010
26	306	6	DPM Technical Checks	XBRL instance documents must use UTF-8 encoding.
27	v8864_m	6	DPM Business Validation-User defined	with {tB_01.02, default: null, interval: false}: if (not (isnull ({c0030}))) or not ((isnull ({c0040}))) or not ((isnull ({c0050}))) or not ((isnull ({c0060}))) or not ((isnull ({c007
28	101	5	Reception	Report filename extension must be zip
29	v8871_m	5	DPM Business Validation-User defined	with {tB_02.02, default: null, interval: false}: if (not (isnull ({c0070}))) or not ((isnull ({c0040}))) or not ((isnull ({c0090}))) or not ((isnull ({c0100}))) or not ((isnull ({c011
30	503	5	DPM Technical Checks	Extensible main property and explicit key dimension must only be reported with one of the restricted value of a hierarchy

Top 20 errors codes – presented in next slides

	Description	Leads to Reject
807	Foreign key constraint violated	YES
v8886_m, v8850_m, v8885_m, v8884_m, v8888_m, v88889_m	Mandatory values missing	NO
805	Primary key missing	YES
808	Missing filing indicators or case is wrong	YES
VR_71, VR_23, VR_12, VR_77	Wrong LEI reported	NO
720	Non-DORA files reported, or case is wrong	YES
806	For open tables you cannot report identical key values	NO
714	entityID parameter – does not match filename	YES
VR_72	EUID code was not found in BRIS	NO
103	Report file structure - content	YES
801	All table header codes must be in the taxonomy	YES
v8826_m	LEI mask validity	NO

Top 1 - 807 – Foreign key violation – self reference

Leads to reject

This is an example of an FK failing for self-reference being violated. The self reference can be seen in the model shared in the EBA website. Input is on the right. Violation at the bottom. C 0030 value not in any row for C 0010.

B.02.01 — Contractual Arrangements – General Information		
0010 - Contractual arrangement reference number		varchar(255)
0020 - Type of contractual arrangement		varchar(255)
0030 - Overarching contractual arrangement reference number		varchar(255)
0050 - Annual expense or estimated cost of the contractual arrangement for the past year		money
0040 - Currency of the amount reported		char(3)

