



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

Version 1.0 – 10/02/2026

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Last update : 10/02/2026

1. Introduction

In accordance with Article 28(3) of Regulation (EU) 2022/2554 (DORA), financial entities subject to DORA shall maintain and update at entity level, and at sub-consolidated and consolidated levels, a Register of Information (RoI) in relation to all contractual arrangements on the use of ICT services provided by ICT third-party service providers.

As requested in Circular CSSF 25/882, financial entities are required to submit annually their RoI to the CSSF, at individual or consolidated level as relevant (see [guidance table](#) and Article 3 of the [Joint ESA decision](#)).

For the 2026 submission of the RoI, the [validation checks defined by the ESA and last updated in April 2025](#) have not changed but will be applied to more data fields in order to increase the quality of the received data.

To be able to submit a RoI via the eDesk platform, financial entities shall ensure that:

- they have communicated beforehand their LEI code to the CSSF
- the role "DORA Reporting" has been assigned to at least one dedicated employee

Financial entities shall transmit their RoI to the CSSF, which will provide feedback to financial entities based on the performed validation checks. RoIs accepted by the CSSF may then be forwarded on request to the ESA.

Following the request of the market to receive further information related to the error and warning messages raised by the European Supervisory Authorities (ESA) during their validation process of the transmitted RoIs, the CSSF published in 2025 a specific guidance.

The aim of this guidance is to provide a description of the various error and warning messages raised during the analysis of the received RoIs by the CSSF.

This guidance is not intended to be exhaustive nor to replace the [official DORA documents](#) published by the ESA. It covers the issues most commonly encountered during last year's RoI validation process. It shall be read in conjunction with the '[CSSF guide concerning the submission of DORA Register of information](#)' published on 23 April 2025.

This guidance will be updated regularly and will evolve over time. The CSSF advises financial entities to consult the latest version of this guidance before contacting our helpdesks.

In case of any question, please feel free to contact by mail the different helpdesks of the CSSF:

- Any technical issues, for instance with the on-boarding to the CSSF eDesk platform or the upload of the RoI via the eDesk platform shall be addressed to

edesk@cssf.lu

- Any question related to the content of the RoI and the validation checks performed by the CSSF shall be addressed to

In case the question is related to a register of information that has already been submitted, financial entities shall provide the corresponding eDesk Tracing Code when contacting the helpdesk of the CSSF.

ePortal

← Return home

Consultation of submitted Registers of Information (RoI)

List of submitted RoI

Clear filters Refresh

Tracking code	Submission channel	CSSF code	Entity name	Submission date	Status	Actions
ICTO-003032	eDesk	CSSF code	Entity name	2025-06-11 09:55	Accepted by CSSF	

2. Types of raised messages

During the upload process or the analysis of the received RoIs, issues may be detected and error messages raised. All messages raised by the CSSF will be published in the 'Validation rules' section in eDesk. The column 'Severity' specifies the type of the detected issue.

Validation rules

Clear filters Refresh Download feedback

Severity	Rule code	Message
Error	xmlSchema.valueError	[xmlSchema.valueError] Element eba_met_3.5.e11426 type QName value error: ".2:TextString [factReference=eba_met_3.5.e11426-c06-1] 18,01-02,z,2.c0040"
Warning	EBA.3.11	[EBA.3.11] Fact eba_met.qCDF of context c-244 SHOULD not start or end with space characters: " Limited" table: 8,05.01 col: 0050 row: - [factReference=eba_met.qCDF-c-244-1]"

Results 1 - 2 of 2

Results per page: 10

An error message relates to a blocking point resulting in the rejection of the submitted RoI.

A warning message informs of identified issues but does not lead to the rejection of the submitted RoI. Financial entities are expected to fix the raised issues and re-submit their RoI if possible.

The CSSF will apply the ESA reporting framework 4.0 when analysing the submitted RoIs. In certain cases, this framework foresees different error messages for the same issue. For instance, in case a duplicated key has been detected, the error messages EBA.2.16, EBA.2.7b and 'oime:disallowedDuplicateFacts' will be raised for the same issue.

Raising different error messages for a same issue may be seen as reducing the readability of the provided error logs. However, those messages also provide financial entities with as many details as possible, giving them all the elements they need to identify and correct the source of the issue.

3. Dimension under DORA

The concept of dimension is widely used by the ESA reporting framework and allows to express multidimensional information. A dimension can be seen as a set of data fields that are linked together. Those data fields can be located in a given table or spread over several tables.

From a technical perspective, the fact that fields composing a dimension can be spread over different tables differentiates a dimension from a table key (index).

Error/warning messages can be related to the content of a specific data field of the RoI or to a dimension.

Data fields belonging to a given dimension are specified in the [annoted tables](#) published by the ESA.

Example:

The Dimension 'qCDF Name of entity' regroups the name of financial entities from tables B.01.01, B.01.02, B.01.03 and the name of service providers from table B.05.01 as shown on the below figures.

B_01.01 - Entity maintaining the register of information			
	LEI of the entity maintaining the register of information	Name of the entity	Country of the entity
	0010	0020	0030
Rows	480191 <Lei code of Entity maintaining and updating the register of information>	480323 test (ICDF) Name of entity	480323 [Country with registration] (e1555) CO license or re been issued
	Main Property (ERILE) Lei code of Entity maintaining and updating the register of information (LEI) <Key value>		

B_01.02 - List of entities within the scope of the register of information				
		LEI of the entity	Name of the entity	Country
		0010	0020	0030
Rows	Open Rows	480192 [LEI code of Entity reported in the register of information]	480324 [Name of entity]	[Country of registration] [Licence or not been issued]
	Main Property			
	(RP:RP) Related parties/Relationships			
	(E:LEI) LEI code of Entity reported in the register of information	[E:] -<Key value>		
	(FGT:CU) Reporting currency			
	(AC:AA:AA) Accounting Name			

B_01.03 - List of branches			
Columns			
	LEI of the financial entity head office of the branch	Name of the branch	Country of the branch
	0020	0030	0040
Rows	Open Rows	480219 -LEI code of the head office	480322 BfE (qCDF) Name of entity
	Main Property (ISBE) Identification code of the branch (LEI) LEI code of the head office		487509 (Country of location) (e1556) Country of location(GA/COD_4)
	(A.E.) -Key value		

B_05.01 - ICT third-party service providers					
		Type of additional identification code of the ICT third-party service provider	Legal name of the ICT third-party service provider	Name of the ICT third-party service provider in Latin alphabet	Type of ICT third-party service provider
		0040	0060	0060	0070
Rows	Open Rows	3296073 (type of code)	3291720 (id)	3296073 test	(type of code)
	Main Property	00402 Type of 3296073 main code	00602 Name of entity	00601 Name of entity (Latin version)	00701
	OPREBP Related parties Relationships (ICTS) Identification code of the				

In case an error/warning message related to a dimension has been issued, the name of the dimension will be displayed in the message. The raised error message specifies that an issue at dimension level has been detected and not necessarily at the level of the displayed data field. Financial entities are invited to validate all the data fields being part of the displayed dimension in order to identify the source of the issue.

