European Network of
Transmission System Operators
for Electricity

ENTSO-E EIC DATA EXCHANGE IMPLEMENTATION GUIDE

2024-02-08

APPROVED DOCUMENT
VERSION 1.2

Copyright notice:

Copyright © ENTSO-E. All Rights Reserved.

This document and its whole translations may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, except for literal and whole translation into languages other than English and under all circumstances, the copyright notice or references to ENTSO-E may not be removed.

This document and the information contained herein is provided on an "as is" basis.

ENTSO-E DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

This document is maintained by the ENTSO-E CIM WG. Comments or remarks are to be provided at cim@entsoe.eu

NOTE CONCERNING WORDING USED IN THIS DOCUMENT

The force of the following words is modified by the requirement level of the document in which they are used.

- SHALL: This word, or the terms "REQUIRED" or "MUST", means that the definition is an absolute requirement of the specification.

- SHALL NOT: This phrase, or the phrase "MUST NOT", means that the definition is an absolute prohibition of the specification.

- SHOULD: This word, or the adjective "RECOMMENDED", means that there may exist valid reasons in particular circumstances to ignore a particular item, but the full implications must be understood and carefully weighed before choosing a different course.

- SHOULD NOT: This phrase, or the phrase "NOT RECOMMENDED", means that there may exist valid reasons in particular circumstances when the particular behaviour is acceptable or even useful, but the full implications should be understood and the case carefully weighed before implementing any behaviour described with this label.

- MAY: This word, or the adjective "OPTIONAL", means that an item is truly optional.

European Network of
Transmission System Operators
for Electricity

32 Revision History

Version	Release	Date	Paragraph	Comments
0	0	2015-03-25		Draft release
0	1	2015-04-02		Initial release for comment of EIC group
0	2	2015-04-08		Initial release submitted to WG EDI
0	3	2015-05-06		Version updated taking into account the comments on the EIC reference manual.
1	0	2015-06-11		Updated version after the WG EDI meeting. Approved by Market Committee on 2015-06-30.
1	1	2021-09-15		Schema was moved to EIC document uml model and schema. Dependency tables were updated to state that both VAT numbers or identification codes can be used in eICCode_MarketParticipant.vATCode_Names.name. Approved by MC
1	2	2024-02-08		This new version aligns with EIC market document v1.2: • Function_Names.name cardinality was changed to 1..1 • Long_Names.name maximum length enlarged from 70 to 100 characters. Approved by ICTC

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

33   CONTENTS

79

80 **List of tables**

85

86

1   Scope

The objective of this implementation guide is to describe the way to exchange information related to the energy identification coding scheme (EIC), either between an EIC participant and a local issuing office (LIO), between LIO and the central issuing office (CIO) or for publication.

The implementation guide is one of the building blocks for using UML (Unified Modelling Language) based techniques in defining processes and documents for interchange between the involved actors.

2   References

2.1   Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

- IEC 62325-301:2018, Framework for energy market communications – Part 301: Common information model (CIM) extensions for markets;

- IEC 62325-351:2016, Framework for energy market communications – Part 351: CIM European market model exchange profile;

- IEC 62325-450:2013, Framework for energy market communications – Part 450: Profile and context modelling rules;

- IEC 62325-451-1:2017, Framework for energy market communications – Part 451-1: Acknowledgement business process and contextual model for CIM European market;

2.2   Other references

- The Harmonised Electricity Market Role Model;

- EIC document UML model and schema

3   Terms and definitions

Central Issuing Office (CIO): The CIO is currently under the direct responsibility of ENTSO-E. It ensures the management of the central registry and the acceptance of LIOs.

EIC participant: It means a physical or legal entity which is allocated one or several EIC code(s) by an authorised LIO. The quality of "EIC Participant" applies as soon as an entity applies to be allocated an EIC code

Local Issuing Office (LIO): Each country, which directly or indirectly is a part of the European energy network, can have one or more LIO for issuing EIC codes. In addition, an energy association, (such as ENTSO-E, EFET, BDEW, DVGW, etc.) can also become a LIO. The LIO shall manage the EIC codes it allocates and maintains a local registry.

123 **4 The EIC Process**

124 4.1 **Overall business context**

125 The energy identification code (EIC) is used to enable information interchange between parties
126 for the electricity or gas energy market in Europe. It ensures a unique identification for all
127 objects related to the European markets for electricity and gas.

128 The EIC enables the identification of companies, areas, domains, metering points, accounting
129 points, as well as assets (interconnections, lines, transformers, substations, LNG plants,
130 generating units, etc.).

131 An EIC participant has to request the creation of an EIC code through a LIO.

132 The LIO manages its own registry containing all the EIC codes it has issued.

133 The CIO manages the central registry; this registry is a merge of all the international EIC codes
134 (see EIC reference manual).