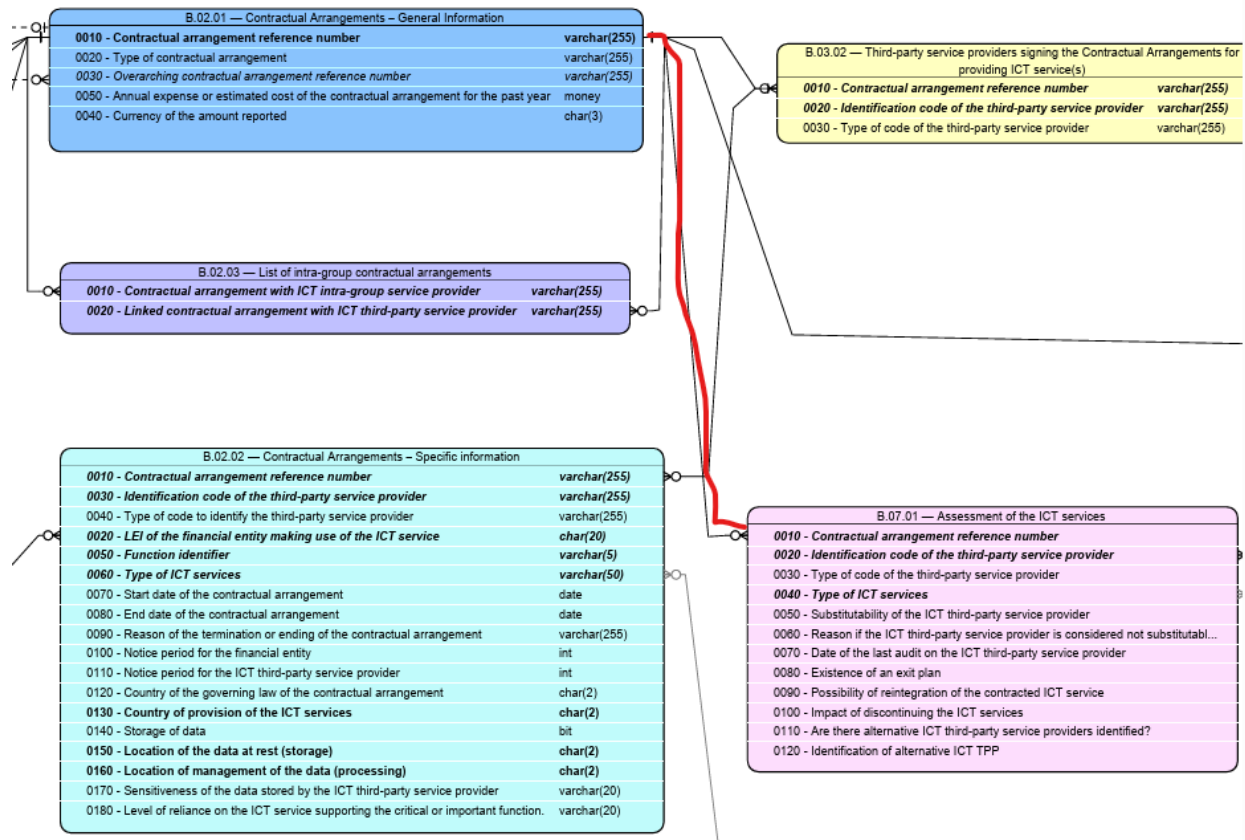
1	c0010,c0020,c0030,c0040,c0050
2	RIVER-00008783,eba_CO:x1,,eba_CU:EUR,27000
3	RIVER-00008801,eba_CO:x1,,eba_CU:EUR,27000
4	RIVER-00008802,eba_CO:x1,,eba_CU:EUR,4239
5	RIVER-00008804,eba_CO:x1,,eba_CU:EUR,33930
6	RIVER-00008805,eba_CO:x1,,eba_CU:EUR,4200
7	RIVER-00008807,eba_CO:x1,,eba_CU:EUR,0
8	RIVER-00008808,eba_CO:x1,,eba_CU:EUR,74400
9	RIVER-00008809,eba_CO:x2,,eba_CU:EUR,220000
10	RIVER-00008810,eba_CO:x2,,eba_CU:EUR,44250
11	RIVER-00008812,eba_CO:x2,,eba_CU:EUR,170625
12	RIVER-00008813,eba_CO:x2,,eba_CU:EUR,1500000
13	RIVER-00008814,eba_CO:x2,,eba_CU:EUR,0
14	RIVER-00008815,eba_CO:x2,,eba_CU:EUR,3568215
15	RIVER-00008818,eba_CO:x1,,eba_CU:EUR,5972
16	RIVER-00008819,eba_CO:x1,,eba_CU:EUR,200000
17	RIVER-00008820,eba_CO:x1,,eba_CU:EUR,10000
18	RIVER-00008821,eba_CO:x1,,eba_CU:EUR,3000
19	RIVER-00008822,eba_CO:x1,,eba_CU:EUR,1000000
20	RIVER-00008824,eba_CO:x1,,eba_CU:EUR,15000
21	RIVER-00009701,eba_CO:x1,,eba_CU:EUR,0
22	RIVER-00009702,eba_CO:x1,,eba_CU:EUR,0
23	RIVER-00009704,eba_CO:x1,,eba_CU:EUR,0
24	RIVER-00009705,eba_CO:x1,,eba_CU:EUR,24000
25	RIVER-00009707,eba_CO:x1,,eba_CU:EUR,0
26	RIVER-00009708,eba_CO:x1,,eba_CU:EUR,0
27	RIVER-00009709,eba_CO:x1,,eba_CU:EUR,0
28	RIVER-00009710,eba_CO:x1,,eba_CU:EUR,0
29	RIVER-00009713,eba_CO:x1,,eba_CU:EUR,0
30	RIVER-00009714,eba_CO:x1,,eba_CU:EUR,18000
31	RIVER-00009715,eba_CO:x1,,eba_CU:EUR,3600
32	RIVER-00009716,eba_CO:x1,,eba_CU:EUR,19200
33	RIVER-00009718,eba_CO:x1,,eba_CU:EUR,0
34	RIVER-00009719,eba_CO:x1,,eba_CU:EUR,0
35	RIVER-00009722,eba_CO:x1,,eba_CU:EUR,0
36	RIVER-00009723,eba_CO:x1,,eba_CU:EUR,4035
37	RIVER-00009724,eba_CO:x3,RIVER-00030977,eba_CU:EUR,7800
38	RIVER-00009726,eba_CO:x3,RIVER-00030977,eba_CU:EUR,0
39	RIVER-00009728,eba_CO:x2,,eba_CU:EUR,370424
40	RIVER-00009730,eba_CO:x2,,eba_CU:EUR,4781
41	RIVER-00009731,eba_CO:x1,,eba_CU:EUR,78688
42	RIVER-00009732,eba_CO:x1,,eba_CU:EUR,0
43	RIVER-00009734,eba_CO:x2,,eba_CU:EUR,296
44	RIVER-00009735,eba_CO:x1,,eba_CU:EUR,37500
45	RIVER-00009736,eba_CO:x1,,eba_CU:EUR,25000
46	RIVER-00009739,eba_CO:x1,,eba_CU:EUR,97500
47	RIVER-00009740,eba_CO:x1,,eba_CU:EUR,25000
48	RIVER-00031026,eba_CO:x1,,eba_CU:EUR,20000

```
"detailedFeedback": [
  "templateCode,rowCode,columnCode,ruleCode,message,offendingValue",
  "b0201,36,c0030,807,The reported data must follow the key-foreign key constraints defined in the DPM,RIVER-00030977",
  "b0201,37,c0030,807,The reported data must follow the key-foreign key constraints defined in the DPM,RIVER-00030977",
]
```

Top 1 - 807 – Foreign key violation – across tables

Leads to reject

Example Relationship
B 07.10 C 0010
Must match something
In
B 02.01 C 0010



Top 1 - 807 – Foreign key violation – across tables

Leads to reject

Error reported is

```
"detailedFeedback": [  
  "templateCode,rowCode,columnCode,ruleCode,message,offendingValue",  
  "b0701,12,c0010,807,The reported data must follow the key-foreign key constraints defined in the DPM,CNTR0010917",  
  "b0701,13,c0010,807,The reported data must follow the key-foreign key constraints defined in the DPM,CNTR0010917",  
  "b0701,14,c0010,807,The reported data must follow the key-foreign key constraints defined in the DPM,CNTR0010917",  
]
```