4. Feedback message provided by the CSSF

The results of the RoI analysis performed by the CSSF can be downloaded via the button 'Download feedback' located in the 'Validation rules' section of eDesk.

Validation rules

Clear filters

Refresh

Download feedback

The downloaded file is provided in .xlsx (Excel) format and is composed of different tabs.

The tab 'Validation' specifies all the error and warning messages raised during the analysis of the submitted register.

The other tabs of the feedback file can be ignored. They contain the values that the XBRL parser of the CSSF was able to interpret correctly without error.

The number of issues listed in the 'Validation' tab of the .xlsx file may be higher than the number of issues displayed in the 'Validation rules' section. This is due to the fact that eDesk regroups certain messages (mostly warning messages of type v88xx) for a better legibility.

5. Location of the detected issue

The error messages displayed in the eDesk 'Validation Rules' section or in the feedback file provide detailed information related to the detected issues.

For instance, the error message "[xmlSchema:valueError] Element eba_met_3.5:ei1426 type QName value error: TextString, [factReference=eba_met_3.5:ei1426~c-06~1] tB_01-02.r_2.c0040" specifies that an issue with the data field c0040 in table B.01.02 has been identified. The issue has been detected in data row 2 ('r_2') and contains the value 'TextString'.

In case the corresponding B_01.02 table is opened for instance with Notepad under Windows 11, the identified issue is located in line 3.



6. Description of the different error/warning messages

The displayed error and warning messages can be classified as follows:

- Messages displayed during the upload of the RoI via the eDesk solution.
These messages are detailed in section 6.1 here below.
- Messages displayed during the analysis of the content of the uploaded RoI.
These messages are detailed in section 6.2 here below.

6.1. Messages displayed during the upload of the RoI via eDesk

All RoIs have to be uploaded via the eDesk platform. In case an error is detected during the upload of the RoI, one of the following messages will be displayed:

• ICT0001 The filename is not compliant with the naming convention.

Explanation: The filename of the uploaded .zip file does not respect the naming convention defined by the ESA.

Problem solving: The rejected RoI has to be renamed following the naming convention defined by the ESA. For additional information, please consult Section 3.1 of the '[CSSF guide concerning the submission of DORA Register of information](#)'.

▪ **ICTO002 Invalid files cannot be submitted.**

Explanation: The uploaded file is not a compressed .zip file.

Problem solving: Financial entities shall ensure that the uploaded file is a compressed .zip file as specified by the ESA.

▪ **ICTO003 The filetype is not supported. File type should be ZIP.**

Explanation: The file type of the uploaded file is incorrect.

Problem solving: The file type of the uploaded file must be '.zip'. Other compressed file types like for instance '.rar' or '.7z' are not accepted by the CSSF.

▪ **ICTO004 The file does not respect the authorised limit size. File size should not exceed 20MB.**

Explanation: The size of the uploaded file exceeds the defined limit of 20 MB.

Problem solving: Financial entities have to ensure that the size of the .zip file does not exceed 20 MB.

In case the size of the RoI exceeds this limit, financial entities shall contact the eDesk helpdesk of the CSSF.

▪ **ICTO005 A file has already been submitted with the same filename.**

Explanation: A file with the same name has already been uploaded previously.

Problem solving: Financial entities uploading the register have to ensure that the name of each uploaded .zip file is unique i.e. have to ensure that the timestamp of the submitted RoI has not been used in a RoI previously submitted to the CSSF.

▪ **ICTO006 Reference date of the report must be 31/12/2025.**

Explanation: The name of the uploaded file does not contain the correct reference date, which for the 2026 RoI submission exercise is set to '2025-12-31'.

Problem solving: Financial entities uploading the register have to ensure that the reference date contained in the name of the RoI is specified accordingly.

▪ **ICTO007 No valid or existing LEI has been found for this entity.**

Explanation: The submitted register has been refused as the financial entity has not communicated previously its LEI code to the CSSF.

Problem solving: Financial entities have to communicate their LEI code before the first submission of their register to their line supervisors at the CSSF who will then update the database of the CSSF. To note that an upload of a .zip file is only possible after

the synchronisation of the internal database with eDesk which is performed on a daily basis during the night.

▪ **ICTO008 A technical error occurred while uploading the report.**

Explanation: A technical error (communication line problem, reset of the transmission,...) occurred during the transfer of the file.

Problem solving: The file must be uploaded again once the technical issue has been resolved.

▪ **ICTO009 The report cannot be decompressed.**

Explanation: The transferred .zip file is corrupted and cannot be decompressed.

Problem solving: The issue has to be fixed and the file uploaded again.

▪ **ICTO010 Folder name does not match ZIP file name.**

Explanation: The name of the main folder contained in the .zip file does not match the name of the .zip file.

Problem solving: The requirements related to the content of the .zip file are described in Section 3.2 of the '[CSSF guide concerning the submission of DORA Register of information](#)'.

▪ **ICTO011 ZIP file must contain one single report folder.**

Explanation: The content of the uploaded .zip file does not respect the folder structure defined by the ESA.

Problem solving: The requirements related to the content of the .zip file are described in Section 3.2 of the '[CSSF guide concerning the submission of DORA Register of information](#)'.

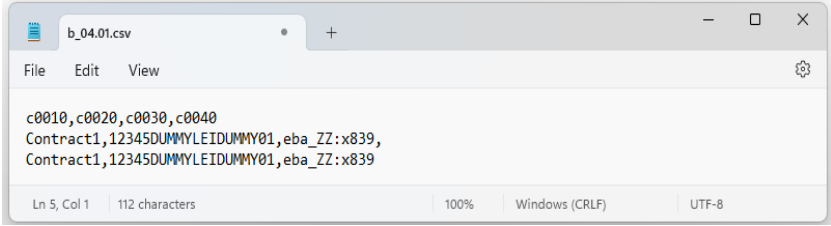
▪ **ICTO012 Folder should contain exactly two subfolders named "META-INF" and "reports".**

Explanation: The content of the uploaded .zip file does not respect the folder structure defined by the ESA.