135 This document deals with the information exchanged between all these parties for this process.

136

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

137   4.2   **Use cases**
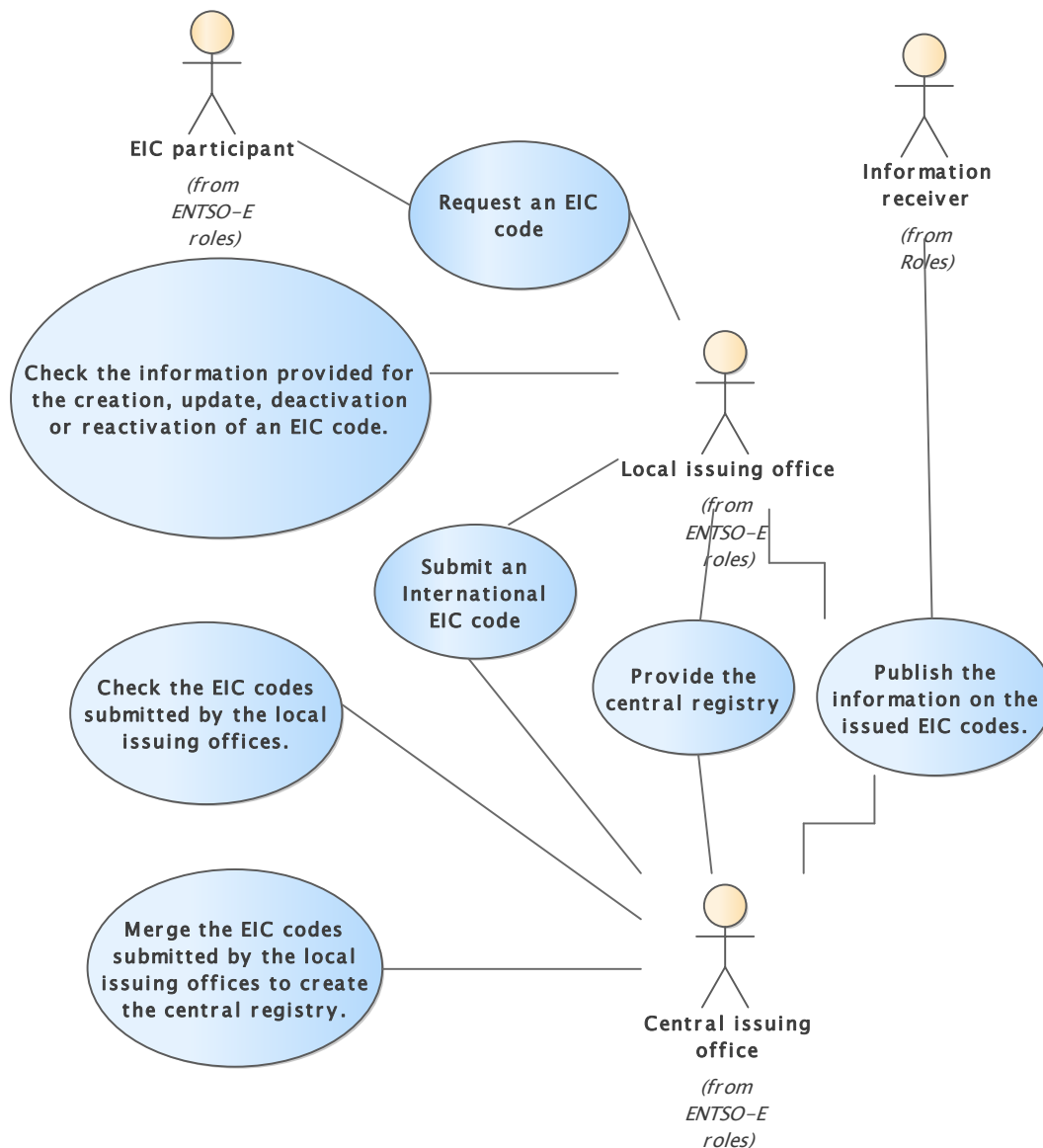
138

139   **Figure 1 – EIC data exchange use case diagram**

140

141   Table 1 gives a list of roles involved in the EIC business process.
142
143   **Table 1 - Role labels and descriptions**

Role Label	Role Description
EIC participant	A physical or legal entity that applies for the allocation of an EIC code;
Local Issuing Office operator (LIO)	An entity managing the EIC codes that it has issued
Central Issuing Office operator (CIO)	An entity managing the central registry of EIC codes

144   The use case for the EIC business process implies the following steps:

145   •   The first step covers the submission by an EIC Participant to a LIO of a form to
146   request one of the following actions:
147   o   the creation of an EIC code;
148   o   the update of information of an EIC code;

