



Guidance for interpretation and resolution of ESA error messages related to the DORA register

Version 1.0 – 15/05/2025

TABLE OF CONTENTS

1.	Introduction	3
2.	Description of the error/warning messages issued by the ESAs.....	4
	Rule code 103.....	4
	Rule code 305.....	5
	Rule code 306.....	5
	Rule code 330.....	6
	Rule code 331.....	6
	Rule code 503.....	7
	Rule code 702.....	8
	Rule code 703.....	9
	Rule code 704.....	10
	Rule code 714.....	11
	Rule code 720.....	12
	Rule code 723.....	13
	Rule code 801.....	13
	Rule code 805.....	16
	Rule code 806.....	17
	Rule code 807.....	19
	Rule code 808.....	21
	Rule code 809.....	22
	Rule code v88xx_m / v8888x_m	23
	Rule code VR_2 / VR_12 / VR_23 / VR_71 / VR_77	28
	Rule code VR_72 / VR_78.....	28

Guidance for interpretation and resolution of ESA error messages related to the DORA register

Version 1.0 – 15/05/2025

1. Introduction

The CSSF is issuing the present guide following the request from the market to receive more detailed information related to the error and warning messages raised by the ESAs as a result of the validation checks they perform on the submitted registers of information.

As a reminder, the list of validation checks performed by the ESAs (last updated on 28 April 2025) is available under this [Link](#):

- Error messages are described in the tab 'Technical checks' and result in the rejection of the submitted register;
- Warning messages are described in the tabs 'DPM Business Validation Rules' and 'LEI-EUID checks'. Although they do not lead to the rejection of the submitted register, financial entities are expected to fix the raised issues and re-submit their register.

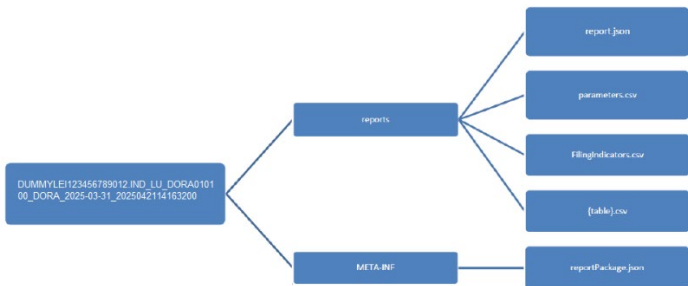
To note that the list of validation checks performed by the ESAs may vary over time. The CSSF invites financial entities to always consult the latest version published by the ESAs.

The present guide provides, for the most frequently failed validation checks, i.e. for the most frequent ESA error/warning messages received by financial entities, a description of the issues and instructions on how to solve them.

This guide is not intended to be exhaustive and shall be read in conjunction with:

- the 'CSSF guide concerning the submission of DORA Register of information' issued on 23 April ([Link](#)) and;
- any other related document published by the ESAs under [Link](#).

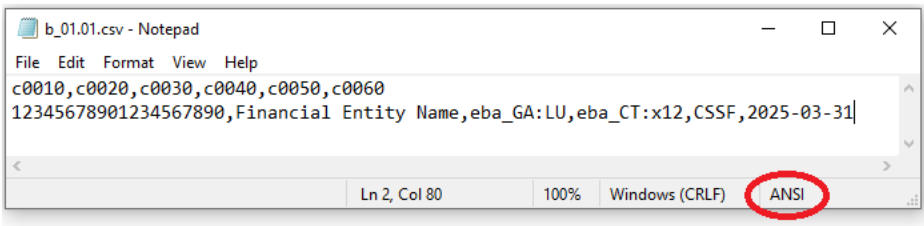
2. Description of the error/warning messages issued by the ESAs

Rule Code:	103
Rule description:	Invalid ZIP file
Displayed Error:	<p>Failed reception check 103: Invalid ZIP file, instance filename [filename] not matching zip filename [name of zip file]</p> <p>or</p> <p>Failed reception check 103: Invalid ZIP file root folder [name of root folder] is not found in ZIP file [name of zip file]</p> <p>or</p> <p>Failed reception check 103: Invalid ZIP file, instance file extension is missing in zip file [name of zip file]</p>
Type of Message	Error message leading to the rejection of the submitted register.
Error Description:	<p>Different issues may lead to the different error messages:</p> <ul style="list-style-type: none"> - The root folder does not have the same name than the zip file - The root folder or sub-folders are missing - The file extension of the zip is missing - The required structure of the zip file is not respected
Instructions:	<p>Financial entities shall ensure that :</p> <ul style="list-style-type: none"> • The root folder exists inside the zip file • The root folder has the same name as the zip file but without the .zip extension • The name of the folder is in uppercase • The main folder contains two sub-folders 'reports' and 'META-INF' • The name of those two sub-folders are case-sensitive. <p>The presence of a sub-folder 'Reports' for instance will lead to the rejection of the submitted register.</p>  <pre> graph LR Root["DUMMYLEI123456789012 RID_LU_DORA0101_00_DORA_2025-03-31_2025042114163200"] --> reports Root --> META_INF["META-INF"] reports --> report_json["report.json"] reports --> parameters_csv["parameters.csv"] reports --> FilingIndicator_csv["FilingIndicator.csv"] reports --> table_csv["table.csv"] reports --> reportPackage_json["reportPackage.json"] META_INF --> reportPackage_json </pre>

Special case(s):	N/A
Example(s):	-


Rule Code:	305
Rule description:	Numeric fact must not be reported with a string value
Displayed Error:	[table],[row],[column],305, Numeric fact must not be reported with a string value,
Type of Message	Warning message not leading to the rejection of the submitted register. Financial entities are however requested to fix the raised issues and re-submit their register.
Error Description:	A numeric value shall be provided in data field [table],[row],[column]. The financial entity has either provided a non-numeric value or has left the data field empty.
Instructions:	Financial entities shall provide the mandatory value in data field [table],[row],[column].
Special case(s):	N/A
Example:	<p>Data field b_05.01.0100 shall contain a numeric value in case the ICT third-party service provider in b_05.01.0010 is a direct ICT third-party service provider (direct TPP).</p> <p>In case the financial entity has signed a contract with a direct TPP and has left data field b_05.01.0100 empty, a warning message of type 305 will be raised.</p>

Rule Code:	306
Rule description:	XBRL instance documents must use UTF-8 encoding
Displayed Error:	[table filename],,,306, XBRL instance documents must use UTF-8 encoding
Type of Message	Error message leading to the rejection of the submitted register.
Error Description:	<p>File [table file name] has not been encoded in the requested 'UTF-8' format.</p> <p>To note that .csv table files not encoded in UTF-8 will not be read correctly and thus may generate during the analysis of the submitted register a high number of other error messages (like for instance the error message of type 807).</p>
Instructions:	Financial entities shall ensure that all files contained in the .zip file are encoded in 'UTF-8' format.