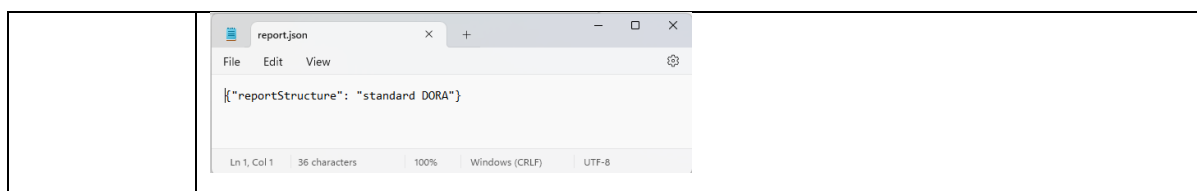
Problem solving: The requirements related to the content of the .zip file are described in Section 3.2 of the '[CSSF guide concerning the submission of DORA Register of information](#)'.

6.2. Messages displayed during the analysis of the uploaded RoI

Error Code	arelleOIMloader:error
Displayed Error	"[arelleOIMloader:error] Failed to read value from [file name] for col [column], row [row]"

Type of message	Error message
Error Description	The value for the specified data field cannot be read due to a missing data field or an incorrect file content.
Instructions	Financial entities are invited to review the value contained in the data field [file name].[row].[column].
Special case(s)	-
Example(s)	<p><u>Example</u></p> <p>Displayed error message: "[arelleOIMloader:error] Failed to read value from b_04.01.csv for col c0040, row 2"</p> <p><u>Explanation</u></p> <p>The file b_04.01.csv contains one header and 2 data rows.</p> <p>The error message specifies that the value from column c0040 of the second data row could not be read. This is due to the fact that the requested value is missing.</p> 

Error Code	CSSF_0
Displayed Error	"[CSSF_0] XBRL file is not parsable"
	"[CSSF_0] Zip file does not contain any taxonomy file"
Type of message	Error
Error Description	Incorrect content of the reportPackage.json file located in folder 'META-INF' and/or incorrect content of the report.json file located in folder 'reports'.
Instructions	Please refer to Sections 3.2.1 and 3.2.2.1 of the document 'CSSF guide concerning the submission of DORA Register of information'
Special case(s)	-
Example(s)	<p><u>Example</u></p> <p>Incorrect content of the .json file raising error CSSF_0</p>



Error Code	CSSF_1
Displayed Error	"[CSSF_1] EntryPoint is not compatible with Reporting Type and Reporting period, value found is [value], expected value is : [http://www.eba.europa.eu/eu/fr/xbrl/crr/fws/dora/4.0/mod/dora.json]"
Type of message	Error message
Error Description	The URL [value] specified in the report.json file located in folder 'reports' is not correct.
Instructions	Financial entities are invited to review the report.json file and resubmit their RoI. For additional information related to the report.json file, please refer to Section 3.2.2.1 of the document 'CSSF guide concerning the submission of DORA Register of information'.
Special case(s)	-
Example(s)	<p>Example</p> <p>Displayed error message: "[CSSF_1] EntryPoint is not compatible with Reporting Type and Reporting period, value found is [http://www.eba.europa.eu/xbrl/dora.json], expected value is : [http://www.eba.europa.eu/eu/fr/xbrl/crr/fws/dora/4.0/mod/dora.json]"</p> <p>Explanation</p> <p>The report.json file refers to 'http://www.eba.europa.eu/ xbrl/dora.json'. This link is incorrect and should be exactly 'http://www.eba.europa.eu/eu/fr/xbrl/crr/fws/dora/4.0/mod/dora.json'</p>

Error Code	EBA.1.6.b / EBA.1.6.e
Displayed Error	"[EBA.1.6.b] XBRL reports MUST include appropriate negative (i.e. with @find:filed="false") filing indicator elements to express which reporting units ("templates") are intended NOT to be reported. (missing=[values])"
	"[EBA.1.6.e] Missing filing indicators. Reported XBRL instances MUST include appropriate (positive or negative) filing indicator elements"
Type of message	Error message
Error Description	An error related to the content of file FilingIndicators.csv has been detected.

	Please note that the error message may be displayed in case an issue is detected with line 'refPeriod,2025-12-31' in the file parameters.csv.
Instructions	For additional information related to the content of the FilingIndicators.csv and the parameters.csv files, please refer to section 3.2.2.2 of the document 'CSSF guide concerning the submission of DORA Register of information'.
Special case(s)	-
Example(s)	<p>Example</p> <p>The file FilingIndicators.csv contains for a given table the value 'TRUE'.</p> <p>Explanation</p> <p>The content of the FilingIndicators.csv file is case sensitive. All lines except the header shall contain the text string 'true' in lowercase.</p>

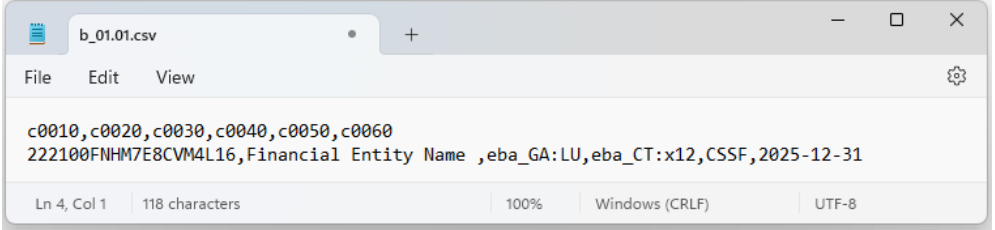
Error Code	EBA.1.7.1
Displayed Error	"[EBA.1.7.1] Reported XBRL instances MUST NOT include business facts which are not contained in any of the reporting units indicated by filing indicators. One of these reporting units should be marked as filed: [table name] (fact=eba_met:[dimension], context=[context], value=[value]. [factReference=eba_met:[dimension]~[context])"
Type of message	Error message
Error Description	<p>The error message is displayed in case one of the following issue is detected :</p> <ul style="list-style-type: none"> - an error has been detected inside the FilingIndicators.csv file (for instance not all values are set to 'true') - the FilingIndicators.csv file refers to an empty B_xx.xx table file i.e. the file b_xx.xx.csv exists but contains no header.
Instructions	<p>Financial entities are invited to review the content of the FilingIndicators.csv file respectively have to ensure that all B_xx.xx table files have a correct header.</p> <p>For additional information related to the FilingIndicators.csv file, please refer to Section 3.2.2.2 of the document 'CSSF guide concerning the submission of DORA Register of information'.</p> <p>For additional information related to the headers of the .csv files, please refer to Section 4.1.1 of the document 'CSSF guide concerning the submission of DORA Register of information'.</p>
Special case(s)	-