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

149   o   the deactivation of an EIC code;
150   o   the reactivation of an EIC code.
151   •   The second step concerns the checks carried out by the LIO to assess the EIC code
152   request. If the request is considered as valid, the LIO will process the request and
153   update the local registry accordingly.
154   •   The third step is related to the International EIC code (see EIC reference manual)
155   process, in such a case the EIC code is submitted to the CIO.
156   •   The fourth step concerns the checks carried out by the CIO to assess the International
157   EIC code.
158   •   The fifth step is the validation of the request. If the request is valid, the CIO will
159   update the central registry accordingly.
160   •   The sixth step is the CIO delivering the updated central registry to all concerned
161   parties (LIOs).
162   •   The seventh step is the publication of EIC code information on web sites (CIO and
163   LIOs), either local registry information (LIO) or central registry information (CIO). This
164   information is available to the EIC Participant and to any party interested in getting
165   information about an EIC code.
166

167   4.3   **Workflow overview**

168
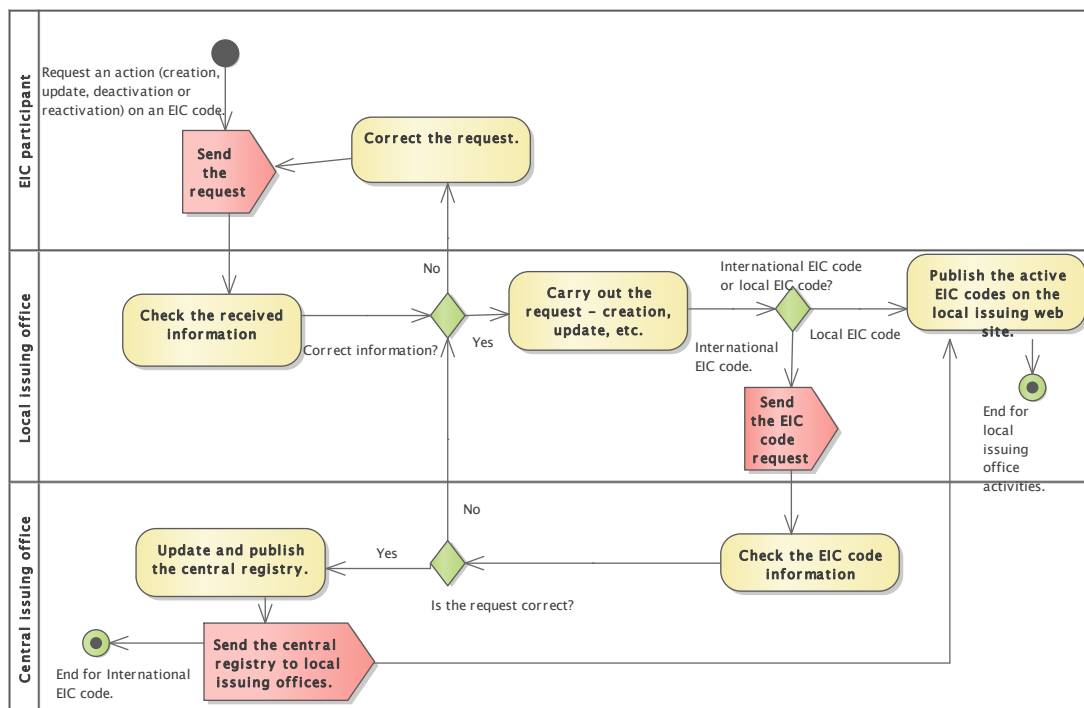
169   **Figure 2 – EIC data exchange workflow diagram**

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

170

4.4 Document exchange processes

4.4.1 General overview

173   Next figure shows a general sequence diagram of the EIC data exchange processes.
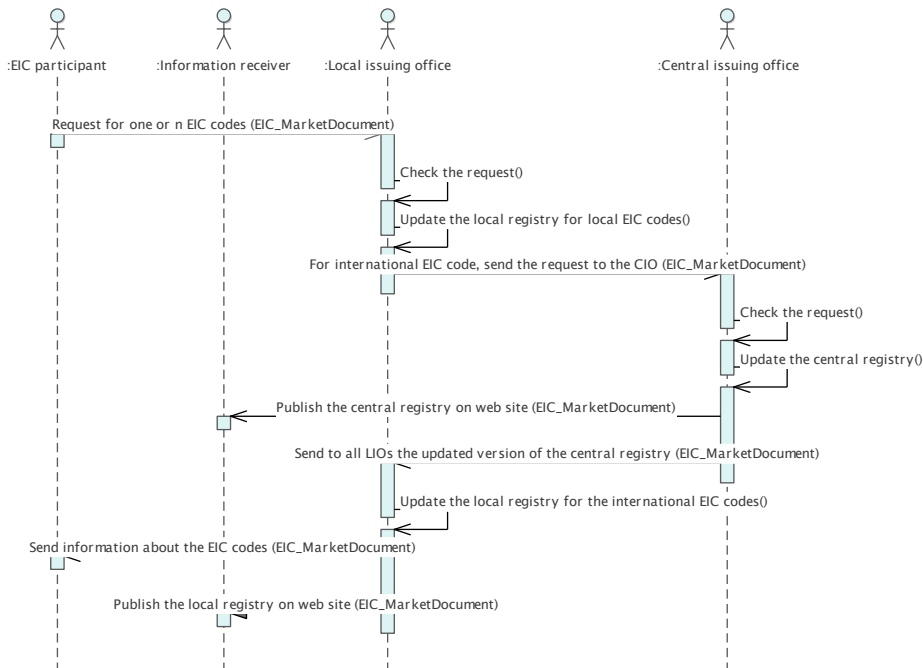
174