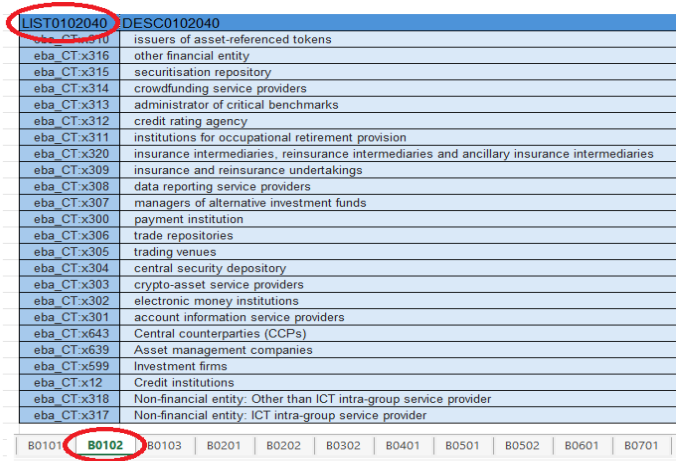
Special case(s):	N/A
Example(s):	 <p>The table file b_01.01.csv has been encoded in ANSI format and will not be accepted.</p>

Rule Code:	330										
Rule description:	Date type metric must be reported with format 'yyyy-mm-dd'										
Displayed Error:	[table],[row],[column],330, Date type metric must be reported with format 'yyyy-mm-dd'										
Type of Message	Warning message not leading to the rejection of the submitted register. Financial entities are however requested to fix the raised issues and re-submit their register.										
Error Description:	The data field [table],[row],[column] shall contain a date and the value shall respect the format 'yyyy-mm-dd'.										
Instructions:	Financial entities shall ensure that dates are encoded in the requested format.										
Special case(s):	N/A										
Example(s):	<p>The following values do not respect the date format thus warning messages will be raised.</p> <table border="1"> <thead> <tr> <th>Data field</th><th>Justification</th></tr> </thead> <tbody> <tr> <td>31-12-2025</td><td>Date format yyyy-mm-dd not respected</td></tr> <tr> <td>2025-31-12</td><td>Rejected as date is provided in yyyy-dd-mm format</td></tr> <tr> <td>2025/12/31</td><td>Separator '/' not allowed</td></tr> <tr> <td>2025-01-31 00:00:00</td><td>Time must not be added to the date</td></tr> </tbody> </table>	Data field	Justification	31-12-2025	Date format yyyy-mm-dd not respected	2025-31-12	Rejected as date is provided in yyyy-dd-mm format	2025/12/31	Separator '/' not allowed	2025-01-31 00:00:00	Time must not be added to the date
Data field	Justification										
31-12-2025	Date format yyyy-mm-dd not respected										
2025-31-12	Rejected as date is provided in yyyy-dd-mm format										
2025/12/31	Separator '/' not allowed										
2025-01-31 00:00:00	Time must not be added to the date										

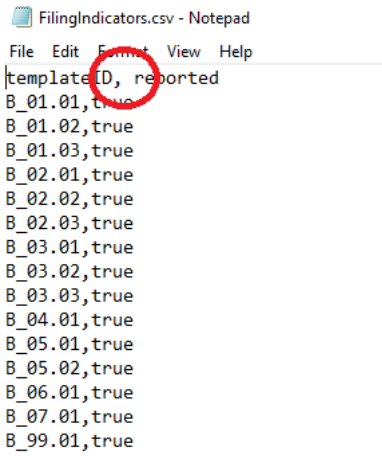
Rule Code:	331
Rule description:	Integer type metric must be reported with an integer
Displayed Error:	[table],[row],[column],331, Integer type metric must be reported with an integer

Type of Message	Warning message not leading to the rejection of the submitted register. Financial entities are however requested to fix the raised issues and re-submit their register.
Error Description:	<p>An integer value shall be provided in data field [table],[row],[column]. The financial entity has either not provided such an integer value or has left the data field empty.</p> <p>To note that for example the value '100.5' is in floating point format and not an integer value as the latter shall not contain a decimal place.</p>
Instructions:	Financial entities shall ensure that an integer value is provided for data field [table],[row],[column].
Special case(s):	N/A
Example(s):	<p>Data field b.02.02.0100 in line 12 of the b.02.02 table file contains the string 'Not applicable' instead of an integer value.</p> 


Rule Code:	503
Rule description:	Extensible main property and explicit key dimension must only be reported with one of the restricted value of a hierarchy
Displayed Error:	[table],[row],[column],503, Extensible main property and explicit key dimension must only be reported with one of the restricted value of a hierarchy
Type of Message	Warning message not leading to the rejection of the submitted register. Financial entities are however requested to fix the raised issues and re-submit their register.
Error Description:	The value contained in data field [table],[row],[column] shall be a value from the associated drop-down list (link)
Instructions:	<p>The data field [table],[row],[column] can only contain values from an associated drop-down list or shall be left empty. Under no circumstances financial entities may modify the value from a drop-down list.</p> <p>Figure below shows the possible values for data field B.01.02.0040 in template B_01.02:</p>

	<div data-bbox="523 197 1201 656">  </div> <p>In the above example, only the values 'eba_CT:XXX' from the list are accepted for data field B.01.02.0040. A warning message will automatically be raised in case a financial entity uses a value which is not contained in the drop-down list or uses a value from a different drop-down list.</p> <p>Financial entities shall enter the complete value (for instance 'eba_CT:x318' and not only the value 'x318').</p>
Special case(s):	<p>Country key fields</p> <p>The data fields b_02.02.0130, b_02.02.0150 and b_02.02.0160 are key fields and thus cannot be left empty. The ESAs have defined for those 3 data fields a drop-down list from which financial entities shall choose a value.</p> <p>Example 1:</p> <p>In case the country of provision of the services would be Ireland, financial entity shall not enter 'Ireland' but the code 'eba_GA:IE' in data field b_02.02.0130.</p> <p>Example 2:</p> <p>In case the mandatory key value is not known by the financial entity for one of those three above mentioned data fields, it shall specify the code 'eba_GA:qx2007' representing the value 'Not applicable'.</p>
Example(s):	<p>The values 'UK_CRN' or 'LU_VAT' for data field b.02.02.0040 are not accepted as the value for that data field shall be of type 'eba_qCO:qx200x (with x a value between 0 and 5)'.</p>

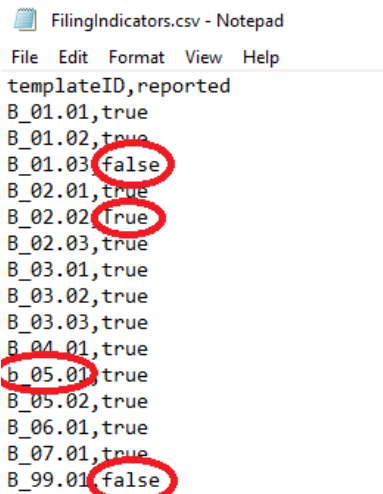
Rule Code:	702
Rule description:	Invalid declarations in FilingIndicators.csv - wrong number of columns reported
Displayed Error:	[filename],,,702,Column names do not match the expected format
Type of Message	Error message leading to the rejection of the submitted register

Error Description:	The column names of file [filename] do not respect the requirements of the Data Point Model ("DPM")
Instructions:	The header of the file FilingIndicators.csv shall be : templateID,reported
Special case(s):	N/A
Example(s):	<p>Example of a filingindicators.csv file containing spaces between the header names which does not respect the requirements of the ESAs leading to the rejection of the submitted register.</p> 

Rule Code:	703
Rule description:	Each template can be declared only once in FilingIndicators.csv
Displayed Error:	FilingIndicators.csv,,,703, Each templateID must be unique
Type of Message	Error message leading to the rejection of the submitted register.
Error Description:	The different names of the table files in the FilingIndicators.csv must be unique.
Instructions:	Financial entities shall ensure that lines with .csv filenames are not duplicated.
Special case(s):	-
Example(s):	Example of rejected file with duplicated lines.