Value found in B 07.01 is CNTR0010917

b_07.01.csv	
1	c0010,c0020,c0030,c0040,c0050,c0060,c0070,c0080,c0090,c0100,c0110
2	DE_CTR_00001,eba_qCO:qx2000,eba_TA:S05,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x28,eba_ZZ:x966,eba_ZZ:x793,eba_BT:x21
3	DE_CTR_00001,eba_qCO:qx2000,eba_TA:S06,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x28,eba_ZZ:x0,eba_ZZ:x793,eba_BT:x21
4	DE_CTR_00001,eba_qCO:qx2000,eba_TA:S07,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x28,eba_ZZ:x0,eba_ZZ:x793,eba_BT:x21
5	DE_CTR_00001,eba_qCO:qx2000,eba_TA:S09,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x28,eba_ZZ:x0,eba_ZZ:x793,eba_BT:x21
6	eba_qCO:qx2000,eba_TA:S14,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x28,eba_ZZ:x0,eba_ZZ:x793,eba_BT:x21
7	DE_CTR_00001,eba_qCO:qx2000,eba_TA:S16,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x28,eba_ZZ:x0,eba_ZZ:x793,eba_BT:x21
8	DE_CTR_00001,eba_qCO:qx2000,eba_TA:S17,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x28,eba_ZZ:x0,eba_ZZ:x793,eba_BT:x21
9	eba_qCO:qx2000,eba_TA:S19,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x28,eba_ZZ:x0,eba_ZZ:x793,eba_BT:x21
10	DE_CTR_00002,eba_qCO:qx2002,eba_TA:S08,eba_ZZ:x959,eba_ZZ:x965,9999-12-31,eba_BT:x28,eba_ZZ:x967,eba_ZZ:x791,eba_BT:x28
11	DE_CTR_00004,eba_qCO:qx2002,eba_TA:S05,eba_ZZ:x959,eba_ZZ:x965,9999-12-31,eba_BT:x28,eba_ZZ:x967,eba_ZZ:x792,eba_BT:x28
12	DE_CTR_00015,eba_qCO:qx2002,eba_TA:S05,eba_ZZ:x961,,9999-12-31,eba_BT:x28,eba_ZZ:x966,eba_ZZ:x792,eba_BT:x28
13	CNTR0010917,eba_qCO:qx2002,eba_TA:S05,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x29,eba_ZZ:x966,eba_ZZ:x793,eba_BT:x21
14	CNTR0010917,eba_qCO:qx2002,eba_TA:S06,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x29,eba_ZZ:x966,eba_ZZ:x793,eba_BT:x21
15	CNTR0010917,eba_qCO:qx2002,eba_TA:S07,eba_ZZ:x960,eba_ZZ:x964,9999-12-31,eba_BT:x29,eba_ZZ:x966,eba_ZZ:x793,eba_BT:x21
16	

LEIs are hidden for confidentiality purposes

LEIs are hidden

Top 1 - 807 – Foreign key violation – across tables

Leads to reject

But CNTR0010917 is not found in b 02.01 hence the error

b_02.01.csv

```
1 c0010,c0020,c0030,c0040,c0050
2 DE_CTR_00001,eba_CO:x2,nicht anwendbar,eba_CU:EUR,55000000
3 DE_CTR_00002,eba_CO:x1,nicht anwendbar,eba_CU:EUR,32000
4 DE_CTR_00003,eba_CO:x1,nicht anwendbar,eba_CU:EUR,140
5 DE_CTR_00004,eba_CO:x1,nicht anwendbar,eba_CU:EUR,144000
6 DE_CTR_00005,eba_CO:x1,nicht anwendbar,eba_CU:EUR,15000
7 DE_CTR_00006,eba_CO:x1,nicht anwendbar,eba_CU:EUR,1700
8 DE_CTR_00007,eba_CO:x1,nicht anwendbar,eba_CU:EUR,45000
9 DE_CTR_00008,eba_CO:x1,nicht anwendbar,eba_CU:EUR,2612.5
10 DE_CTR_00009,eba_CO:x1,nicht anwendbar,eba_CU:EUR,10000
11 DE_CTR_00010,eba_CO:x1,nicht anwendbar,eba_CU:EUR,7000
12 DE_CTR_00011,eba_CO:x1,nicht anwendbar,eba_CU:EUR,5100
13 DE_CTR_00012,eba_CO:x1,nicht anwendbar,eba_CU:EUR,23000
14 DE_CTR_00013,eba_CO:x1,nicht anwendbar,eba_CU:EUR,29000
15 DE_CTR_00014,eba_CO:x1,nicht anwendbar,eba_CU:EUR,0
16 DE_CTR_00015,eba_CO:x1,nicht anwendbar,eba_CU:EUR,240000
17 DE_CTR_00016,eba_CO:x1,nicht anwendbar,eba_CU:EUR,70000
18 DE_CTR_00017,eba_CO:x1,nicht anwendbar,eba_CU:EUR,550
19 DE_CTR_00018,eba_CO:x1,nicht anwendbar,eba_CU:EUR,75000
20 1295,eba_CO:x2,nicht anwendbar,eba_CU:EUR,1000000
21 13354,eba_CO:x1,nicht anwendbar,eba_CU:EUR,45500
22 99675,eba_CO:x1,nicht anwendbar,eba_CU:EUR,69100
23 112211,eba_CO:x1,nicht anwendbar,eba_CU:EUR,290
24 2175619,eba_CO:x1,nicht anwendbar,eba_CU:EUR,2600
25 2676807,eba_CO:x1,nicht anwendbar,eba_CU:EUR,1000
26 2717630,eba_CO:x1,nicht anwendbar,eba_CU:EUR,124100
27 6581294,eba_CO:x1,nicht anwendbar,eba_CU:EUR,4270
28 6605348,eba_CO:x2,nicht anwendbar,eba_CU:EUR,277000
29 8187255,eba_CO:x1,nicht anwendbar,eba_CU:EUR,13400
30 8392579,eba_CO:x1,nicht anwendbar,eba_CU:EUR,24200
31 8825277,eba_CO:x1,nicht anwendbar,eba_CU:EUR,41000
32 9395190,eba_CO:x1,nicht anwendbar,eba_CU:EUR,5000
33 12718453,eba_CO:x1,nicht anwendbar,eba_CU:EUR,81000
34 8580923,eba_CO:x1,nicht anwendbar,eba_CU:EUR,0
```

Find

Find Replace Find in Files Find in Projects Mark

Find what: CNTR0010917

☐ In selection

☐ Backward direction

☐ Match whole word only

☐ Match case

☒ Wrap around

Search Mode

☒ Normal

☐ Extended (\\n, \\r, \\t, \\b, \\x...)

☐ Regular expression ☐ matches newline

Find Next

Count

Find All in Current Document

Find All in All Opened Documents

Close

☒ Transparency

☒ On losing focus

☐ Always

Find: Can't find the text "CNTR0010917" in entire file

Top 1 - 807 – Foreign key violation – across tables

Leads to reject

If for some reason, one of the templates is not possible to integrate, for example:

- 801 error - All the header column codes must be defined in the taxonomy json files (in DPM)
- 805 error - For open tables, the key columns values cannot be empty

Then many FK can potentially fail, and other tables will be referring to the failed to load table.

This is expected behaviour, a database system would fail for this reason.