Figure 3 – EIC data exchange sequence diagram

176

4.5 Documents overview

178   The document exchange of the EIC business process described in the previous chapter require
179   sending and receiving various ESMP documents. For information exchange the following EDI
180   documents based on the given schema versions are used:

181   • Acknowledgement_MarketDocument v8.1 based on IEC 62325-451-1:2017 Ed2;

182   • EIC_MarketDocument v1.2

4.5.1 General rules

184   For each electronic data interchange defined in this document, an acknowledgement document,
185   as defined in IEC 62325-451-1, should be generated either accepting the whole received
186   document or rejecting it completely; the only exception is for the information sent either to the
187   role "information receiver" or "EIC participant" that is creating its EIC type X code, in such case
188   no acknowledgement is expected.

4.5.2 Rules for the request about an EIC code

190   The following rules applied whatever is the type of EIC code:

191   a) Creation request: all the mandatory attributes listed in the dependency table are to be
192   provided. The EIC code is provided by the LIO; thus it is only in the creation request for
193   an international EIC code issued by the LIO to the CIO that the EIC code is provided in
194   the document.

195   b) Update request: an update request replaces the existing EIC code information (specific
196   checks are carried out as per the EIC reference manual which concerns the VAT
197   number, identification code and/or the ACER code); the EIC code is to be provided as
198   well as all of the mandatory information.

199   c)   Deactivation request: a deactivation request shall contain all the information about the
200   EIC code (in particular the information about the contact person) to assess the validity
201   of the request. The CIO shall set a deactivation date to indicate when the deactivation
202   will be carried out.

203   d)   Reactivation request: a reactivation request shall contain all the information as per an
204   update request.

205   e)   As concerns the exchange of the central registry, all information available in the central
206   registry is provided by the CIO to the LIOs.

207   f)   As concerns the feedback to an EIC participant about its request, all the information
208   available in the local registry related to the EIC code object of the request is to be
209   provided.

210   g)   As concerns, the publication process, i.e. from the CIO to the role "information receiver"
211   or from the LIO to the role "information receiver", only a limited set of information is
212   provided. These are detailed in the corresponding dependency table.
213

4.5.3   Rules for specific characters

215 It is recommended not to use the characters &, #, ", < and > in all attributes values, e.g. the full
216 name of an EIC code.

4.6   EIC_MarketDocument

218 Next table provides the constraints on the attributes of the EIC_MarketDocument.

4.6.1   EIC_MarketDocument constraints

220 **Table 2 - Constraints on the attributes**

Class	Attribute name	Constraint
EIC_ MarketDocument	mRID	The unique identification of the document. Mandatory.
	revisionNumber	A number within the range of 1 to 99 without heading zero. Mandatory.
	type	B03: EIC code request B04: EIC code information (central registry exchange or information to an EIC participant) B05: EIC code publication (web site publication of a limited set of information) Mandatory
	sender_MarketParticipant.mRID	The identification of the sender of the document. Mandatory except when the document concerned the creation of the EIC participant type X EIC code.

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

Class	Attribute name	Constraint
	sender_MarketParticipant.marketRole.type	The identification of the role played by the sender of the document. Mandatory A42: EIC participant A40: LIO A41: CIO
	receiver_MarketParticipant.mRID	The identification of the recipient of the document. Mandatory except when the document concerned the creation of an EIC code for a party that does not have an EIC code.
	receiver_MarketParticipant.marketRole.type	The identification of the role played by a market player. Mandatory A42: EIC participant A40: LIO A41: CIO A33: Information receiver
	createdDateTime	The date and time of the creation of the document as per ISO 8601 in UTC time, i.e. YYYY-MM-DDTHH:MM:SSZ Mandatory.
EICCode_ MarketDocument	mRID	16 characters
	status	A14: Creation of an EIC code. A15: Update of the information related to an EIC code. A16: Deactivation of an EIC code. A17: Reactivation of an EIC code. These codes are defined in the ActionStatus type list.
	docStatus	A05: active EIC code. A03: Inactive EIC code. These codes are defined in the ActionStatus type list