	 FilingIndicators.csv - Notepad File Edit Format View Help templateID,reported B_01.01,true B_01.02,true B_01.03,true B_02.01,true B_02.02,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
--	---

Rule Code:	704
Rule description:	Only boolean values (true, false, 1, 0) are allowed for any template code in FilingIndicators.csv
Displayed Error:	FilingIndicators.csv,,,704,"Each reported value must be true, false, 1, or 0"
Type of Message	Error message leading to the rejection of the submitted register.
Error Description:	<p>The FilingIndicators.csv file does not match the requirements defined in the DPM.</p> <p>To note that:</p> <ul style="list-style-type: none"> - the error message 704 may be triggered in case the FilingIndicators.csv file is not encoded in 'UTF-8'. - the error message '808 All filing indicators have to be sent as true' may also be raised.
Instructions:	<ul style="list-style-type: none"> Content of a correct 'FilingIndicators.csv' file: <pre> 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 </pre> The content of the above 'FilingIndicators.csv' file shall not be modified.

	<ul style="list-style-type: none"> The name of the .csv file is case sensitive. The value "true" and "false" must be in lowercase, "True" and "False" will be rejected. All lines except the header contain the Boolean value 'true' even if the financial entity will not report a given template (for instance in case the financial entity has no branches, file b_01.03.csv is not required). The Boolean value 'true' must be expressed in English. Values in other languages are rejected. <p>Examples leading to the rejection of the submitted register:</p> <p>B_01.01,wahr</p> <p>B_01.01,vrai</p>
Special case(s):	N/A
Example(s):	<p>Example of a rejected FilingIndicators.csv file</p>  <pre> FilingIndicators.csv - Notepad File Edit Format View Help templateID,reported B_01.01,true B_01.02,true B_01.03,false 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,false </pre> <p>Reasons for this rejection:</p> <ul style="list-style-type: none"> Some lines contain the value 'false' The value 'true' is not in lower case. The name of the .csv table B_05.01 does not start with a capital letter.

Rule Code:	714
Rule description:	The 'entityID' parameter must exist and its value must match filename
Displayed Error:	parameters.csv,,,714, The 'entityID' parameter must exist and its value must match filename
Type of Message	Error message leading to the rejection of the submitted register.

Error Description:	<p>The parameters.csv file does not respect the requirements defined by the ESAs.</p> <ul style="list-style-type: none"> Content of the 'parameters.csv' file: <pre> name,value entityID,rs:DUMMYLEI123456789012.CON refPeriod,2025-03-31 baseCurrency,iso4217:EUR decimalsInteger,0 decimalsMonetary,-3 </pre> The order of the header of the parameters.csv file is important – it needs to be "name" first followed by "value" The second row shall start with 'entityID,rs:' followed by the LEI of the entity submitting the register and '.CON' or '.IND'. In other words, the string shall be followed by the 24 first characters of the zip file name. The reference period specified in line 3 shall be the same as the one specified in the filename of the .zip file. For the 2025 submission, the reference date is set to '2025-03-31' The header line shall not end with ','
Instructions:	Financial entities shall review the content of the parameters.csv file.
Special case(s):	N/A
Example(s):	-

Rule Code:	720
Rule description:	Valid table names must be used as .csv filenames
Displayed Error:	[LEI].[IND/CON],,,720, Extra files found in the submission: [filename]
Type of Message	Error message leading to the rejection of the submitted register.
Error Description:	Financial entity has added additional files in the sub-folder 'reports' or the name of a .csv table file has been misspelled.
Instructions:	Financial entity shall ensure that only the requested files are included in the .zip file.

	<pre> graph LR Root["DUMMYLEI123456789012_IND_LU_DORA010100_DORA_2025-03-31_2025042114163200"] --> reports Root --> META_INF["META-INF"] reports --> report_json["report.json"] reports --> parameters_csv["parameters.csv"] reports --> FilingIndicators_csv["FilingIndicators.csv"] reports --> table_csv["{table}.csv"] META_INF --> reportPackage_json["reportPackage.json"] </pre>
Special case(s):	N/A
Example(s):	<p>The financial entity has added an .xls or xlsx file in the sub-folder 'reports'</p> <p>The financial entity has not provided .csv table files but only .xls or .xlsx files in the sub-folder 'reports'.</p>

Rule Code:	723
Rule description:	The header row in parameters.csv must consist only of the values name and value, in the first and second columns, respectively
Displayed Error:	parameters.csv,,,723, The header row in parameters.csv must consist only of the values name and value, in the first and second columns, respectively
Type of Message	Error message leading to the rejection of the submitted register.
Error Description:	<p>The first line in the parameters.csv shall be 'name,value'</p> <p>Example:</p> <pre> name,value entityID,rs:DUMMYLEI123456789012.CON refPeriod,2025-03-31 baseCurrency,iso4217:EUR decimalsInteger,0 decimalsMonetary,-3 </pre>
Instructions:	<p>Financial entities shall ensure that the first line of the file is 'name,value'.</p> <p>Financial entities shall not replace 'value' by the name of their financial entity.</p>
Special case(s):	N/A
Example(s):	-