Top 2 - v8886_m, etc – Mandatory values missing

Pattern example:

with {tB_07.01, default: null, interval: false}: if (...) then ((not (isnull ({c0080})))) endif

Essentially means

For B 07.01 c0080 is mandatory

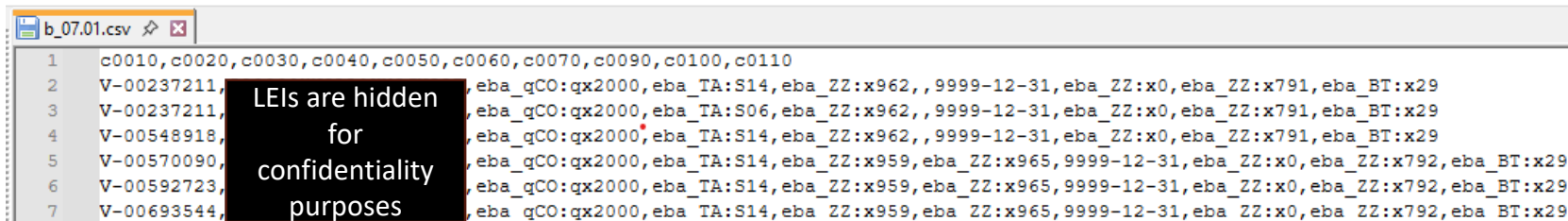
Also, can be found on the model shared on the EBA website here as in the table shared next

Table	Column	Type	Length	Primary Key	Foreign Key	Nullable
B.07.01 — Assessment of the ICT services	0010 - Contractual arrangement reference number	varchar	255	Yes	Yes	No
	0020 - Identification code of the third-party service provider	varchar	255	Yes	Yes	No
	0030 - Type of code of the third-party service provider	varchar	255	No	No	Yes
	0040 - Type of ICT services	varchar	255	Yes	No	No
	0050 - Substitutability of the ICT third-party service provider	varchar	255	No	No	No
	0060 - Reason if the ICT third-party service provider is considered not substitutable or difficult to be substitutable	varchar	255	No	No	Yes
	0070 - Date of the last audit on the ICT third-party service provider	date	0	No	No	No
	0080 - Existence of an exit plan	bit	0	No	No	No
	0090 - Possibility of reintegration of the contracted ICT service	varchar	255	No	No	No
	0100 - Impact of discontinuing the ICT services	varchar	255	No	No	No
	0110 - Are there alternative ICT third-party service providers identified?	bit	0	No	No	No
	0120 - Identification of alternative ICT TPP	varchar	255	No	No	Yes

Top 2 - v8886_m, etc – Mandatory values – column is gone

```
"detailedFeedback": [  
  "templateCode,rowCode,columnCode,ruleCode,message,offendingValue",  
  "b0701,1,c0080,v8886_m,Value should not be missing,None",  
  "b0701,2,c0080,v8886_m,Value should not be missing,None",  
  "b0701,3,c0080,v8886_m,Value should not be missing,None",  
  "b0701,4,c0080,v8886_m,Value should not be missing,None",  
  "b0701,5,c0080,v8886_m,Value should not be missing,None",  
  "b0701,6,c0080,v8886_m,Value should not be missing,None"  
]
```

C 0080 is missing completely from the input



1	c0010, c0020, c0030, c0040, c0050, c0060, c0070, c0090, c0100, c0110	
2	V-00237211,	eba_qCO:qx2000, eba_TA:S14, eba_ZZ:x962, , 9999-12-31, eba_ZZ:x0, eba_ZZ:x791, eba_BT:x29
3	V-00237211,	eba_qCO:qx2000, eba_TA:S06, eba_ZZ:x962, , 9999-12-31, eba_ZZ:x0, eba_ZZ:x791, eba_BT:x29
4	V-00548918,	eba_qCO:qx2000, eba_TA:S14, eba_ZZ:x962, , 9999-12-31, eba_ZZ:x0, eba_ZZ:x791, eba_BT:x29
5	V-00570090,	eba_qCO:qx2000, eba_TA:S14, eba_ZZ:x959, eba_ZZ:x965, 9999-12-31, eba_ZZ:x0, eba_ZZ:x792, eba_BT:x29
6	V-00592723,	eba_qCO:qx2000, eba_TA:S14, eba_ZZ:x959, eba_ZZ:x965, 9999-12-31, eba_ZZ:x0, eba_ZZ:x792, eba_BT:x29
7	V-00693544,	eba_qCO:qx2000, eba_TA:S14, eba_ZZ:x959, eba_ZZ:x965, 9999-12-31, eba_ZZ:x0, eba_ZZ:x792, eba_BT:x29

Top 2 - v8886_m, etc – Mandatory values – value is gone

```
"detailedFeedback": [  
  "templateCode,rowCode,columnCode,ruleCode,message,offendingValue",  
  "b0701,1,c0080,v8886_m,Value should not be missing,None",  
  "b0701,3,c0080,v8886_m,Value should not be missing,None",  
  "b0701,5,c0080,v8886_m,Value should not be missing,None",  
  "b0701,7,c0080,v8886_m,Value should not be missing,None",  
  "b0701,12,c0080,v8886_m,Value should not be missing,None",  
  "b0701,14,c0080,v8886_m,Value should not be missing,None"  
]
```

C 0080 is not filled

b_07.01.csv	
1	c0010,c0020,c0030,c0040,c0050,c0060,c0070,c0080,c0090,c0100,c0110,c0120
2	DMA-EU-006,,eba_qCO:qx2000,,,,,,,,,
3	DMA-EU-006,,eba_qCO:qx2002,eba_TA:S15,eba_ZZ:x961,eba_ZZ:x964,2024-03-28,eba_BT:x28,eba_ZZ:x967,eba_ZZ:x793,eba_BT:x28,DMA-EU-011
4	DMA-EU-008,,eba_qCO:qx2000,,,,,,,,,
5	DMA-EU-008,,eba_qCO:qx2002,eba_TA:S19,eba_ZZ:x961,eba_ZZ:x964,2024-03-28,eba_BT:x28,eba_ZZ:x967,eba_ZZ:x793,eba_BT:x28,DMA-EU-011
6	DMA-EU-011,,eba_qCO:qx2000,,,,,,,,,
7	DMA-EU-011,,eba_qCO:qx2002,eba_TA:S15,eba_ZZ:x961,eba_ZZ:x964,2024-03-28,eba_BT:x28,eba_ZZ:x967,eba_ZZ:x793,eba_BT:x28,DMA-EU-008
8	DMA-EU-012,,eba_qCO:qx2000,,,,,,,,,