Class	Attribute name	Constraint
	attributeInstanceComponent.attribute	When not provided, the default value is "Local". Local: Local EIC code International: International EIC code
	long_Names.name	Maximum 100 characters
	display_Names.name	Maximum 16 characters
	lastRequest_DateAndOrTime.date	Date, i.e. YYYY-MM-DD
	deactivationRequested_DateAndOrTime.date	Date, i.e. YYYY-MM-DD
	eICContact_MarketParticipant.name	Maximum 70 characters
	eICContact_MarketParticipant.phone1	Maximum 15 characters
	eICContact_MarketParticipant.electronicAddress	Maximum 70 characters
	eICCode_MarketParticipant.streetAddress	StreetDetail.adressGeneral maximum 70 characters StreetDetail.adressGeneral2 maximum 70 characters StreetDetail.adressGeneral3 maximum 70 characters TownDetail name maximum 35 characters TownDetail country 2 characters ISO 3166-1 alpha-2 postalCode maximum10 characters
	eICCode_MarketParticipant.aCERCode_Names.name	12 characters
	eICCode_MarketParticipant.vATCode_Names.name	VAT number or unique identification code Maximum 25 characters
	eICParent_MarketDocument.mRID	16 characters
	eICResponsible_MarketParticipant.mRID	16 characters
	description	Maximum 700 characters
	Function_Names.name	Maximum 70 characters Mandatory. At least one function must be associated with each EIC code.

221

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

222 **4.6.2 Dependencies governing the EICCode_MarketDocument for EIC code request or**
223 **EIC code information**

224 Next table provides the dependency table for the different types of EIC code when used for EIC
225 code request (document type B03) or EIC code information (document type B04).

226 **Table 3 - Dependency table for the attributes of the document**

mult.	Attribute name	EIC type X	EIC type Y EIC type Z EIC type T EIC type W EIC type A EIC type V
[0..1]	mRID	The EIC code Mandatory, except when the document is related to the creation of an EIC code	
[0..1]	status	The action requested to be carried out, e.g. creation of an EIC code, update, deactivation, reactivation. Mandatory when the document is sent from the EIC participant to the LIO or from the LIO to the CIO. Not used in the other cases.	
[0..1]	docStatus	The status of the EIC code, i.e. active or inactive. Mandatory when the document is sent from the CIO to the LIOs (central registry) or from the LIO to the EIC participant (return on the result of the request). Not used in the other cases.	
[0..1]	attributeInstanceComponent.attribute	The type of EIC code, i.e. local EIC code or international EIC code. By default, the EIC code is considered as "local". The EIC participant shall provide the value of this attribute when requesting a creation or an update.	
[1..1]	long_Names.name	The full name associated to the EIC code. Mandatory.	
[1..1]	display_Names.name	The display name or short name to be used on displays. Mandatory.	

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entso**e**

mult.	Attribute name	EIC type X	EIC type Y EIC type Z EIC type T EIC type W EIC type A EIC type V
[1..1]	lastRequest_DateAndOrTime.date	Date of the request. Mandatory.	
[0..1]	deactivationRequested_DateAndOrTime.date	Date when the deactivation will be carried out. Mandatory when the document is issued by the CIO after a request for deactivation of an international EIC code (the CIO set the deactivation date) or when the document is issued by the LIO for a local EIC code (the LIO set the deactivation date for its local EIC code). Not used in the other cases.	
[0..1]	eICContact_MarketParticipant.name	The name of the contact person for the EIC code. Mandatory for LIOs. Not used for CIO.	
[0..1]	eICContact_MarketParticipant.phone1	Phone number. The information about the contact person for the EIC code. Mandatory for LIOs. Not used for CIO.	
[0..1]	eICContact_MarketParticipant.electronicAddress	Electronic address. The information about the contact person for the EIC code. Mandatory for LIOs. Not used for CIO.	

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entso**e**

mult.	Attribute name	EIC type X	EIC type Y EIC type Z EIC type T EIC type W EIC type A EIC type V
[0..1]	eICCode_MarketParticipant.streetAddress	Street address. The elements streetDetail, postalCode and townDetail are to be provided in particular the country for publication Mandatory for LIOs. Not used for CIO.	Optional.
[0..1]	eICCode_MarketParticipant.aCERCode_Names.name	The ACER code associated to the EIC code of the market participant. Mandatory if the EIC participant is reporting in the framework of REMIT. Not used in the other case.	Not used.
[0..1]	eICCode_MarketParticipant.vATCode_Names.name	The VAT number or unique identification code associated with the EIC code of the market participant. Mandatory if available.	Not used
[0..1]	eICParent_MarketDocument.mRID	The EIC code of the parent (market participant, area, resource object, etc.) of the EIC code (see 5.4). Optional.	