Rule Code:	801
------------	------------

Rule description:	All the header column codes must be defined in the taxonomy json files (as described in the Data Point Model ("DPM"))																																												
Displayed Error:	[table filename],,,801, All header column codes must be defined in the schema																																												
Type of Message	Error message leading to the rejection of the submitted register.																																												
Error Description:	The financial entity has specified a header in table file [table filename] which is not compliant with the DPM.																																												
Instructions:	<div><ul style="list-style-type: none">• The header of a .csv file contains a list of the different columns c0010, c0020, ...• All columns in the header are separated via the comma character ','• All column names in the header are in lower cases and start with the letter "c" followed by 4 digits• No additional columns shall be added• The header of a .csv file shall not contain an empty value• The columns contained in a header are incremented by 10 (c0010, c0020, c0030, ...)• The header line shall not end with ','</div> <p>The Data Model for DORA RoI (Link) enumerates all the data fields defined in the ITS on register of information.</p> <p>Example:</p> <p>Template B.01.01 is composed of 6 different data fields:</p> <table><tr><th>Table</th><th>Column</th><th>Type</th><th>Length</th><th>Primary Key</th><th>Foreign Key</th><th>Nullable</th></tr><tr><td rowspan="6">B.01.01 — Financial entity maintaining the register of information</td><td>0010 - LEI of the entity maintaining the register of information</td><td>char</td><td>20</td><td>Yes</td><td>No</td><td>No</td></tr><tr><td>0020 - Name of the entity</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>No</td></tr><tr><td>0030 - Country of the entity</td><td>char</td><td>2</td><td>No</td><td>No</td><td>No</td></tr><tr><td>0040 - Type of entity</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>No</td></tr><tr><td>0050 - Competent Authority</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>No</td></tr><tr><td>0060 - Date of the reporting</td><td>date</td><td>0</td><td>No</td><td>No</td><td>No</td></tr></table> <p>The header of the file b_01.01.csv shall be: c0010,c0020,c0030,c0040,c0050,c0060</p> <p>Order of the columns</p> <p>Financial entities have to ensure that the number of columns contained in a .csv header corresponds to the ESA's specification.</p> <p>The order of the columns however may vary e.g. they can come in any order. In this case, the financial entities have to ensure that the corresponding values follow the same order than the columns in the header.</p> <p>Example of two different b.01.01.csv files that will be accepted:</p> <p>Example1:</p> <pre>c0010,c0020,c0030,c0040,c0050,c0060 1234567890123456789\$,Financial Entity Name,eba_GA:LU,eba_CT:x12,CSSF,2025-03-31</pre>	Table	Column	Type	Length	Primary Key	Foreign Key	Nullable	B.01.01 — Financial entity maintaining the register of information	0010 - LEI of the entity maintaining the register of information	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 - Competent Authority	varchar	255	No	No	No	0060 - Date of the reporting	date	0	No	No	No
Table	Column	Type	Length	Primary Key	Foreign Key	Nullable																																							
B.01.01 — Financial entity maintaining the register of information	0010 - LEI of the entity maintaining the register of information	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 - Competent Authority	varchar	255	No	No	No																																							
	0060 - Date of the reporting	date	0	No	No	No																																							

Example2:

c0060,c0010,c0030,c0040,c0050,c0020
2025-03-31,1234567890123456789\$,eba_GA:LU,eba_CT:x12,CSSF,Financial Entity Name

In both examples, column c0010 for instance contains the LEI of the financial entity and column c0020 its name.

Example of a b.01.01.csv file that will be rejected:

c0010,c0030,c0040,c0050,c0060,c0020
1234567890123456789\$,Financial Entity Name,eba_GA:LU,eba_CT:x12,CSSF,2025-03-31

In this example column c0010 contains the LEI of the financial entity but column c0020 contains the incorrect value '2025-03-31' instead of the financial entity's name.

Special
case(s):

Table B_03.03

The file b_03.03.csv is the only template which contains a column 'c0031'.

Header of table b_03.03
c0010,c0020,c0031

The column name 'c0031' in table b_03.03 is not an error and should not be corrected.

A 'b_03.01.csv' file containing header c0010,c0020,c0030 will be rejected.

Tables B_02.03 and B_03.01

The Data Point Model for DORA RoI specifies that templates B.02.02 and B.03.01 have only two columns.

Table	Column	Type	Length	PrimaryKey	ForeignKey	Nullable
B.02.03 — List of intra-group contractual arrangements	0010 - Contractual arrangement with ICT intra-group service provider	varchar	255	Yes	Yes	No
	0020 - Linked contractual arrangement with ICT third-party service provider	varchar	255	Yes	Yes	No
B.03.01 — Entities signing the Contractual Arrangements for receiving ICT service(s) or on behalf of the entities making use of the ICT service(s)	0010 - Contractual arrangement reference number	varchar	255	Yes	Yes	No
	0020 - LEI of the entity signing the contractual arrangement	char	20	Yes	Yes	No

However, in the annotated table for DORA published by the ESAs a third column was added to both templates so that the table files b_02.03.csv and b_03.01.csv shall both have the following header: c0010,c0020,c0030

Table B_06.01

The ESAs noted in FAQ#46(U) that there is a numbering error in the numbering of the column codes in Template B_06.01 in the ITS published in the EU Official Journal. In particular, data field B_06.01.0050 is missing in the column codes, resulting in the data fields being assigned erroneous column codes.

The ESAs further noted that for reporting purposes, the data points included in the reporting technical package v4.0 for the ITS on the Registers of information should be considered. The data point model contains consecutive numbers of the data fields.

Following the renumbering of the columns, the header of the table file

b_06.01.csv shall be:

c0010,c0020,c0030,c0040,c0050,c0060,c0070,c0080,c0090,c0100

Example(s):	Examples of headers that will be rejected for file b_01.01.csv:	
	Header	Justification
	C0010,C0020,C0030,C0040,C0050,C0060	Columns shall start with the lowercase letter 'c'
	c0010,c0020,c0030,c0050,c0060	Missing column c0040
	c0010,c0020,c0030,c0040,c0050,c0060,c0070	Column c0070 is impermissible, it does not exist in the data point model (DPM)
	c0010;c0020;c0030;c0040;c0050;c0060	Wrong separator, only a comma is accepted as separator
	b_01.01.c0010, b_01.01.c0020, b_01.01.c0030, b_01.01.c0040, b_01.01.c0050, b_01.01.c0060	Naming convention of the columns not respected
	c0010,c0020,c0030,c0040,c0050,c0060,	The header ends with ','

Rule Code:	805
Rule description:	For open tables, the key columns values cannot be empty
Displayed Error:	[table],[row],[column],805, For open tables, the key columns values cannot be empty, None
Type of Message	Error message leading to the rejection of the submitted register.
Error Description:	A data field defined as a key field is empty e.g. contains no value.
Instructions:	<p>The document 'Data Model for DORA RoI' specifies in column 'PrimaryKey' or 'ForeignKey' whether a given data field is a key field or not. In case a data field is a key, it cannot be empty e.g. shall contain a value.</p> <p>Example:</p>

Table	Column	Type	Length	PrimaryKey	ForeignKey	Nullable
B.01.01 — Financial entity maintaining the register of information	0010 - LEI of the entity maintaining the register of information	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 - Competent Authority	varchar	255	No	No	No
	0060 - Date of the reporting	date	0	No	No	No
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

In the above example, data fields b.01.01.0010, b.01.02.0010 and b.01.02.0060 are defined as keys and cannot be empty.

Special case(s):

FAQ#40 : Unknown or missing LEI

In case a key data field contains a LEI of an ICT third-party provider (or its ultimate parent undertakings) registered in third countries, financial entities should populate the data filed with any relevant value to avoid the file being rejected as failing the referential integrity check. In practice this could mean that the financial entity could use other identifiers available.

The use of such identifiers will be highlighted as a data quality issue (e.g. a warning message will be displayed), but the submitted register will not be rejected.

The data fields b_02.02.0130, b_02.02.0150 and b_02.02.0160 are key fields. In order to populate those fields, financial entities have to choose a value from a drop-down list ([Link](#)). All those values start with the prefix 'eba_'.