Example(s)	<p><u>Example 1</u></p> <p>The FilingIndicators.csv does not contain information related to table B_01.01 or contains a value different than the text string 'true'.</p> <p><u>Explanation</u></p> <p>The FilingIndicators.csv file shall contain a line for each of the 15 tables (B_xx.xx) followed by the text string 'true' in lowercase.</p> <p><u>Example 2</u></p> <p>The content of the FilingIndicators.csv file is correct (all 15 tables (B_xx.xx) are listed and have all the value 'true' in lowercase). The file refers to table B_01.03 which is empty i.e. has no header.</p> <p><u>Explanation</u></p> <p>The FilingIndicators.csv refers to B_01.03.csv cannot be read as it does not contain a header. The xbrl parser of the CSSF cannot interpret an empty file and concludes that the table B_01.03 is missing.</p>
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Error Code	EBA.2.16
Displayed Error	"[EBA.2.16] Facts are duplicates eba_met:[dimension] contexts [context] table: [table name] col: [column] row [row] [factReference=eba_met: [dimension] ~[context]]."
Type of message	Error message
Error Description	<p>The error message is raised as a duplicated key inside table [table name] has been identified.</p> <p>To note that the values of the columns and rows displayed in the message can be ignored. They are displayed as the issue has been detected while analysing the dimension [dimension].</p>
Instructions	<p>Financial entities shall identify in a first step the data fields composing the key of table [table name]. In a second step, financial entities shall identify the duplicated keys and rectify the issue.</p> <p>For additional information related to key data fields, please consult Section 5.4 of document 'CSSF guide concerning the submission of DORA Register of information'.</p>
Special case(s)	-
Example(s)	-

Error Code	EBA.2.7b
Displayed Error	"[EBA.2.7.b] Duplicate contexts SHOULD NOT be reported, contexts [context] (facts: [table name].[row].[column]) and [context] (facts: [table name].[row].[column]) are equivalent."
Type of message	Error message
Error Description	The error message is raised as a duplicated key inside table [table name] has been identified.
Instructions	Financial entities shall identify in a first step the data fields composing the key of table [table name]. In a second step, financial entities shall identify the duplicated keys and rectify the issue. For additional information related to key data fields, please consult Section 5.4 of document 'CSSF guide concerning the submission of DORA Register of information'.
Special case(s)	-
Example(s)	<p>Example</p> <p>"[EBA.2.7.b] Duplicate contexts SHOULD NOT be reported, contexts c-254 (facts: tB_05-01.r_7.c0020, tB_05-01.r_7.c0050, tB_05-01.r_7.c0060, tB_05-01.r_7.c0070, tB_05-01.r_7.c0100, tB_05-01.r_7.c0090) and c-371 (facts: tB_05-01.r_10.c0070, tB_05-01.r_10.c0050, tB_05-01.r_10.c0020, tB_05-01.r_10.c0060) are equivalent."</p> <p>Explanation</p> <p>Line 7 and line 10 of table B_05.01 contain the same key in column c0010.</p>

Error Code	EBA.3.11
Displayed Error	"[EBA.3.11] Fact eba_met: [dimension] of context [context] SHOULD not start or end with space characters: [value] table: [table name] col: [column] row: - factReference=[dimension]~[context]"
Type of message	Warning
Error Description	The displayed value of data field [table name].[column] starts or ends with a space.
Instructions	Financial entities are invited to remove the identified space from the specified data field.
Special case(s)	-
Example(s)	<p>Example</p>

	 <p>Explanation</p> <p>Data field B_01.01.20 contains a space at the end ('Financial Entity Name ').</p>
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Error Code	EBA.724
Displayed Error	"[EBA.724] No data was integratable - integrated"
Type of message	Error
Error Description	<p>The validation check has been introduced by the ESA following the simplification of the validation check #720.</p> <p>The message is raised after identification of a blocking point and specifies that no data has been retained.</p>
Instructions	Financial entities shall ensure that the submitted RoI respects the requirements specified in the document 'CSSF guide concerning the submission of DORA Register of information'.
Special case(s)	-
Example(s)	The error message is raised in case the financial entity submits an empty RoI.

Error Code	EBA.805
Displayed Error	"[EBA.805] For open tables, the key columns values cannot be empty. Table [table name] row [row] column [column]"
Type of message	Error
Error Description	The specified data field [table name].[row].[column] is defined as a key data field and cannot be empty.
Instructions	<p>Financial entities shall ensure that the specified data field contains a value.</p> <p>For additional information related to key fields, please refer to Section 5.4 of the document 'CSSF guide concerning the submission of DORA Register of information'.</p>
Special case(s)	-

Example(s)	<p><u>Example</u></p> <p>"[EBA.805] For open tables, the key columns values cannot be empty. Table tB_04-01 row 2 column c0040"</p> <p><u>Explanation</u></p> <p>The data field c0040 in table B_04.01 has been defined by the ESA as a key thus it cannot be empty. However an empty data field has been provided for row 2.</p>
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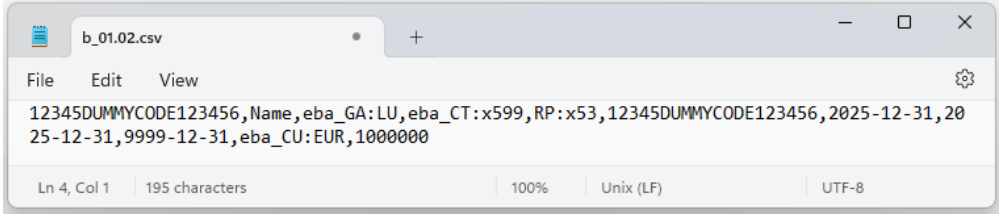
Error Code	EBA.807
Displayed Error	"EBA.807: Contractual arrangement reference numbers must match (parent: [parent table name] [parent column], child: [child table name] [child column]), missing key-foreign: [value]"
	"EBA.807: Identification code must match (parent: [parent table name] [parent column], child: [child table name] [column]), missing key-foreign: [value]"
	"EBA.807: Identifiers of third-party provider must match (parent: [parent table name] [parent column], child: [child table name] [child column]), missing key-foreign: [value]"
	"EBA.807: LEI of the parent should be also a record (parent: [parent table name] [parent column], child: [child table name] [child column], missing key-foreign: [value]"
Type of message	Error
Error Description	<p>Missing foreign key relationship between [parent table name].[parent column] and [child table name].[child column].</p> <p>A value [value] has been specified in [child table name].[child column] which does not exist in the parent table.</p>
Instructions	<p>The value [value] in table [child table name].[child column] must also be defined in table [parent table name].[parent column].</p> <p>Financial entities shall ensure that a corresponding record exists in table [parent table name].</p> <p>For additional information related to the foreign-key violations, please consult Section 6 of document 'CSSF guide concerning the submission of DORA Register of information'.</p>
Special case(s)	-
Example(s)	<p><u>Example</u></p> <p>Raised message "Identification code must match (parent: B_05.01 c0010, child: B_05.01 c0110), missing key-foreign: value123"</p> <p><u>Explanation</u></p>