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entso*e*

mult.	Attribute name	EIC type X	EIC type Y EIC type Z EIC type T EIC type W EIC type A EIC type V
[0..1]	eICResponsible_MarketParticipant.mRID	Not used.	The party responsible of the object identified by the EIC code (mRID attribute). Mandatory for the EIC code of type V. Optional for the EIC Y, Z, T, W or A codes See chapter 5.5
[0..1]	description		The description of the EIC code. If available.
[1..*]	Function_Names.name		The function(s) of the EIC code. As per the ENTSO-E function list published on the EIC web site. Mandatory. At least one function must be provided when doing the request.

227

4.6.3 Dependencies governing the EICCode_MarketDocument for EIC code publication

230 Next table provides the dependency table for the different types of EIC code when used for EIC
231 code publication (document type B05) on a web site.

232   **Table 4 - Dependency table for the attributes of the document**

mult.	Attribute name	EIC type X	EIC type Y EIC type Z EIC type T EIC type W EIC type A EIC type V
[0..1]	mRID		The EIC code. Mandatory.
[0..1]	status		Not used.

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

mult.	Attribute name	EIC type X	EIC type Y EIC type Z EIC type T EIC type W EIC type A EIC type V
[0..1]	docStatus	The status of the EIC code, i.e. active or inactive. Mandatory.	
[0..1]	attributeInstanceComponent.attribute	The type of EIC code, i.e. local EIC code or international EIC code	
[1..1]	long_Names.name	The full name associated to the EIC code. Mandatory	
[1..1]	display_Names.name	The display name or short name to be used on displays. Mandatory.	
[1..1]	lastRequest_DateAndOrTime.date	Date of the request. Mandatory.	
[0..1]	deactivationRequested_DateAndOrTime.date	Date when the deactivation will be carried out. Optional.	
[0..1]	eICContact_MarketParticipant.name	Not used.	
[0..1]	eICContact_MarketParticipant.phone1	Not used.	
[0..1]	eICContact_MarketParticipant.electronicAddress	Not used.	
[0..1]	eICCode_MarketParticipant.streetAddress	At least the attribute "country" shall be published.	Optional, depending upon specific requirements.
[0..1]	eICCode_MarketParticipant.aCERCode_Names.name	The ACER code associated to the EIC code of the market participant. Optional, to be used when the EIC participant is reporting in the framework of REMIT. Not used in the other case.	Not used.

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

mult.	Attribute name	EIC type X	EIC type Y EIC type Z EIC type T EIC type W EIC type A EIC type V
[0..1]	eICCode_MarketParticipant.vATCode_Names.name	The VAT code or unique identification code associated with the EIC code of the market participant. Mandatory if available.	Not used.
[0..1]	eICParent_MarketDocument.mRID	The EIC code of the parent (market participant, area, resource object, etc.) of the EIC code (see chapter 5.4). Optional.	
[0..1]	eICResponsible_MarketParticipant.mRID	Not used.	The party responsible of the object identified by the EIC code (mRID attribute). Mandatory for the EIC code of type V. Optional for the EIC Y, Z, T, W or A codes See chapter 5.5
[0..1]	description	The description of the EIC code. If available	
[1..*]	Function_Names.name	The function(s) of the EIC code. Mandatory.	

233

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

234 **5   Additional information on the EIC coding scheme**

235 5.1   **The ENTSO-E check character algorithm**

236 The ENTSO-E algorithm verifies the validity of the EIC code. The EIC code is encoded with a
237 "check character".

238 A check character is a character added to the end of the code that validates the authenticity of
239 the code. A simple algorithm is applied to the other digits or letters of the code which yields the
240 check character. By running the algorithm and comparing the check character, one could assess
241 with the check character encoded in the EIC code, if the EIC code is correct or erroneous.

242 The algorithm deriving from this document may only be used for the purpose of checking the
243 validity of an allocated EIC code, unless used by an authorised LIO when allocating EIC codes.
244 Any other use of the ENTSO-E algorithm is expressly prohibited.

245 5.2   **The energy identification code**

246 The EIC code is based on fixed length alphanumeric codes. The codes provide information
247 about the LIO as well as information of what kind of object is identified.

248 EIC codes are based on a 16-character alphanumeric code. The last character of the coding
249 scheme is the check character that is calculated from the other characters using the ENTSO-E
250 algorithm.

251 An example of an area is 11Y123456789012T. The last character of each of this EIC code (i.e.
252 T) is the check character of the EIC code.