LEIs are
hidden for
confidentiality
purposes

Top 3 - 805 – Primary key missing

Leads to reject

Primary keys can be found documented in the model share in the EBA web site

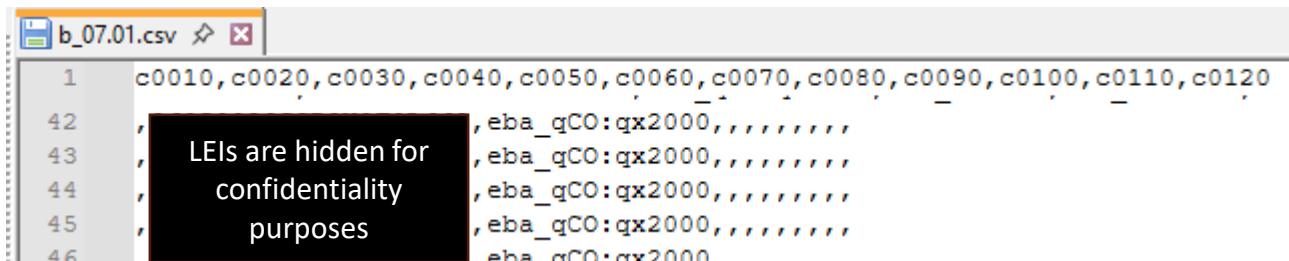
Table	Column	Type	Length	PrimaryKey	ForeignKey	Nullable
B.07.01 — Assessment of the ICT services	0010 - Contractual arrangement reference number	varchar	255	Yes	Yes	No
	0020 - Identification code of the third-party service provider	varchar	255	Yes	Yes	No
	0030 - Type of code of the third-party service provider	varchar	255	No	No	Yes
	0040 - Type of ICT services	varchar	255	Yes	No	No
	0050 - Substitutability of the ICT third-party service provider	varchar	255	No	No	No
	0060 - Reason if the ICT third-party service provider is considered not substitutable or difficult to be substitutable	varchar	255	No	No	Yes
	0070 - Date of the last audit on the ICT third-party service provider	date	0	No	No	No
	0080 - Existence of an exit plan	bit	0	No	No	No
	0090 - Possibility of reintegration of the contracted ICT service	varchar	255	No	No	No
	0100 - Impact of discontinuing the ICT services	varchar	255	No	No	No
	0110 - Are there alternative ICT third-party service providers identified?	bit	0	No	No	No
	0120 - Identification of alternative ICT TPP	varchar	255	No	No	Yes

Top 3 - 805 – Primary key missing

Leads to reject

```
"detailedFeedback": [  
  "templateCode,rowCode,columnCode,ruleCode,message,offendingValue",  
  "b0701,41,c0010,805,"For open tables, the key columns values cannot be empty",None",  
  "b0701,42,c0010,805,"For open tables, the key columns values cannot be empty",None",  
  "b0701,43,c0010,805,"For open tables, the key columns values cannot be empty",None",  
  "b0701,44,c0010,805,"For open tables, the key columns values cannot be empty",None",  
]
```

C 0010 values are missing



	c0010	c0020	c0030	c0040	c0050	c0060	c0070	c0080	c0090	c0100	c0110	c0120
1												
42												
43												
44												
45												
46												

Top 4 - 808 – Missing filing indicators or case is wrong

Leads to reject

```
"detailedFeedback": [  
  "templateCode,rowCode,columnCode,ruleCode,message,offendingValue",  
  "FilingIndicators.csv,,,808,All filing indicators have to be sent as true,"  
]
```

All DORA templates must be reported

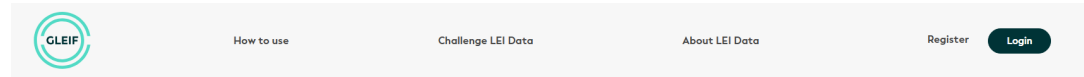
- TemplateIDs are expected in **capitals** in the FilingIndicators.csv.
- All reported template IDs must be declared as **true**, with **1**, allowed as **true** value.
- Template can be reported empty, if no content to report.
- Rule 808 replaces 405 in the rest of EUCLID; it is an indication that the reporter has NOT declared to report all templates expected.
- Reported template IDs declared as **false** or with the value **0**, will be rejected with 808 filing indicator error.

FilingIndicators.csv	
1	templateID,reported
2	B_01.01,true
3	B_01.02,true
4	B_01.03,false
5	B_02.01,true
6	B_02.02,true
7	B_02.03,false
8	B_03.01,false
9	B_03.02,true
10	B_03.03,false
11	B_04.01,false
12	B_05.01,true
13	B_05.02,true
14	B_06.01,true
15	B_07.01,true
16	B_99.01,false
17	

Top 5 - VR_71, VR_23, VR_12, VR_77 etc - Wrong LEI reported

```
"detailedFeedback": [  
  "templateCode,rowCode,columnCode,ruleCode,message,offendingValue",  
  "b0501,23,c0010,VR_71,LEI code needs to be a valid one according to the GLEIF database,3912009K5596FEEZIQ",  
]
```

There is a set of Business validation rules checking against GLEIF. EBA keeps a cache of the GLEIF database



LEI Search

The image shows the 'Search LEI Records' interface. It includes a search bar with a dropdown menu set to 'FIND LEIS' and a text input field containing '3912009K5596FEEZIQ'. To the right of the search bar is a magnifying glass icon. Below the search bar, there are filter buttons for 'Country', 'General Category', and 'Status'. A 'Clear filters' button is located at the bottom right. An 'Expert Mode' toggle switch is visible in the top right corner of the search area.