	The Data Model published by the ESA specifies a dependency between data fields c0110 and c0010 of table B_05.01. This means that for all values in column c0110 of this table must be defined in table B_05.01.
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Error Code	EBA.808
Displayed Error	"[EBA.808] Table [table name] missing, url: [table name].csv. Tables must be reported empty if no data is present"
Type of message	Error
Error Description	The table [table name] is missing in the submitted .zip file.
Instructions	Financial entities shall ensure that all 15 tables B_xx.xx.csv are contained in the folder 'reports'. For additional information related to the content of the 'reports' folder, please consult Section 3.2.2 of the document 'CSSF guide concerning the submission of DORA Register of information'.
Special case(s)	-
Example(s)	<u>Example</u> A financial entity has no branches. <u>Explanation</u> The financial entity has to ensure that all tables are specified in FilingIndicators.csv and that the corresponding values are all set to 'true'. The financial entity has to provide the file b_01.03.csv and this even if the entity has no branches. In this case, the file b_01.03.csv shall be empty i.e. contain only the header of the file and no data.

Error Code	EBA.809
Displayed Error	"[EBA.809] CSV file [csv file name]: Could not determine delimiter"
Type of message	Error
Error Description	Impossible to read the file [csv file name] as the file is empty i.e. does not contain a header.
Instructions	Financial entities shall ensure that the file [csv file name] is not corrupt and contains a header.
Special case(s)	-

Example(s)	-
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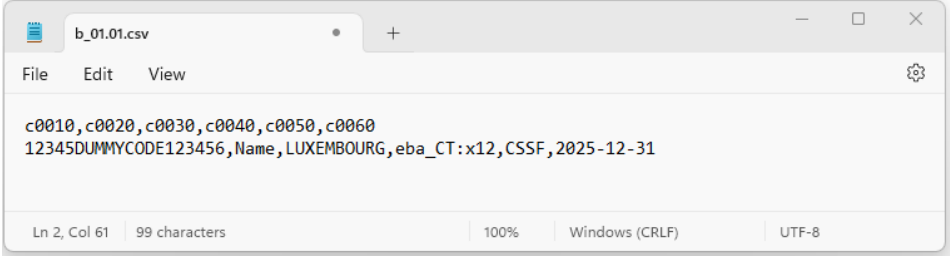
Error Code	EBA
Displayed Error	"[EBA] Invalid empty value eba_met_3.5:[dimension] of context [context] table: [table name] col: [column name] row: - [factReference=eba_met_3.5:[dimension] [context]"
Type of message	Error
Error Description	The specified data field contains an incorrect value.
Instructions	Financial entities shall review and correct the content of the specified data field.
Special case(s)	-
Example(s)	<p>Example</p>  <p>Explanation</p> <p>Data field B_01.02.50 should contain a value from the list published by the ESA starting with prefix 'eba_RP:'. As the data field contains the value 'RP:x53', the error message is raised.</p>

Error Code	EBA.InvalidIdentifier806-804-703
Displayed Error	"[EBA.invalidIdentifier806-804-703] You cannot have multiple rows with identical key values. Table [table name] row [row]"
Type of message	Error
Error Description	The error message is raised as a duplicated key inside table [table name] has been identified in row [row].
Instructions	<p>Financial entities shall identify in a first step the data fields composing the key of table [table name]. In a second step, financial entities shall identify the duplicated keys and rectify the issue.</p> <p>For additional information related to key data fields, please consult Section 5.4 of document 'CSSF guide concerning the submission of DORA Register of information'.</p>

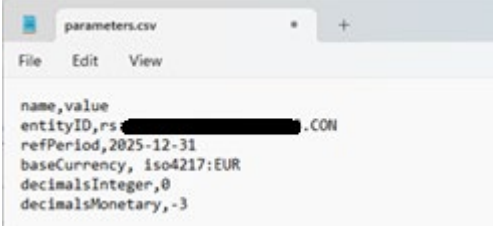
Special case(s)	-
Example(s)	<p><u>Example 1</u></p> <p>The Key for Table B.01.02 is composed of data field c0010. Table B.01.02 cannot contain several rows with the same value in column c0010.</p> <p><u>Example 2</u></p> <p>The key for Table B.01.03 is composed of data fields c0010 and c0020. The table B.01.03 cannot contain rows with the same key i.e. with the same values in columns c0010 and c0020.</p>

Error Code	err:FORG0001									
Displayed Error	"[err:FORG0001] Variable set [variable]: {[table name],[column]} >= 0 Exception: Atomizing modelFact to decimal does not have a proper value"									
Type of message	Error									
Error Description	The error message is raised in case the data field [table name].[column] does not contain an expected integer value.									
Instructions	Financial entities shall review and correct the identified issue.									
Special case(s)	-									
Example(s)	<div><u>Example of rejected integers:</u><table><tr><th>Rejected value</th><th>Correct value</th></tr><tr><td>\$ 100000</td><td>100000</td></tr><tr><td>1,500,000</td><td>1500000</td></tr><tr><td>100000 EUR</td><td>100000</td></tr></table></div>		Rejected value	Correct value	\$ 100000	100000	1,500,000	1500000	100000 EUR	100000
Rejected value	Correct value									
\$ 100000	100000									
1,500,000	1500000									
100000 EUR	100000									