253 5.3   **Calculation of the check character**

254 **5.3.1   Step 1**

255 The first 15 characters of the code are individualised as follows

1	1	X	R	W	E	N	E	T	1	2	3	4	5	-

256

257 **5.3.2   Step 2**

258 Where alphabetic characters are present, they are replaced by a numeric value as extracted
259 from the following table:

CODE	0	1	2	3	4	5	6	7	8	9
VALUE	0	1	2	3	4	5	6	7	8	9

260

CODE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
VALUE	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

261

CODE	R	S	T	U	V	W	X	Y	Z	-
VALUE	27	28	29	30	31	32	33	34	35	36

262

263   as follows:

1	1	33	27	32	14	23	14	29	1	2	3	4	5	36

264

5.3.3   Step 3

266
267   Then, the positions are again weighted, beginning with the greatest value to the left and ending
with the lower at the far right.

1	1	33	27	32	14	23	14	29	1	2	3	4	5	36
16	15	14	13	12	11	10	9	8	7	6	5	4	3	2

268

5.3.4   Step 4

270   Each digit is multiplied by its position weight

16	15	462	351	384	154	230	126	232	7	12	15	16	15	72

271

5.3.5   Step 5

16	15	462	351	384	154	230	126	232	7	12	15	16	15	72

273   The products are then summed to give a total value: 2107

5.3.6   Step 6

275
276   Apply a modulo 37 (which corresponds to the total number of characters available) to the value
2107 with the formula (36 – MOD ((2107-1), 37)).

277
278
279   The result is **2** that, since it is inferior to 10, the check character for the EIC code is the same.
Had it been superior to 9 it would have to be converted to a letter using the same mechanism
as in Step 2.Thus the EIC code is: 11XRWENET12345-**2**.

280
281
282   **If the check character generated is the "-" character (result of the calculation equal to
36), one of the characters in the proposed EIC code shall be changed in order to obtain
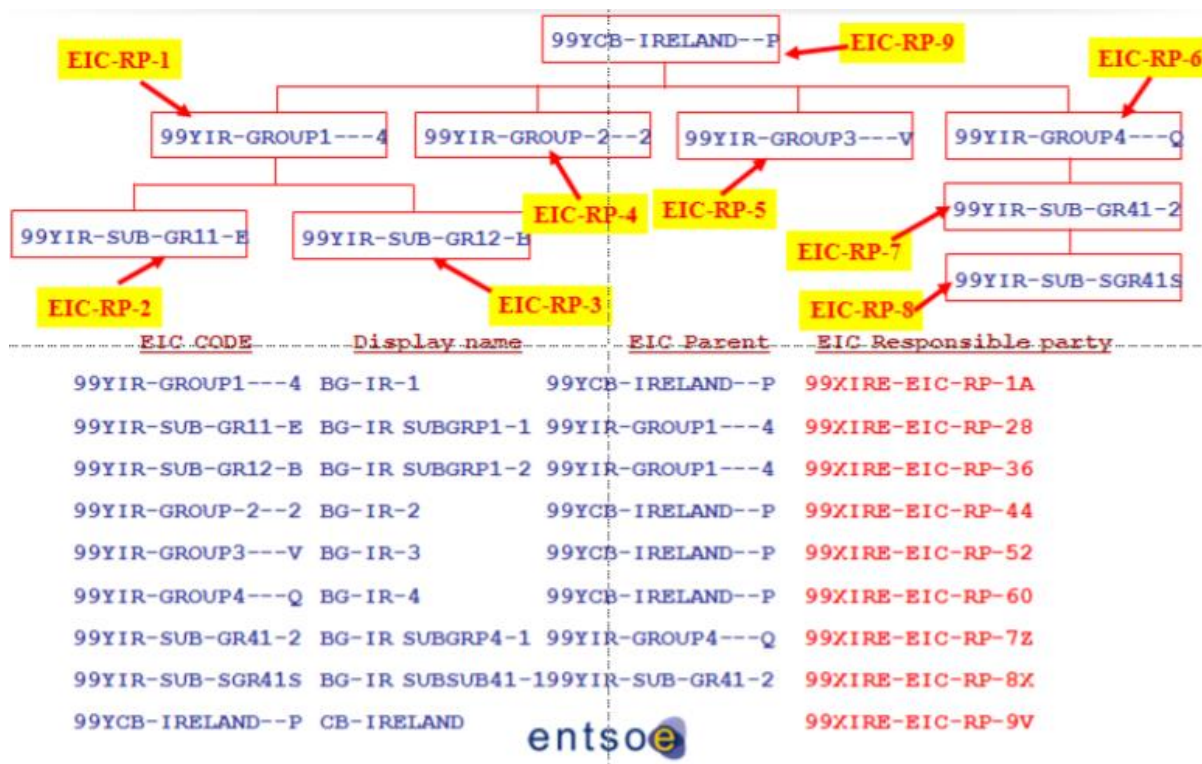a result which does not give a value of 36.**

5.3.7   Strengths

284
285
286   Like any consecutive weighting system, this scheme detects 100% of all single digit errors and
all transposition errors. Thus the system would detect that the EIC code 10Z317973010277Q
was incorrect.

