

## **Caighdeán an Aitheantóra Aonfhoirmigh Acmhainne (URI) de chuid an Aitheantóra Eorpaigh Reachtaíochta (ELI) do Ríomhleabhar Reachtanna na hÉireann (eISB).**

### **Cad é?**

Is réiteach séimeantach gréasáin<sup>1</sup> é an tAitheantóir Eorpach Reachtaíochta (ELI) a chumasaíonn rochtain dhíreach ar reachtaíocht shonrach náisiúnta trí aitheantóir struchtúrtha solúbtha. Cruthaíonn sé córas comónta chun reachtaíocht agus a meiteashonraí a aithint. Leagann ELI aitheantóirí uathúla, meiteashonraí agus ointeolaíocht mholta amach a chuireann tagairt struchtúrtha ar reachtaíocht ar fáil atá so-aitheanta, soléite agus intuigthe do dhaoine agus do ríomhairí nuair a chuirtear i bhfeidhm é ar reachtaíocht ar líne, rud a ligeann do mhalartuithe níos mó agus níos tapa sonraí agus faisnéise.



Leagann an doiciméad seo amach forfheidhmiú na dtrí chéime (colúin) den chaighdeán ELI ar an eISB.

Féach ar leathanach cláraithe an ELI ar shuíomh gréasáin an EUR-Lex le haghaidh faisnéis níos mionsonraithe – [Nasc le leathanach cláraithe an ELI anseo](#).

### **Cén tionchar a bheidh aige ar rochtain ar Ríomhleabhar Reachtanna na hÉireann?**

Ní athróidh rochtain ar Ríomhleabhar Reachtanna na hÉireann (eISB). Nuair a bhíonn faisnéis nasctha leis an eISB leis an seanchóras seolta, cuirfidh próiseas atreoraithe rochtain ar fáil go huathoibríoch ar an reachtaíocht ag an seoladh nua. Le caighdeán URI an ELI curtha i bhfeidhm, bainfidh gach tagairt atá nasctha le reachtaíocht ar an eISB úsáid as an gcaighdeán nua.

### **Trí cholún an Aitheantóra Eorpaigh Reachtaíochta**

Tá trí chomhbhall ag sonraíochtaí an ELI. Tugtar na trí cholún orthu:

**Colún I: Reachtaíocht a aithint:** Teimpléid URI HTTP ag an leibhéal Eorpach, náisiúnta agus réigiúnach, bunaithe ar shraith shainithe de chomhbhaill.

**Colún II: airíonna meiteashonraí a dhéanann cur síos ar acmhainní dlíthiúla:** Sainmhíniú ar shraith meiteashonraí agus a léiriú in ointeolaíocht fhoirmiúil.

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<sup>1</sup> Is éard atá sa Ghréasán Séimeantach (ar a dtugtar Gréasán 3.0 freisin) ná líonra sonraí a chumasaíonn meaisíní chun séimeantaic (.i. brí) na faisnéise a foilsítear ar an nGréasán a thuiscint. Síneann sé an líonra de leathanaigh Gréasáin atá inléite do dhaoine (m.sh. atá foilsithe in HTML) trí mheiteashonraí atá inléite do mheaisíní a ionsá faoin bhfaisnéis foilsithe sin agus conas mar a bhaineann sé leis an ábhar ar leathanaigh eile. Cuireann sin ar chumas uathghníomhaithe rochtain a fháil ar an nGréasán ar bhealach níos éirimiúla agus tascanna a chur i gcrích ar son úsáideoirí.

**Colún III: na meiteashonraí ELI a sholáthar le go mbeidh siad in-athúsáidte ar mheaisíní:**  
Comhtháthú na meiteashonraí sna suíomhanna gréasáin reachtaíochta.

### **Cathain a rachaidh an chéad chéim den ELI beo ar an eISB?**

Chuaigh an chéad chéim d'fhorfheidhmiú an ELI .i. caighdeán d'Aitheantóirí Aonfhoirmeacha Acmhainne (URI) beo i Meán Fómhair 2015.