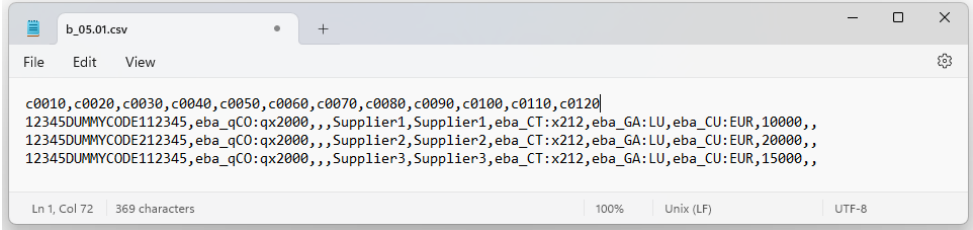
Error Code	InvalidFactValue	
Displayed Error	"[InvalidFactValue] Fact eba_met_3.5:[dimension] context [context] enumeration [value] is not in the domain of eba_met_3.5:[dimension] [factReference=eba_met_3.5:[dimension] ~[context]"	
Type of message	Error	
Error Description	<p>The dimension [dimension] is composed of one or several data fields for which at least one value has not been taken from the official 'List of possible values for all data fields with drop downs (updated 3 March 2025)' published by the ESA.</p> <p>To note that the error message may be accompanied by message 'xmlSchema:valueError'.</p>	


Instructions	<p>Financial entities shall identify the related data field(s) and replace the value by a value from the official ESA list (value starting with prefix 'eba').</p> <p>For additional information related to 'enumerated types', please consult Section 5.2 of document 'CSSF guide concerning the submission of DORA Register of information'.</p>
Special case(s)	-
Example(s)	<p>Example</p>  <p>Explanation</p> <p>The error message is displayed as the value in data field B.01.01.30 contains 'LUXEMBOURG' instead of the value 'eba_GA:LU'.</p>

Error Code	oimce:invalidUnitStringRepresentation
Displayed Error	"[oimce:invalidUnitStringRepresentation] Unit string representation is lexically invalid,[value]"
Type of message	Error
Error Description	An issue with the content of file parameters.csv has been detected. The value [value] is incorrect.
Instructions	For additional information related to file parameters.csv, please refer to Section 3.2.2.2 of the document 'CSSF guide concerning the submission of DORA Register of information'.
Special case(s)	
Example(s)	<p>Example</p> <p>The following error message is displayed "[oimce:invalidUnitStringRepresentation] Unit string representation is lexically invalid, iso4217:EUR"</p> <p>Explanation:</p> <p>File parameters.csv contains a space between the values 'baseCurrency' and 'iso4217:EUR'.</p>

	 <pre> name,value entityID,rs[REDACTED].COM refPeriod,2025-12-31 baseCurrency, iso4217:EUR decimalsInteger,0 decimalsMonetary,-3 </pre>
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Error Code	oime:disallowedDuplicateFacts
Displayed Error	"[oime:disallowedDuplicateFacts] Non-complete duplicate fact values eba_met:[dimension]: [value1], [value2],[table name].[row1][column1], [table name].[row2][column2]"
Type of message	Error
Error Description	<p>The error message is raised as a duplicated key has been identified in the table [table name]. The duplicated key can be found in rows [row1] and [row2] of table [table name].</p> <p>To note that the values [value1] and [value2] displayed in the message can be ignored. They are displayed as the issue has been detected while analysing the dimension [dimension] respectively the values [value1] and [value2].</p>
Instructions	<p>In a first step, financial entities shall identify the data field(s) composing the key of the specified table [table name].</p> <p>The values of the data field(s) composing the key of the table [table name] are identical for rows [row1] and [row2]. Financial entities shall rectify this issue.</p> <p>For additional information related to key data fields, please consult Section 5.4 of document 'CSSF guide concerning the submission of DORA Register of information'.</p>
Special case(s)	-
Example(s)	<p><u>Example</u></p> <p>The following error message is raised:</p> <p>"[oime:disallowedDuplicateFacts] Non-complete duplicate fact values eba_met:qCDF: Supplier1, Supplier2,tB_05.01.r1.c0050, tB_05.01.r3.c0050"</p> <p><u>Explanation</u></p> <p>Data field c0010 has been defined as the key of table B_05.01</p> <p>Rows r1 and r3 contain in c0010 the same value (12345DUMMYCODE112345) which is not possible as the key of a given table shall be unique.</p>

	
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Error Code	oime:missingPeriodDimension
Displayed Error	"[oime:missingPeriodDimension] Missing period for instant fact [table name]. [row].[cell]"
Type of message	Error
Error Description	The content of data field [table name].[row].[cell] could not be interpreted correctly by the xbrl parser. The detected issue is however not related directly to the specified value of the displayed data field but is related to the fact that a wrong reference period has been specified in the file parameters.csv thus leading to the interpretation issue.
Instructions	Financial entities shall ensure that the reference period defined in the file parameters.csv is 'refPeriod,2025-12-31' for this year's RoI submission exercise.
Special case(s)	-
Example(s)	<p>Example</p> <p>The following error message is displayed:</p> <p>"[oime:missingPeriodDimension] Missing period for instant fact tB_01-01.r_1.c0020."</p> <p>Explanation</p> <p>The error message specifies that the xbrl parser has identified an issue while analysing data field B.01.01.20 of row 1. The detected issue is not related to the content of the specified data field but is due to a wrong definition of the reference period in file parameters.csv.</p>  <p>In the above example, the reference period should be '2025-12-31' and not '2025/12/31'.</p>

Error Code	v88xx_m or v88xxx_m
Displayed Error	Various displayed messages
	v8803_m: c0100 in table B_01.02 shall not be empty if a value has been recorded in c0110.
	v8804_m: if c0040 is not 'eba_CT:x318' and c0040 is not 'CT:x317' in table B_01.02, then c0110 cannot be empty.
	v8805_m : if c0020 contains 'eba_CO:x3' then column c0030 cannot be empty.
	v88xx_m: [column] in table [table name] cannot be empty.
	v8826_m: incorrect LEI in table [table name] [column]
	v8891_m: wrong LEI format in table [table name] [column]
Type of message	Warning
Error Description	<p>An issue has been detected with an empty data field.</p> <p>For additional information related to the various v8xxx_m warning messages, please consult Section 7.1 of document 'CSSF guide concerning the submission of DORA Register of information' or the 'Overview of technical checks, validation rules and business checks to be applied by the EBA for RoI reporting' document published by the ESA.</p> <p>In order to keep the section 'Validation rules' under eDesk legible, the warning messages of type v88xx have been regrouped meaning that the message is only displayed once in the eDesk section even if the issue has been detected several times. Financial entities are invited to consult the tab 'Validation' of the CSSF feedback file in order to get a complete list of the data fields for which the warning message has been issued.</p>
Instructions	Financial entities shall ensure that the specified data field contains a value i.e. is not empty.
Special case(s)	-
Example(s)	-

Error Code	VR_2
Displayed Error	"[EBA.VR_2] LEI [LEI] needs to be a valid one according to the GLEIF databases."
Type of message	Warning
Error Description	The LEI code specified in table B.01.01 column 10 is not contained in the official GLEIF database.
Instructions	Financial entities shall enter a valid LEI code in table B.01.01 column 10.