Showing 0 results as of 2025-04-15T00:00:00Z

Top 6 - 720 - Non-DORA templates, or case is wrong

Leads to reject

Name	Date modified	Type	Size
b_01.01.csv	11/04/2025 20:06	Microsoft Excel C...	1 KB
b_01.02.csv	11/04/2025 20:06	Microsoft Excel C...	1 KB
b_01.03.csv	11/04/2025 20:06	Microsoft Excel C...	1 KB
b_02.01.csv	11/04/2025 20:06	Microsoft Excel C...	14 KB
b_02.02.csv	11/04/2025 20:06	Microsoft Excel C...	133 KB
b_02.03.csv	11/04/2025 20:06	Microsoft Excel C...	1 KB
b_03.01.csv	11/04/2025 20:06	Microsoft Excel C...	11 KB
b_03.02.csv	11/04/2025 20:06	Microsoft Excel C...	15 KB
b_03.03.csv	11/04/2025 20:06	Microsoft Excel C...	1 KB
b_04.01.csv	11/04/2025 20:06	Microsoft Excel C...	18 KB
b_05.01.csv	11/04/2025 20:06	Microsoft Excel C...	10 KB
b_05.02.csv	11/04/2025 20:06	Microsoft Excel C...	30 KB
b_06.01.csv	11/04/2025 20:06	Microsoft Excel C...	15 KB
b_07.01.csv	11/04/2025 20:06	Microsoft Excel C...	1 KB
b_99.01.csv	11/04/2025 20:06	Microsoft Excel C...	1 KB
FilingIndicators.csv	11/04/2025 20:06	Microsoft Excel C...	1 KB
parameters.csv	11/04/2025 20:06	Microsoft Excel C...	1 KB
report.json	11/04/2025 20:06	JSON File	1 KB

b_01.01.csv	11/04/2025 15:46	Microsoft Excel C...	1 KB
b_01.02.csv	11/04/2025 15:46	Microsoft Excel C...	1 KB
b_02.01.csv	11/04/2025 15:46	Microsoft Excel C...	2 KB
b_02.02.csv	11/04/2025 15:46	Microsoft Excel C...	5 KB
b_03.02.csv	11/04/2025 15:46	Microsoft Excel C...	3 KB
b_05.01.csv	11/04/2025 15:46	Microsoft Excel C...	6 KB
b_05.02.csv	11/04/2025 15:46	Microsoft Excel C...	3 KB
b_06.01.csv	11/04/2025 15:46	Microsoft Excel C...	2 KB
b_07.01.csv	11/04/2025 15:46	Microsoft Excel C...	7 KB
FilingIndicators.csv	13/04/2025 13:56	Microsoft Excel C...	1 KB
parameters.csv	11/04/2025 15:46	Microsoft Excel C...	1 KB
report.json	11/04/2025 15:46	JSON File	1 KB

Missing files now accepted

Lower case accepted

Top 6 - 720 - Non-DORA templates, or case is wrong

Leads to reject

Name	Date modified	Type	Size
B_01.01.csv	11/04/2025 10:10	Microsoft Excel C...	1 KB
B_01.02.csv	10/04/2025 11:27	Microsoft Excel C...	1 KB
B_01.03.csv	09/04/2025 15:05	Microsoft Excel C...	1 KB
B_02.01.csv	09/04/2025 15:24	Microsoft Excel C...	2 KB
B_02.02.csv	09/04/2025 15:05	Microsoft Excel C...	92 KB
B_02.03.csv	09/04/2025 15:05	Microsoft Excel C...	1 KB
B_03.01.csv	09/04/2025 15:05	Microsoft Excel C...	1 KB
B_03.02.csv	09/04/2025 15:04	Microsoft Excel C...	1 KB
B_03.03.csv	09/04/2025 15:02	Microsoft Excel C...	1 KB
B_04.01.csv	09/04/2025 15:04	Microsoft Excel C...	2 KB
B_05.01.csv	09/04/2025 15:25	Microsoft Excel C...	3 KB
B_05.02.csv	09/04/2025 15:01	Microsoft Excel C...	3 KB
B_06.01.csv	09/04/2025 15:01	Microsoft Excel C...	17 KB
B_07.01.csv	09/04/2025 15:06	Microsoft Excel C...	4 KB
B_99.01.csv	10/04/2025 10:08	Microsoft Excel C...	2 KB
FilingIndicators.csv	11/04/2025 11:55	Microsoft Excel C...	1 KB
parameters.csv	11/04/2025 11:05	Microsoft Excel C...	1 KB
report.json	09/04/2025 15:53	JSON File	1 KB

b_01.01.csv	11/04/2025 15:46	Microsoft Excel C...	1 KB
b_01.02.csv	11/04/2025 15:46	Microsoft Excel C...	1 KB
b_02.01.csv	11/04/2025 15:46	Microsoft Excel C...	2 KB
b_02.02.csv	11/04/2025 15:46	Microsoft Excel C...	5 KB
b_03.02.csv	11/04/2025 15:46	Microsoft Excel C...	3 KB
b_05.01.csv	11/04/2025 15:46	Microsoft Excel C...	6 KB
b_05.02.csv	11/04/2025 15:46	Microsoft Excel C...	3 KB
b_06.01.csv	11/04/2025 15:46	Microsoft Excel C...	2 KB
b_07.01.csv	11/04/2025 15:46	Microsoft Excel C...	7 KB
FilingIndicators.csv	13/04/2025 13:56	Microsoft Excel C...	1 KB
parameters.csv	11/04/2025 15:46	Microsoft Excel C...	1 KB
report.json	11/04/2025 15:46	JSON File	1 KB
s_99.01.csv	11/04/2025 15:46	Microsoft Excel C...	7 KB

Extra-wrong filename rejected

Upper case rejected

Top 7 - 806 – Identical key values on open tables

Key columns can be identified from the model shared on the web site. If a user reports the same key twice then it will be rejected with 806. This is an example