287
288   The proposed algorithm is very beneficial insofar as it enables the use of the alphabet that
significantly expands the potential limit of numbers available for use.

5.4   Use of the EIC parent

290
291
292
293   The EIC parent allows an issuing office to define a hierarchy of parties, units or areas. Placing
the EIC code of the parent entity in the field "EIC parent" of the child entity is a necessary step
to create the parent-child relationship between the two EIC codes. Refer to Figure 4 for an
example of its use.

294
295   EIC Parents define a relationship between two EIC codes of the same type (e.g. a company
with its subsidiary, a production unit with its generating unit, an area with a subarea , etc.).

ENTSO-E EIC data exchange implementation guide
Version 1.2

European Network of
Transmission System Operators
for Electricity

entsoe

296

Figure 4 - EIC parent use

297
298

299 5.5   **Use of the EIC responsible party**

300 In the case where domains, such as balance groups or balance areas, are defined it is useful
301 to provide the identification of the party responsible for its management.

302 The EIC Responsible party defines a relationship between an object and an X code, e.g. a
303 production unit and its owner, an area and its owner etc. The EIC responsible party is not to be
304 used between two EIC codes of type X.

305 In order to identify the party responsible for a domain for example, it is sufficient to enter the
306 EIC Party type X code in the EIC responsible party field. Figure below shows an example of its
307 use.
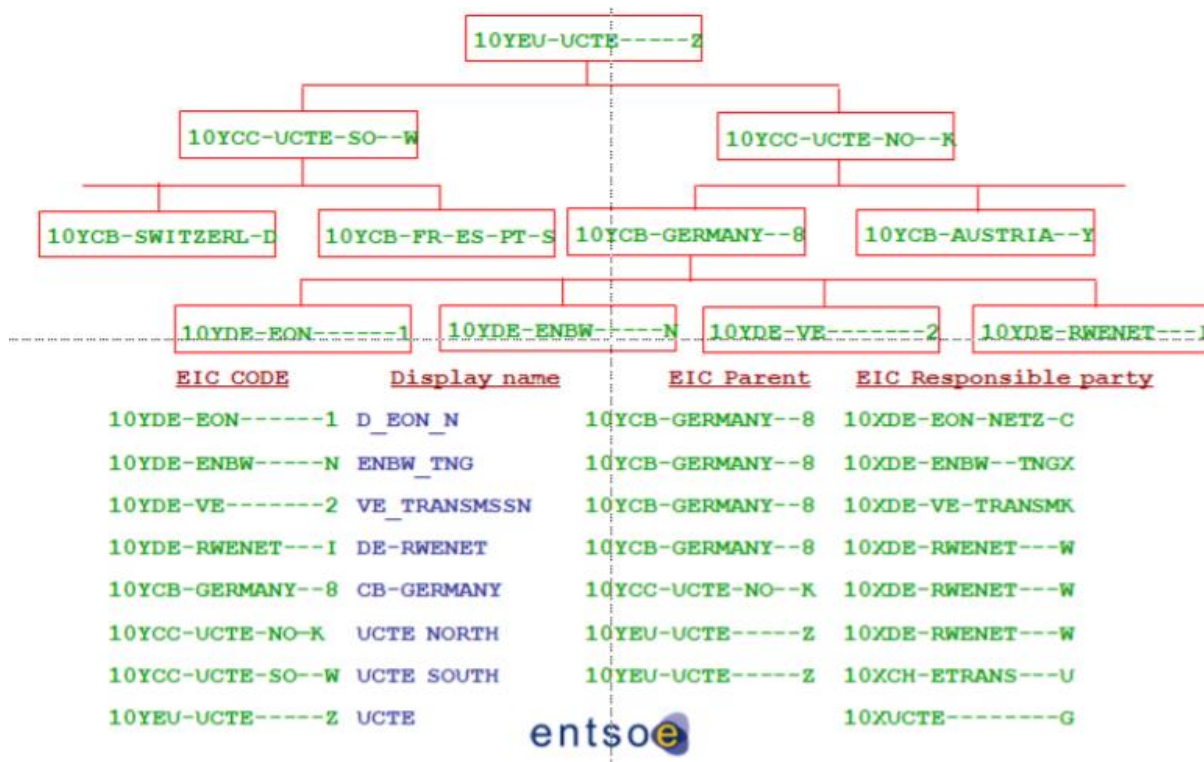
308
309   **Figure 5 - EIC responsible party use**

310   In the case of Location ("V") codes it is required to enter the identification of the organisation
311   that is responsible for the location in the EIC responsible party field. Figure below shows an
312   example of its use.

313
314   **Figure 6 - EIC responsible party for locations**