	Financial entities may check the LEI code via the search function of the Gleif.org internet site.
Special case(s)	-
Example(s)	-

Error Code	VR_12
Displayed Error	"[EBA.VR_12] LEI [LEI] needs to be a valid one according to the GLEIF databases. table: b_01_02 col: 10 row:-"
Type of message	Warning
Error Description	The LEI code specified in table B.01.02 column 10 is not contained in the official GLEIF database.
Instructions	Financial entities shall enter a valid LEI code in table B.01.02 column 10. Financial entities may check the LEI code via the search function of the Gleif.org internet site.
Special case(s)	-
Example(s)	-


Error Code	VR_16
Displayed Error	"[EBA.VR_16] Country code [country] needs to be a valid one according to the GLEIF databases for LEI [LEI code]. table: B_01.02 col: 0030 row: -"
Type of message	Warning
Error Description	The country [country] stated in table B.01.02 column 30 does not match the Legal Country Code specified in the LEI certificate.
Instructions	Financial entities shall enter a valid country code in table B.01.02 column 30. Financial entities may check the LEI code via the search function of the Gleif.org internet site.
Special case(s)	-
Example(s)	-

Error Code	VR_23
Displayed Error	"[EBA.VR_23] LEI [LEI] needs to be a valid one according to the GLEIF databases. table: [table name] col: [column] row: -"
Type of message	Warning
Error Description	The LEI code specified in table B.01.02 column 60 is not contained in the official GLEIF database.
Instructions	Financial entities shall enter a valid LEI code in table B.01.02 column 60. Financial entities may check the LEI code via the search function of the Gleif.org internet site.
Special case(s)	-
Example(s)	-

Error Code	VR_71
Displayed Error	"[EBA.VR_71] LEI [LEI] needs to be a valid one according to the GLEIF databases. table: b_05_01 col: 10 row:-"
Type of message	Warning
Error Description	The LEI code specified in table B.05.01 column 10 is not contained in the official GLEIF database.
Instructions	Financial entities shall enter a valid LEI code in table B.05.01 column 10. Financial entities may check the LEI code via the search function of the Gleif.org internet site.
Special case(s)	-
Example(s)	-

Error Code	VR_77
Displayed Error	"[EBA.VR_77] LEI [LEI] needs to be a valid one according to the GLEIF databases. table: B_05.01 col: 0030 row: -"
Type of message	Warning
Error Description	The LEI code specified in table B.05.01 column 30 is not contained in the official GLEIF database.
Instructions	Financial entities shall enter a valid LEI code in table B.05.01 column 30.

	Financial entities may check the LEI code via the search function of the Gleif.org internet site.
Special case(s)	-
Example(s)	-

Error Code	xbrlce:unmappedCellValue
Displayed Error	"[xbrlce:unmappedCellValue] Table [table name] row [row] unmapped parameter columns [columns], url: [csv file]"
Type of message	Error
Error Description	The number of columns in the header of the .csv file does not match the number of columns in the data rows.
Instructions	Financial entities shall ensure that the number of columns in the header of each b_xx_xx.csv file is equal to the number of columns in each row containing the data.
Special case(s)	-
Example(s)	<p>Example</p> <p>The following error message is raised:</p> <p>"[xbrlce:unmappedCellValue] Table tB_01-01 row 2 unmapped parameter columns c0010, url: b_01.01.csv"</p>  <p>Explanation</p> <p>The number of columns in the header (5) does not match the number of columns in the data row (6)</p>

Error Code	xbrlce:invalidDecimalsValue
Displayed Error	"[xbrlce:invalidDecimalsValue] Table [table name] row [row] column [column] has invalid decimals [value], from column decimals from report parameter decimalsMonetary, url: [table.csv]"
Type of message	Error

Error Description	Invalid DecimalsMonetary parameter in file parameters.csv.
Instructions	For additional information related to configuration file 'parameters.csv', please consult Section 3.2.2.2 of document 'CSSF guide concerning the submission of DORA Register of information'.
Special case(s)	-
Example(s)	<p>Example</p> <p>"[xbrlce:invalidDecimalsValue] Table tB_01-02 row 2 column c0110 has invalid decimals "INF", from column decimals from report parameter decimalsMonetary, url: b_01.02.csv"</p> <p>Explanation</p> <p>The error message is raised as the parameters.csv file contains the row "decimalsMonetary,INF" instead of 'decimalsMonetary,-3'</p>

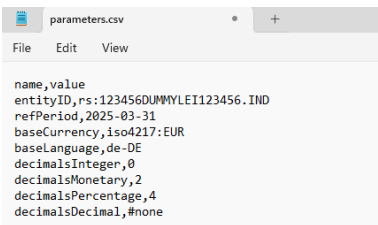
Error Code	xbrlce:invalidDimensionValue																																	
Displayed Error	"[xbrlce:invalidDimensionValue] Fact [table name].[row].[column] taxonomy-defined dimension value errors noted above."																																	
Type of message	Error																																	
Error Description	<p>An error has been detected in [table name].[row]. The error is mainly due to an invalid data type format.</p> <p>To note that the data field displayed in the message can be ignored. The field is displayed as the issue has been detected while analysing the specified field [column]. Financial entities are invited to check the values of the specified row [row].</p>																																	
Instructions	Financial entities shall review all the values from line [row] in table [table name].																																	
Special case(s)	-																																	
Example(s)	<p>Example</p> <p>Raised error message:</p> <p>"[xbrlce:invalidDimensionValue] Fact tB_05-02.r_1.c0040 taxonomy-defined dimension value errors noted above."</p> <p>Explanation</p> <table><tr><th colspan="5">B_05.02 B_05.02:ICT service supply chains</th><th colspan="2"></th></tr><tr><th>Contractual arrangement reference number</th><th>Type of ICT services</th><th>Identification code of the ICT third-party service provider</th><th>Identification code of the recipient of sub-contracted ICT services</th><th>Rank</th><th>Type of code to identify the ICT third-party service provider</th><th>Type of code to identify the recipient of sub-contracted ICT services</th></tr><tr><td>0010</td><td>0020</td><td>0030</td><td>0060</td><td>0050</td><td>0040</td><td>0070</td></tr><tr><td>Contract-ID</td><td>eba_TA:s14</td><td>TPP_ID1</td><td>TPP_ID2</td><td>1970-01-01</td><td>eba_qCO:qx2002</td><td>eba_qCO:qx2002</td></tr></table>						B_05.02 B_05.02:ICT service supply chains							Contractual arrangement reference number	Type of ICT services	Identification code of the ICT third-party service provider	Identification code of the recipient of sub-contracted ICT services	Rank	Type of code to identify the ICT third-party service provider	Type of code to identify the recipient of sub-contracted ICT services	0010	0020	0030	0060	0050	0040	0070	Contract-ID	eba_TA:s14	TPP_ID1	TPP_ID2	1970-01-01	eba_qCO:qx2002	eba_qCO:qx2002
B_05.02 B_05.02:ICT service supply chains																																		
Contractual arrangement reference number	Type of ICT services	Identification code of the ICT third-party service provider	Identification code of the recipient of sub-contracted ICT services	Rank	Type of code to identify the ICT third-party service provider	Type of code to identify the recipient of sub-contracted ICT services																												
0010	0020	0030	0060	0050	0040	0070																												
Contract-ID	eba_TA:s14	TPP_ID1	TPP_ID2	1970-01-01	eba_qCO:qx2002	eba_qCO:qx2002																												