Example 1:

In case the Country of provision of the services is Ireland, financial entities shall not enter 'Ireland' but use the code 'eba_GA:IE' for data field B_02.02.0130.

Example 2:

In case the mandatory key value is not known by the financial entities for one of the above data fields, they shall specify the code 'eba_GA:qx2007' representing the value 'Not applicable'.

Example(s)

-

Rule Code:

806

Rule description:

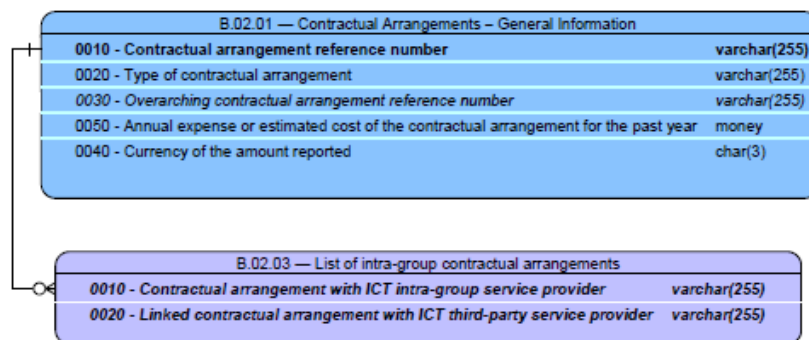
For open tables, you cannot have multiple rows with identical key values.

Displayed Error:	<p>[table],[line],[column],806, For open tables, you cannot have multiple rows with identical key values,[value]</p> <p>and</p> <p>[table],[line],[column],806, For open tables, you cannot have multiple rows with identical key values,[value]</p>																																																																																																									
Type of Message	Warning message not leading to the rejection of the submitted register. Financial entities are however requested to fix the raised issues and re-submit their register.																																																																																																									
Error Description:	<p>Each table in the DORA data model has a primary key composed of a single column or a combination of several columns. All columns of a table which are part of the table's key are represented in bold in the Data Model for DORA RoI.</p> <p>Examples:</p> <p>The primary key for table B.05.01 is a single column: c0010</p> <table><tr><td rowspan="12">B.05.01 — ICT third-party service provider</td><td>0010 - Identification code of the third-party service provider</td><td>varchar</td><td>255</td><td>Yes</td><td>No</td><td>No</td></tr><tr><td>0020 - Type of code of the third-party service provider</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>No</td></tr><tr><td>0030 - Additional identification code of the third-party service provider</td><td>int</td><td>0</td><td>No</td><td>No</td><td>Yes</td></tr><tr><td>0040 - Type of additional identification code of the third-party service provider</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>Yes</td></tr><tr><td>0050 - Legal name of the third-party service provider</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>No</td></tr><tr><td>0060 - Name of the ICT third-party service provider in Latin alphabet</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>Yes</td></tr><tr><td>0070 - Type of person of the third-party service provider</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>No</td></tr><tr><td>0080 - Country of the third-party service provider's headquarters</td><td>char</td><td>2</td><td>No</td><td>No</td><td>No</td></tr><tr><td>0090 - Currency of the amount reported</td><td>char</td><td>3</td><td>No</td><td>No</td><td>Yes</td></tr><tr><td>0100 - Total annual expense or estimated cost of the third-party service provider</td><td>money</td><td>0</td><td>No</td><td>No</td><td>Yes</td></tr><tr><td>0110 - Identification code of the third-party service provider's ultimate parent undertaking</td><td>varchar</td><td>255</td><td>No</td><td>Yes</td><td>No</td></tr><tr><td>0120 - Type of code of the third-party service provider's ultimate parent undertaking</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>Yes</td></tr></table> <p>The primary key for table B.01.03 is a combination of the two columns: [c0010, c0020]</p> <table><tr><th>Table</th><th>Column</th><th>Type</th><th>Length</th><th>Primary Key</th><th>Foreign Key</th><th>Nullable</th></tr><tr><td rowspan="4">B.01.03 — List of branches</td><td>0010 - Identification code of the branch</td><td>varchar</td><td>255</td><td>Yes</td><td>No</td><td>No</td></tr><tr><td>0020 - LEI of the financial entity head office of the branch</td><td>char</td><td>20</td><td>Yes</td><td>Yes</td><td>No</td></tr><tr><td>0030 - Name of the branch</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>No</td></tr><tr><td>0040 - Country of the branch</td><td>char</td><td>2</td><td>No</td><td>No</td><td>No</td></tr></table>	B.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	Table	Column	Type	Length	Primary Key	Foreign Key	Nullable	B.01.03 — List of branches	0010 - Identification code of the branch	varchar	255	Yes	No	No	0020 - LEI of the financial entity head office of the branch	char	20	Yes	Yes	No	0030 - Name of the branch	varchar	255	No	No	No	0040 - Country of the branch	char	2	No	No	No
B.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																																																																																																				
Table	Column	Type	Length	Primary Key	Foreign Key	Nullable																																																																																																				
B.01.03 — List of branches	0010 - Identification code of the branch	varchar	255	Yes	No	No																																																																																																				
	0020 - LEI of the financial entity head office of the branch	char	20	Yes	Yes	No																																																																																																				
	0030 - Name of the branch	varchar	255	No	No	No																																																																																																				
	0040 - Country of the branch	char	2	No	No	No																																																																																																				
Instructions:	Financial entities shall ensure that a given .csv table file has no duplicated keys.																																																																																																									
Special case(s):	N/A																																																																																																									
Example(s):	The below message indicates that for the table file b.05.01, the financial entity has specified in lines 2 and 37 the same LEI. As field b.05.01.0010 is the only primary key of that table, the value cannot be duplicated.																																																																																																									

806	2	For open tables, you cannot have multiple rows with identical key values	b0501	c0010	LEITPP78901234567890
806	37	For open tables, you cannot have multiple rows with identical key values	b0501	c0010	LEITPP78901234567890