Table	Column	Type	Length	PrimaryKey	ForeignKey	Nullable
3.05.01 — ICT third-party service provider	0010 - Identification code of the third-party service provider	varchar	255	Yes	No	No
	0020 - Type of code of the third-party service provider	varchar	255	No	No	No
	0030 - Additional identification code of the third-party service provider	int	0	No	No	Yes
	0040 - Type of additional identification code of the third-party service provider	varchar	255	No	No	Yes
	0050 - Legal name of the third-party service provider	varchar	255	No	No	No
	0060 - Name of the ICT third-party service provider in Latin alphabet	varchar	255	No	No	Yes
	0070 - Type of person of the third-party service provider	varchar	255	No	No	No
	0080 - Country of the third-party service provider's headquarters	char	2	No	No	No
	0090 - Currency of the amount reported	char	3	No	No	Yes
	0100 - Total annual expense or estimated cost of the third-party service provider	money	0	No	No	Yes
	0110 - Identification code of the third-party service provider's ultimate parent undertaking	varchar	255	No	Yes	No
	0120 - Type of code of the third-party service provider's ultimate parent undertaking	varchar	255	No	No	Yes

```
b_05.01.csv
1 c0010,c0020,c0030,c0040,c0050,c0060,c0070,c0080,c0090,c0100,c0110,c0120
2 INR2EJN1ERANOW5ZP974,eba_qCO:qx2000,,,Microsoft Corporation,Microsoft Corporation,eba_CT:x212,eba_GA:USA,eba_CU:EUR,1093.38,INR2EJN1ERANOW5ZP974,eba_qCO:qx2000
3 INR2EJN1ERANOW5ZP974,eba_qCO:qx2000,,,Microsoft Corporation,Microsoft Corporation,eba_CT:x212,eba_GA:USA,eba_CU:EUR,6811.98,INR2EJN1ERANOW5ZP974,eba_qCO:qx2000
4 ELGEMI.134501901000,eba_qCO:qx2002,,,VOICELAND AE,VOICELAND AE,eba_CT:x212,eba_GA:GR,eba_CU:EUR,371.07,ELGEMI.134501901000,eba_qCO:qx2002
5 529900BLNVEWOMVKJB37,eba_qCO:qx2000,,,Hubspot Inc.,Hubspot Inc.,eba_CT:x212,eba_GA:USA,eba_CU:EUR,0,529900BLNVEWOMVKJB37,eba_qCO:qx2000
6 6354003LMZAKOPXLX69,eba_qCO:qx2000,,,Github Inc.,Github Inc.,eba_CT:x212,eba_GA:USA,eba_CU:EUR,0,6354003LMZAKOPXLX69,eba_qCO:qx2000
7 254900X7UAJNMLPLZ510,eba_qCO:qx2000,,,Asana Inc.,Asana Inc.,eba_CT:x212,eba_GA:USA,eba_CU:EUR,0,254900X7UAJNMLPLZ510,eba_qCO:qx2000
```

Top 8 - 714 - entityID parameter does not match filename

Leads to reject

Example filename

5299001ZDCILHOAR7Q32.CON_DE_DORA010100_DORA_2025-03-31_20250411211200001.zip

```
parameters.csv
1 "name", "value"
2 "entityID", "lei:5299001ZDCILHOAR7Q32.CON"
3 "refPeriod", "2025-03-31"
4 "baseCurrency", "iso4217:EUR"
5 "decimalsInteger", "0"
6 "decimalsMonetary", "-3"
7
```

Gets rejected

```
parameters.csv
1 "name", "value"
2 "entityID", "rs:5299001ZDCILHOAR7Q32.CON"
3 "refPeriod", "2025-03-31"
4 "baseCurrency", "iso4217:EUR"
5 "decimalsInteger", "0"
6 "decimalsMonetary", "-3"
7
```

Gets accepted

Top 9 - VR_72 - EUID code was not found in BRIS

Hard for the CAs and reporters to check the EUID in advance

Common issues that can be avoided

- LEI is flagged as EUID.
- Reported EUID does not follow the EUID pattern.
- Easy validations for the CAs to implement
 - It should have a dot (.)
 - It should start with the 2 letter ISO-code of one of the EEA countries

BRIS Status	Count
INVALID_EUID_FORMAT	58170
FOUND	2717
NOT_FOUND	258

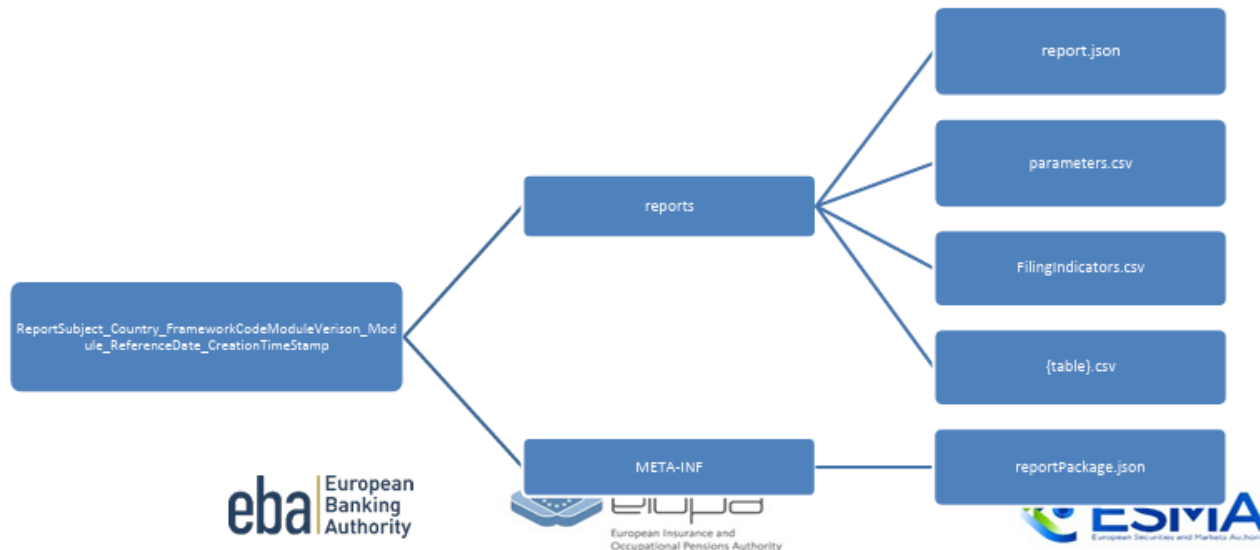
Top 10 - 103 - Report file structure - content