### **Céard faoin dara agus an tríú colún?**

Críochnaíodh an dara colún trí na hairíonna ábhartha meiteashonraí ELI a bhaineann leis an eISB a aithint agus tá na luachanna sin doiciméadaithe anois san **ointeolaíocht meiteashonraí eISB** ar leathanaigh 11 agus 12.

Críochnaíodh an tríú colún, a bhaineann le meiteashonraí a shrathú (.i. atá marcáilte go cuí in RDFa agus atá leabaithe sna leathanaigh HTML), i gcomhair Achtanna ó 2013 agus i gcomhair Ionstraimí Reachtúla ó 2013 agus déanfar nuashonrú air le haghaidh reachtaíocht nua amach anseo. Tá sampla den mharcáil seo ar fáil ar leathanach 13.

Is féidir na meiteashonraí RDFa a fheiceáil trí shíneadh brabhsálaí. Sampla amháin ná Lorgaire Struchtúrtha Sonraí OpenLink (OpenLink Structured Data Sniffer - OSDS). Is síneadh brabhsálaí é le haghaidh Google Chrome, Mozilla Firefox agus Opera (le tiomnaithe beartaithe i gcomhair Apple Safari agus Microsoft Edge) a nochtann sonraí struchtúrtha meiteashonraí-bhunaithe atá leabaithe i ndoiciméid HTML.

### **Ábhar léitheoireachta i gcomhair tuilleadh faisnéise ar ELI a fhorfheidhmiú**

Tá dhá lámhleabhar foilsithe ag an gcoiste stiúrtha ELI, trí Oifig Foilseacháin an AE, a chlúdaíonn forfheidhmiú an ELI go mionsonrach;

1. ELI implementation methodology - Good practices and guidelines  
<https://publications.europa.eu/s/hPod>
2. ELI - A technical implementation guide  
<http://bookshop.europa.eu/en/eli-pbOA0415859/>

### **Físeán ELI**



Tá físeán faisnéiseach léirithe ag an gcoiste stiúrtha ELI freisin atá ar fáil in 24 teanga.

### **Tuilleadh faisnéise ar scéimre URI an ELI**

Tá faisnéis ar struchtúr scéimre URI an ELI agus conas a chuirfear i bhfeidhm ar an eISB é leagtha amach thíos...

## ELI URI general template components

|                      | Name               | Comments                                                                                                                                                 |
|----------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
|                      | eli                |                                                                                                                                                          |
| <b>Jurisdiction</b>  | Jurisdiction       | Use of DCTERMS.ISO3166 : 2 alpha country codes, e.g. 'LU'<br>For international organisations, the registered domain name can be used: e.g. 'EU' or 'WTO' |
|                      | Agent              | Administrative hierarchical structure, e.g. Federal States, constitutional court, parliament, etc.                                                       |
|                      | Sub-agent          | Administrative hierarchical substructure, e.g. the responsible ministry                                                                                  |
| <b>Reference</b>     | Year               | YYYY<br>Various interpretations allowed depending on countries' requirements, e.g. date of signature or date of publication, etc.                        |
|                      | Month              | MM                                                                                                                                                       |
|                      | Day                | DD                                                                                                                                                       |
|                      | Type               | Nature of the act (law, decree, draft bill, etc.)<br>Various interpretations depending on countries' requirements                                        |
|                      | Sub-type           | Sub-category of an act depending on countries' requirements (e.g. corrigendum)                                                                           |
|                      | Domain             | Can be used if acts are classified by themes, e.g. codes                                                                                                 |
|                      | Natural identifier | Reference or number to distinguish an act of same nature signed or published on the same day                                                             |
| <b>Subdivision</b>   | Level 1            | Reference to a subdivision of an act, e.g. Article 15                                                                                                    |
|                      | Level 2            | Reference to a smaller subdivision than level 1, e.g. Article 15.2                                                                                       |
|                      | Level 3            | Reference to a smaller subdivision than level 2                                                                                                          |
|                      | Level n            | Reference to a smaller subdivision                                                                                                                       |
| <b>Point in time</b> | Point in time      | YYYYMMDD<br>Version of the act as valid at a given date                                                                                                  |
| <b>Version</b>       | Version            | To distinguish between original act or consolidated version                                                                                              |
| <b>Language</b>      | Language           | To differ different official expressions of the same act<br>Use of DCTERMS.ISO3166 : 3 alpha                                                             |