	In the above example, data field 0050 shall contain an integer value but contains the value '1970-01-01'. The xbrl parser identified the error when analysing the data field c0040.
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Error Code	xbrlce:invalidPeriodRepresentation
Displayed Error	"[xbrlce:invalidPeriodRepresentation] Table [table name] row [row] column [column] has lexical syntax issue with date [value], from report dimension, url: [csv filename]"
Type of message	Error
Error Description	The data [value] in data field [table name].[row].[column] does not respect the date format 'yyyy-mm-dd'. For additional information related to the date format, please consult Section 5.1.2 of document 'CSSF guide concerning the submission of DORA Register of information'.
Instructions	Financial entities shall review the content of the specified data field and ensure that the required data format is ensured.
Special case(s)	-
Example(s)	-

Error Code	xbrldie:PrimaryItemDimensionallyInvalidError
Displayed Error	"[xbrldie:PrimaryItemDimensionallyInvalidError] Fact eba_met_3.5:[dimension] context [context] dimensionally not valid [value] [factReference=eba_met_3.5:[dimension] ~[context] [table name].[row].[column]"
Type of message	Error
Error Description	The error message is raised in case at least one data field composing the key of row [row] in table [table name] is empty. To note that the value [value] in the displayed message can be ignored as the issue was detected while analysing the data field [table name].[row].[column].
Instructions	Financial entities shall identify in a first step the data fields composing the key of table [table name]. In a second step, financial entities shall identify the empty key data field(s) of row [row] and correct the issue. For additional information related to key data fields, please consult Section 5.4 of document 'CSSF guide concerning the submission of DORA Register of information'.

Special case(s)	-
Example(s)	-

Error Code	xbrlce:unreferencedParameter
Displayed Error	"[xbrlce:unreferencedParameter] Report parameters not referenced: decimalsDecimal, decimalsPercentage"
Type of message	Error
Error Description	An error inside the parameters.csv has been detected
Instructions	Financial entities shall ensure that a valid parameters.csv file has been provided. For additional information related to configuration file 'parameters.csv', please consult Section 3.2.2.2 of document 'CSSF guide concerning the submission of DORA Register of information'.
Special case(s)	-
Example(s)	<p>Example</p> <p>The following error message has been raised:</p> <p>"[xbrlce:unreferencedParameter] Report parameters not referenced: decimalsDecimal, decimalsPercentage"</p> <p>Explanation</p> <p>Some rows of file parameters.csv have been modified or added by the financial entity.</p>  <pre> name,value entityID,rs:123456DUMMYLEI123456.IND refPeriod,2025-03-31 baseCurrency,iso4217:EUR baseLanguage,de-DE decimalsInteger,0 decimalsMonetary,2 decimalsPercentage,4 decimalsDecimal,#none </pre>

Error Code	warning
Displayed Error	"[warning] Fact eba_met:[dimension] [table name][row].[column] is a inconsistent duplicate with eba_met: [dimension] [table name][row].[column] [factReference=eba_met:[dimension] ~[context]]"

Type of message	Error
Error Description	The error message is raised in case a duplicated key has been identified in a table.
Instructions	Financial entities shall identify the data field(s) composing the key of the specified table [table name] and identify in a second step the duplicated key. For additional information related to key data fields and the duplication issue of those fields, please consult Section 5.4 of document 'CSSF guide concerning the submission of DORA Register of information'.
Special case(s)	-
Example(s)	-

Error Code	xmlSchema:valueError
Displayed Error	"[xmlSchema:valueError] Element eba_met:[dimension] type integer value error: [value], invalid literal for int() with base 10: [value] [factReference=eba_met:[context~[context] [table-row-column]]"
	"[xmlSchema:valueError] Element eba_met:[dimension] type decimal value error: [value], lexical pattern mismatch [factReference=eba_met:[dimension]~c-[context] [table-row-column]]"
	"[xmlSchema:valueError] Element eba_met_3.5:ei1419 type QName value error: _2:[value], pattern mismatch [factReference=eba_met_3.5:[dimension] [table-row-column]]"
	"[xmlSchema:valueError] Element fi:filed type boolean value error: [value], [factReference=fi:filed~c[context] [row].reported"
	"[xmlSchema:valueError] Element eba_met:di1432 type date value error: [value], lexical pattern mismatch [factReference=eba_met:[dimension]~[context] -[table-row-column]]"
Type of message	Error
Error Description	The content of the identified data field does not match the requested data type.
Instructions	Financial entities shall review the content of the data field [table-row-column]. In case of error messages related to the type QName, financial entities shall verify that the specified data field contains values from the official ' List of possible values for all data fields with drop downs (updated 3 March 2025) ' published by the ESA.
Special case(s)	-
Example(s)	<u>Example</u>

The following error message has been raised:

"[xmlSchema:validationError] Element eba_met_3.5.ei1555 type QName value error: _2:LUXEMBOURG, [factReference=eba_met_3.5.ei1555~c-01~1] tB_01-01.r_1.c0030"

Explanation

Column c0030 of table B_01.01 in row 1 contains the value 'LUXEMBOURG' instead of the EBA code 'eba_GA:LU'