Leads to reject

Please just follow the structure on the presentation about creating the reporting package

Plain-csv reporting package structure

- ReportSubject.CON/.IND_Country_FrameworkCodeModuleVersion_Module_ReferenceDate_CreationTimestamp.zip
 - DUMMYLEI123456789012.CON_IT_DORA010100_DORA_2024-12-31_20240821141632000.zip
 - DUMMYLEI123456789012.IND_IT_DORA010100_DORA_2024-12-31_20240821141632000.zip
(DUMMYLEI123456789012 should be replaced by the LEI of the reporter institution)



Top 11- 801 - All table header codes must be in the taxonomy

"detailedFeedback": [

"templateCode,rowCode,columnCode,ruleCode,message,offendingValue",

"b_01.02.csv,,,801,All header column codes must be defined in the schema,"

]

Leads to reject

b_01.02.csv	
1	c0010,c0020,c0030,c0040,c0050,c0060,c0070,c0080,c0090,c0100,c0120
2	LEIs are hidden ,Cherry Bank S.p.A.,eba GA:IT,eba CT:x12,eba RP:x21,81560051AAE0E0F10021,2025-04-15,2025-04-15,2958465,eba CU:EUR,4419257717

Table	Column	Type	Length	PrimaryKey	ForeignKey	Nullable
B.01.02 — List of financial entities within the scope of the register of information	0010 - LEI of the entity	char	20	Yes	No	No
	0020 - Name of the entity	varchar	255	No	No	No
	0030 - Country of the entity	char	2	No	No	No
	0040 - Type of entity	varchar	255	No	No	No
	0050 - Hierarchy of the entity within the group (where applicable)	varchar	255	No	No	No
	0060 - LEI of the direct parent undertaking of the financial entity	char	20	No	Yes	Yes
	0070 - Date of last update	date	0	No	No	No
	0080 - Date of integration in the Register of information	date	0	No	No	No
	0090 - Date of deletion in the Register of information	date	0	No	No	No
	0100 - Currency	char	3	No	No	Yes
	0110 - Value of total assets - of the financial entity	money	0	No	No	Yes

There is no c0120 in the definition it goes up to c0110

Top 12 - v8826_m – LEI Mask validity

Rule is

```
match({tB_01.02, c0060}, "^[A-Z0-9]{18}[0-9]{2}$")
```

Means:

- 18 characters A-Z or 0-9
- Followed by 2 characters 0-9

20 characters in total

Example

```
"detailedFeedback": [  
    "templateCode,rowCode,columnCode,ruleCode,message,offendingValue",  
    "b0102,2,c0010,v8826_m,Value should be in valid LEI format,9322330961"  
]
```

Parameter.csv, FilingIndicators.csv

parameters.csv - order of the headers is important – name first, value later

```
name,value  
entityID,rs:DUMMYLEI123456789012.COM  
refPeriod,2024-12-31  
baseCurrency,iso4217:EUR  
decimalsInteger*,0  
decimalsMonetary,-3
```

```
templateID,reported  
B_01.01,true  
B_01.02,true  
B_01.03,true  
B_02.01,true  
B_02.02,true  
B_02.03,true  
B_03.01,true  
B_03.02,true  
B_03.03,true  
B_04.01,true  
B_05.01,true  
B_05.02,true  
B_06.01,true  
B_07.01,true  
B_99.01,true
```

FilingIndicators.csv

- order of the headers is not important
- reported, values allowed are 1, true
- templateIDs values are in capitals

FootNotes.csv

- Supported by xbrl – we ignore it

Table.csv files

- Filename must be in lower case – e.g. b_01.01.csv
- Column names can come in any order
- Column names are case-sensitive in lower case
- The first row in a table is the header row. Each cell in the header row MUST not be empty – 801 rule.
- Empty table.csv file – devoid of any data is allowed – means nothing to report
- “” can be used even if not necessary to enclose the cells.
- CRLF is optional in the last row whichever than one might be.
- Decimals suffix – e.g. 78920030d-4 disallowed
- Data for table.csv (and report.json, parameter.csv, FilingIndicators.csv) must be in UTF-8, if not so 306 error is raised.

More on table.csv files – file exists with data

Good file - all columns exists in the file and in table schema:

c0010	c0020	c0030	c0040	c0050	c0060
635400EWECOAKJOHRI84	Godzilla Heavy Industries	eba_GA:IE	eba_CT:x309	Central Bank of Ireland	31/03/2025

Also **good file** - one column is missing (c0050) but the rest exists in table schema:

c0010	c0020	c0030	c0040	c0060
635400EWECOAKJOHRI84	Godzilla Heavy Industries	eba_GA:IE	eba_CT:x309	31/03/2025

Also **good file** - only header no data:

c0010	c0020	c0030	c0040	c0050	c0060
-------	-------	-------	-------	-------	-------

Not good file - if file contains extra column which doesn't exist in table schema (c0500)

c0010	c0020	c0030	c0040	c0050	c0060	c0500
635400EWECOAKJOHRI84	Godzilla Heavy Industries	eba_GA:IE	eba_CT:x309	Central Bank of Ireland	31/03/2025	TEST

Not good file - if file header don't have column_name (,,)

c0010		c0020	c0030	c0040	c0050	c0060
635400EWECOAKJOHRI84	TEST	Godzilla Heavy Industries	eba_GA:IE	eba_CT:x309	Central Bank of Ireland	31/03/2025

Thank you!