Rule Code:	807																																						
Rule description:	The reported data must follow the key-foreign key constraints defined in the DPM.																																						
Displayed Error:	[table],[row],[column],807,The reported data must follow the key-foreign key constraints defined in the DPM,[value]																																						
Type of Message	Error message leading to the rejection of the submitted register.																																						
Error Description:	<p>The Data Model for DORA RoI specifies in column 'ForeignKey' whether a given data field is a foreign key field or not.</p> <p>Example:</p> <table><tr><th>Table</th><th>Column</th><th>Type</th><th>Length</th><th>Primary Key</th><th>Foreign Key</th><th>Nullable</th></tr><tr><td rowspan="5">B.02.02 — Contractual Arrangements – Specific Information</td><td>0010 - Contractual arrangement reference number</td><td>varchar</td><td>255</td><td>Yes</td><td>Yes</td><td>No</td></tr><tr><td>0020 - LEI of the financial entity making use of the ICT service</td><td>char</td><td>20</td><td>Yes</td><td>Yes</td><td>No</td></tr><tr><td>0030 - Identification code of the third-party service provider</td><td>varchar</td><td>255</td><td>Yes</td><td>Yes</td><td>No</td></tr><tr><td>0040 - Type of code to identify the third-party service provider</td><td>varchar</td><td>255</td><td>No</td><td>No</td><td>Yes</td></tr><tr><td>0050 - Function identifier</td><td>varchar</td><td>255</td><td>Yes</td><td>Yes</td><td>No</td></tr></table> <p>In the above example, data fields B_02.02.0010, B_02.02.0020, B_02.02.0030 and B_02.02.0050 are Foreign Keys.</p> <p>This means that the value contained in those 3 data fields shall be defined in the same or in another table. Is this not the case, an error message of type 807 will be issued leading to the rejection of the submitted register.</p> <p>The ESAs distinguish between two types of Foreign Key violation :</p> <p>a. Foreign Key Violation - across tables</p> <p>A Foreign Key Violation refers to a situation where a given data field contains a value which has not been defined in a primary key data field of another table.</p> <p>Example:</p> <ul style="list-style-type: none">- Table B_02.01 contains all the contractual arrangements signed with an Intra-Group entity or with an external TPPs. Each of those contractual arrangements are identified by a Contractual arrangement reference number as a primary key.- Table B.02.03 contains all Intra-Group entity contractual arrangements. Each contract in table B.02.02 shall be defined in table B_02.01. Is this not the case, an error message of type 'Foreign Key Violation - across tables' is displayed.	Table	Column	Type	Length	Primary Key	Foreign Key	Nullable	B.02.02 — Contractual Arrangements – Specific Information	0010 - Contractual arrangement reference number	varchar	255	Yes	Yes	No	0020 - LEI of the financial entity making use of the ICT service	char	20	Yes	Yes	No	0030 - Identification code of the third-party service provider	varchar	255	Yes	Yes	No	0040 - Type of code to identify the third-party service provider	varchar	255	No	No	Yes	0050 - Function identifier	varchar	255	Yes	Yes	No
Table	Column	Type	Length	Primary Key	Foreign Key	Nullable																																	
B.02.02 — Contractual Arrangements – Specific Information	0010 - Contractual arrangement reference number	varchar	255	Yes	Yes	No																																	
	0020 - LEI of the financial entity making use of the ICT service	char	20	Yes	Yes	No																																	
	0030 - Identification code of the third-party service provider	varchar	255	Yes	Yes	No																																	
	0040 - Type of code to identify the third-party service provider	varchar	255	No	No	Yes																																	
	0050 - Function identifier	varchar	255	Yes	Yes	No																																	

The dependency between the tables B_02.01 and B_02.03 or precisely between the data fields B.02.01.0010 and B_02.02.0010 are represented in the Data Model for DORA RoI document as follows:

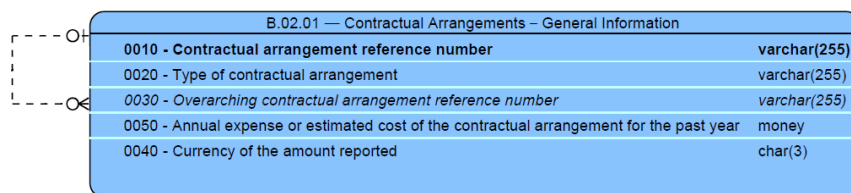


b. Foreign Key Violation - self reference

A Foreign Key Violation refers to a situation where a given data field contains a value which has not been defined in the same table.

Example:

Table B.02.01 contains all the contractual arrangements of the financial entity.



- Column c0020 of table B_02.01 specifies the type of the contract : standalone arrangement, overarching / master contractual arrangement or subsequent or associated arrangement.
- In case column c0020 contains the value 'subsequent or associated arrangement', then column c0030 (foreign key) shall contain the contractual reference number (primary key) of the overarching / master contractual arrangement.

In case column 0030 contains the value of a contractual reference number of the overarching / master contractual arrangement contract then the latter has to be specified in table B.02.01. Is this not the case, a message of type 807 will be raised and the submitted register will be rejected.

Instructions:

The error message indicates the source data field [table], [row], [column] and its value for which the foreign-key violation has been identified.

Based on the Data Model for DORA RoI, financial entities shall identify the table and data field which is linked to the source data field [table], [row], [column] in order to ensure that its value is contained in that table or in the data field.

To note that a high number of 807 messages may be triggered in case the .csv table files are not encoded in UTF-8 format.

Special case(s):	-																												
Example(s):	<p>The table below specifies the source tables / columns which most frequently trigger the error message 807:</p> <table><tr><th>Source Table</th><th>Source Column</th><th>Destination Table</th><th>Destination Column</th></tr><tr><td>b.03.01</td><td>c0020</td><td>b.01.02</td><td>c0010</td></tr><tr><td>b.02.02</td><td>c0020</td><td>b.06.01</td><td>c0040</td></tr><tr><td>b.02.03</td><td>c0010</td><td>b.02.01</td><td>c0010</td></tr><tr><td>b.05.02</td><td>c0030</td><td>b.05.01</td><td>c0010</td></tr><tr><td>b.04.01</td><td>c0020</td><td>b.01.02</td><td>c0010</td></tr><tr><td>b.05.01</td><td>c0110</td><td>b.05.01</td><td>c0010</td></tr></table> <p>How to read the above table:</p> <p>For each value contained in b.03.01.20 (source table / column) the corresponding value shall exist in b.01.02.10 (destination table / column). Is this not the case, then an error message is raised by the ESAs.</p> <p>Graphically, the link between both tables respectively between both columns are represented by an arrow in the Data Model for DORA RoI (Link).</p>	Source Table	Source Column	Destination Table	Destination Column	b.03.01	c0020	b.01.02	c0010	b.02.02	c0020	b.06.01	c0040	b.02.03	c0010	b.02.01	c0010	b.05.02	c0030	b.05.01	c0010	b.04.01	c0020	b.01.02	c0010	b.05.01	c0110	b.05.01	c0010
Source Table	Source Column	Destination Table	Destination Column																										
b.03.01	c0020	b.01.02	c0010																										
b.02.02	c0020	b.06.01	c0040																										
b.02.03	c0010	b.02.01	c0010																										
b.05.02	c0030	b.05.01	c0010																										
b.04.01	c0020	b.01.02	c0010																										
b.05.01	c0110	b.05.01	c0010																										

Rule Code:	808
Rule description:	All filing indicators have to be set as true - and the templates reported empty if no data is present.
Displayed Error:	FilingIndicators.csv,,,808, All filing indicators have to be sent as true
Type of Message	Error message leading to the rejection of the submitted register.
Error Description:	<p>The FilingIndicators.csv file does not match the requirements defined in the DPM.</p> <p>To note that:</p> <ul style="list-style-type: none"> - the error message 808 may be triggered in case the FilingIndicators.csv is not encoded in 'UTF-8'. - the error message '704 Each reported value must be true, false, 1, or 0' may also be raised.
Instructions:	<ul style="list-style-type: none"> • Content of the 'FilingIndicators.csv' file:

	<pre>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</pre> <ul style="list-style-type: none"> The content of the 'FilingIndicators.csv' file shall not be modified. All lines except the header contain the Boolean 'true' even if the financial entity will not report a given template (for instance in case the financial entity has no branches, file b_01.03.csv is not required).
Special case(s):	N/A
Example(s):	-

Rule Code:	809
Rule description:	CSV formatting problem detected
Displayed Error:	<p>[filename],,,809, CSV formatting problem detected.,'utf-8' codec can't decode byte [value] in position [value] invalid start byte</p> <p>or</p> <p>Unexpected number of columns in row [value]</p>
Type of Message	Error message leading to the rejection of the submitted register.
Error Description:	<p>An issue has been detected inside a .csv table file:</p> <ul style="list-style-type: none"> The file [filename] is not encoded in 'UTF-8'. To note that the error '306 XBRL instance documents must use UTF-8 encoding' may also be raised in this case. The header does not match the columns in row [value]
Instructions:	Financial entities shall review the encoding of the file [filename].
Special case(s):	N/A
Example(s):	<ul style="list-style-type: none"> Table b.05.01 has not been encoded in UTF-8 format. <div> <div>809</div> <div>CSV formatting problem detected.</div> <div>b_05.01.csv</div> <div>'utf-8' codec can't decode byte 0xa0 in position 3618: invalid start byte</div> </div> <ul style="list-style-type: none"> The number of columns in the header does not match the columns in the lines

	•	809	CSV formatting problem detected.	b_03.01.csv	Unexpected number of columns in row 2
--	---	-----	----------------------------------	-------------	---------------------------------------

Rule Code:	v88xx_m / v8888x_m																
Rule description:	Value should not be missing																
Displayed Error	v88xx_m [row] Value should not be missing [table] [column] None																
Type of Message	Warning message not leading to the rejection of the submitted register																
Error Description:	A given data field is empty but shall contain a value																
Instructions:	<p>The ESAs have defined for all tables (except for B_02.03,B_02.03,B_03.02) Data Point Model (DPM) Business Validation Rules.</p> <p>DPM Business Validation rules v88xx_m / v8888x_m check that a given data field is not empty under a predefined condition.</p> <p>The structure of each of those validation rules is [in case a certain condition is met] then [a given data field cannot be empty e.g. must contain a value].</p>																
Special case(s):	N/A																
Example(s):	<div>DPM rules for Table B_01.01</div> <table><tr><th>Code</th><th>Description</th></tr><tr><td>v8872_m</td><td>In case column c0030 or c0040 or c0050 or c0060 contains a value then column c0020 shall not be empty.</td></tr><tr><td>v8873_m</td><td>In case column c0020 or c0040 or c0050 or c0060 contains a value then column c0030 shall not be empty.</td></tr><tr><td>v8874_m</td><td>In case column c0020 or c0030 or c0050 or c0060 contains a value then column c0040 shall not be empty.</td></tr><tr><td>v8875_m</td><td>In case column c0020 or c0030 or c0040 or c0050 contains a value then column c0050 shall not be empty.</td></tr><tr><td>v8876_m</td><td>In case column c0020 or c0030 or c0040 or c0050 contains a value then column c0060 shall not be empty.</td></tr><tr><td>v8890_m</td><td>The LEI provided in column c0010 shall have a length of 20.</td></tr></table> <div>DPM rules for Table B_01.02</div> <table><tr><th>Code</th><th>Description</th></tr></table>	Code	Description	v8872_m	In case column c0030 or c0040 or c0050 or c0060 contains a value then column c0020 shall not be empty.	v8873_m	In case column c0020 or c0040 or c0050 or c0060 contains a value then column c0030 shall not be empty.	v8874_m	In case column c0020 or c0030 or c0050 or c0060 contains a value then column c0040 shall not be empty.	v8875_m	In case column c0020 or c0030 or c0040 or c0050 contains a value then column c0050 shall not be empty.	v8876_m	In case column c0020 or c0030 or c0040 or c0050 contains a value then column c0060 shall not be empty.	v8890_m	The LEI provided in column c0010 shall have a length of 20.	Code	Description
Code	Description																
v8872_m	In case column c0030 or c0040 or c0050 or c0060 contains a value then column c0020 shall not be empty.																
v8873_m	In case column c0020 or c0040 or c0050 or c0060 contains a value then column c0030 shall not be empty.																
v8874_m	In case column c0020 or c0030 or c0050 or c0060 contains a value then column c0040 shall not be empty.																
v8875_m	In case column c0020 or c0030 or c0040 or c0050 contains a value then column c0050 shall not be empty.																
v8876_m	In case column c0020 or c0030 or c0040 or c0050 contains a value then column c0060 shall not be empty.																
v8890_m	The LEI provided in column c0010 shall have a length of 20.																
Code	Description																

v8803_m	In case column c0110 is not empty, then column c0100 shall not be empty
v8804_m	In case the value of column c0040 is not 'eba_CT:x318' or 'eba_CT:x317' then column c0110 shall not be empty.
v8826_m	The LEI provided in column c0060 shall have a length of 20.
v8858_m	If the value of one of the columns c0030 or c0040 or c0050 or c0060 or c0070 or c0080 or c0090 or c0100 or c0110 contains a value then column c0020 shall not be empty.
v8859_m	If the value of one of the columns c0020 or c0040 or c0050 or c0060 or c0070 or c0080 or c0090 or c0100 or c0110 contains a value then column c0030 shall not be empty.
v8860_m	If the value of one of the columns c0020 or c0030 or c0050 or c0060 or c0070 or c0080 or c0090 or c0100 or c0110 contains a value then column c0040 shall not be empty.
v8861_m	If the value of one of the columns c0020 or c0030 or c0040 or c0060 or c0070 or c0080 or c0090 or c0100 or c0110 contains a value then column c0050 shall not be empty.
v8862_m	If the value of one of the columns c0020 or c0030 or c0040 or c0050 or c0070 or c0080 or c0090 or c0100 or c0110 contains a value then column c0060 shall not be empty.
v8863_m	If the value of one of the columns c0020 or c0030 or c0040 or c0050 or c0060 or c0080 or c0090 or c0100 or c0110 contains a value then column c0070 shall not be empty.
v8864_m	If the value of one of the columns c0020 or c0030 or c0040 or c0050 or c0060 or c0070 or c0090 or c0100 or c0110 contains a value then column c0080 shall not be empty.
v8865_m	If the value of one of the columns c0020 or c0030 or c0040 or c0050 or c0060 or c0070 or c0080 or c0100 or c0110 contains a value then column c0090 shall not be empty.
v8891_m	The LEI provided in column c0010 shall have a length of 20.

DPM rules for Table B_01.03

Code	Description
v8856_m	If columns c0030 is not empty then column c0040 shall not be empty.
v8857_m	If columns c0040 is not empty then column c0030 shall not be empty.

v8892_m	The LEI provided in column c0020 shall have a length of 20.
---------	---

DPM rules for Table B_02.01

Code	Description
v8805_m	In case column c0020 contains 'eba_CO:x3' then column c0030 shall not be empty.
v8866_m	If one of the columns c0020, c0030 or c0040 is not empty then column c0050 shall not be empty.
v8867_m	If one of the columns c0020, c0030 or c0050 is not empty then column c0040 shall not be empty.
v8868_m	If one of the columns c0030, c0040 or c0050 is not empty then column c0020 shall not be empty.

DPM rules for Table B_02.02

Code	Description
v8816_m	Value of column c0080 shall be > then the value of column c0070
v8869_m	In case of the columns c0070, c0080, c0090, c0100, c0110, c0120, c0140, c0170 or c0180 contains a value then column c0040 shall not be empty.
v8870_m	In case of the columns c0040, c0080, c0090, c0100, c0110, c0120, c0140, c0170 or c0180 contains a value then column c0070 shall not be empty.
v8871_m	In case of the columns c0040, c0070, c0090, c0100, c0110, c0120, c0140, c0170 or c0180 contains a value then column c0080 shall not be empty.
v8893_m	The LEI provided in column c0020 shall have a length of 20.

DPM rules for Table B_03.01

Code	Description
v8894_m	The LEI provided in column c0020 shall have a length of 20.

DPM rules for Table B_03.03

Code	Description
v8895_m	The LEI provided in column c0020 shall have a length of 20.

DPM rules for Table B_04.01

Code	Description
v8896_m	The LEI provided in column c0020 shall have a length of 20.

DPM rules for Table B_05.01

Code	Description
v8817_m	In case column c0070 contains 'eba_CT:x212' then column c0020 shall contain 'eba_qCO:qx2000' or 'eba_qCO:qx2002'
v8818_m	In case column c0070 contains 'eba_CT:x212' then column c0040 shall contain 'eba_qCO:qx2000' or 'eba_qCO:qx2002'
v8821_m	If column c0020 contains 'eba_qCO:qx2000' then column c0010 shall contain a valid LEI
v8823_m	If column c0030 contains a value then column c0040 shall not be empty.
v8824_m	If column c0100 contains a value then column c0090 shall not be empty.
v8850_m	In case of the columns c0030, c0040, c0050, c0060, c0070, c0080, c0090, c0100, c0110 or c0120 contains a value then column c0020 shall not be empty.
v8851_m	In case of the columns c0020, c0030, c0040, c0060, c0070, c0080, c0090, c0100, c0110 or c0120 contains a value then column c0050 shall not be empty.
v8852_m	In case of the columns c0020, c0030, c0040, c0050, c0070, c0080, c0090, c0100, c0110 or c0120 contains a value then column c0060 shall not be empty.
v8853_m	In case of the columns c0020, c0030, c0040, c0050, c0060, c0080, c0090, c0100, c0110 or c0120 contains a value then column c0070 shall not be empty.
v8854_m	In case of the columns c0020, c0030, c0040, c0050, c0060, c0070, c0090, c0100, c0110 or c0120 contains a value then column c0080 shall not be empty.
v8855_m	In case of the columns c0020, c0030, c0040, c0050, c0060, c0070, c0080, c0090, c0100 or c0120 contains a value then column c0110 shall not be empty.

DPM rules for Table B_06.01

Code	Description
v8877_m	In case of the columns c0030, c0050, c0060, c0070, c0080, c0090 or c0100 contains a value then column c0020 shall not be empty.
v8878_m	In case of the columns c0020, c0050, c0060, c0070, c0080, c0090 or c0100 contains a value then column c0030 shall not be empty.
v8879_m	In case of the columns c0020, c0030, c0060, c0070, c0080, c0090 or c0100 contains a value then column c0050 shall not be empty.
v8880_m	In case of the columns c0020, c0030, c0050, c0060, c0080, c0090 or c0100 contains a value then column c0070 shall not be empty.
v8881_m	In case of the columns c0020, c0030, c0050, c0060, c0070, c0090 or c0100 contains a value then column c0080 shall not be empty.
v8882_m	In case of the columns c0020, c0030, c0050, c0060, c0070, c0080 or c0100 contains a value then column c0090 shall not be empty.
v8883_m	In case of the columns c0020, c0030, c0050, c0060, c0070, c0080 or c0100 contains a value then column shall not be empty.
v8897_m	The LEI provided in column c0040 shall have a length of 20.

DPM rules for Table B_07.01

Code	Description
v8825_m	In case column c0050 contains the 'eba_ZZ:x959' or 'eba_ZZ:x960' then column c0060 shall not be empty.
v8884_m	If one of the columns c0030, c0060, c0070, c0080, c0090, c0100, c0110 or c0120 contains a value then column c0050 shall not be empty.
v8885_m	If one of the columns c0030, c0050, c0060, c0080, c0090, c0100, c0110 or c0120 contains a value then column c0070 shall not be empty.
v8886_m	If one of the columns c0030, c0050, c0060, c0070, c0090, c0100, c0110 or c0120 contains a value then column c0080 shall not be empty.
v8887_m	If one of the columns c0030, c0050, c0060, c0070, c0080, c0100, c0110 or c0120 contains a value then column c0090 shall not be empty.

	v88889_m	If one of the columns c0030, c0050, c0060, c0070, c0080, c0090, c0100 or c0120 contains a value then column c0110 shall not be empty.
	v8888_m	If one of the columns c0030, c0050, c0060, c0070, c0080, c0090, c0110 or c0120 contains a value then column c0100 shall not be empty.

Rule Code:	VR_2 / VR_12 / VR_23 / VR_71 / VR_77
Rule description:	LEI code needs to be a valid one according to the GLEIF database
Displayed Error:	<ul style="list-style-type: none"> • [table],[row],[column],VR_2,LEI code needs to be a valid one according to the GLEIF database,[value] • [table],[row],[column],VR_12,LEI code needs to be a valid one according to the GLEIF database,[value] • [table],[row],[column],VR_23,LEI code needs to be a valid one according to the GLEIF database,[value] • [table],[row],[column],VR_71,LEI code needs to be a valid one according to the GLEIF database,[value] • [table],[row],[column],VR_77,LEI code needs to be a valid one according to the GLEIF database,[value]
Type of Message	Warning message not leading to the rejection of the submitted register. Financial entities are however requested to fix the raised issues and re-submit their register.
Instructions:	Financial entities shall provide a valid LEI code in data field [table],[row],[column] e.g. which exists in the GLEIF database. The GLEIF search engine (Link) can be used to search for a given LEI in the GLEIF database.
Special case(s):	FAQ#40 notes that "in case the LEI is not available for the ICT third-party provider (or its ultimate parent undertakings) registered in third countries, the financial entity should populate the data filed with any relevant value to avoid the file being rejected as failing the referential integrity check. In practice this could mean that the financial entity could use other identifiers available. The use of such identifiers will be highlighted as a data quality issue, but the files will not be rejected".
Example(s):	-

Rule Code:	VR_72 / VR_78
Rule description:	EUID code needs to be a valid one according to the BRIS
Displayed Error:	

Type of Message	Warning message not leading to the rejection of the submitted register. Financial entities are however requested to fix the raised issues and re-submit their register.		
Instructions:	Financial entities shall check the composition of the EUID code:		
	</		