The exact syntax of the URI standard is as follows;

```
/eli/{jurisdiction}/{agent}/{sub-agent}/{year}/{month}/{day}/{type}/{Natural identifier}/{Level 1...}/{Point in Time}/{Version}/{language}
```

Using the above as a template the following edited syntax is required for the eISB;

```
/eli/{year}/{type} / {Natural identifier} / {Level 1...} / {Version} / {Point in Time} / {language}
```

These elements would contain the following values;

| name          | format                                                                | value                                                                                                                                    | comments                                                                                                         |
|---------------|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Year          | yyyy                                                                  | 2014                                                                                                                                     |                                                                                                                  |
| Type          | act<br>prv<br>ca<br>si<br>sro<br>cons                                 | Public Act<br>Private Act<br>Constitutional Amendment<br>Statutory Instrument<br>Statutory Rules, Orders and Regulations<br>Constitution | (1948 – date)<br>(1922 – 1947)                                                                                   |
| Natural ID    | nnnn                                                                  | 9, 23, 850                                                                                                                               | Number of Act or SI or Cons. amendment                                                                           |
| Level 1       | contents<br>section/nnnn<br>schedule<br>schedule/nnnn<br>article/nnnn | contents<br>section/1<br>schedule<br>schedule/2<br>article/16                                                                            | Contents (TOC to Long Title) - Section number and Schedule for Acts only. - Article number for Constitution only |
| Version       | enacted<br>made<br>revised                                            | Enacted<br>Made<br>Revised                                                                                                               |                                                                                                                  |
| Point in Time | yyyy-mm-dd                                                            | 2013-02-22                                                                                                                               | For Revised Acts & Constitution                                                                                  |
| Language      | en<br>ga                                                              | English<br>Irish                                                                                                                         |                                                                                                                  |

## Examples

|                                                                                                                                                    |        |                      |              |           |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|--------------|-----------|------------|
| <b>Name of Act:</b> MOTOR VEHICLE (DUTIES AND LICENCES) ACT 2012 (10/2012)                                                                         |        |                      |              |           |            |
| <b>Applied eISB Unique Resource Identifier (URI) standard</b>                                                                                      |        |                      |              |           |            |
| {year}                                                                                                                                             | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
| 2012                                                                                                                                               | act    | 10                   |              | enacted   | en         |
| <b>Full URI:</b> <a href="http://www.irishstatutebook.ie/eli/2012/act/10/enacted/en">http://www.irishstatutebook.ie/eli/2012/act/10/enacted/en</a> |        |                      |              |           |            |

|                                                                                                                                                                        |        |                      |              |           |            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|--------------|-----------|------------|
| <b>Name of Act:</b> MOTOR VEHICLE (DUTIES AND LICENCES) ACT 2012 (10/2012) Section 4                                                                                   |        |                      |              |           |            |
| <b>Applied eISB Unique Resource Identifier (URI) standard</b>                                                                                                          |        |                      |              |           |            |
| {year}                                                                                                                                                                 | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
| 2012                                                                                                                                                                   | act    | 10                   | section/4    | enacted   | en         |
| <b>Full URI:</b> <a href="http://www.irishstatutebook.ie/eli/2012/act/10/section/4/enacted/en">http://www.irishstatutebook.ie/eli/2012/act/10/section/4/enacted/en</a> |        |                      |              |           |            |

|                                                                                                                                                                      |        |                      |              |           |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|--------------|-----------|------------|
| <b>Name of Act:</b> MOTOR VEHICLE (DUTIES AND LICENCES) ACT 2012 (10/2012) Schedule                                                                                  |        |                      |              |           |            |
| <b>Applied eISB Unique Resource Identifier (URI) standard</b>                                                                                                        |        |                      |              |           |            |
| {year}                                                                                                                                                               | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
| 2012                                                                                                                                                                 | act    | 10                   | schedule     | enacted   | en         |
| <b>Full URI:</b> <a href="http://www.irishstatutebook.ie/eli/2012/act/10/schedule/enacted/en">http://www.irishstatutebook.ie/eli/2012/act/10/schedule/enacted/en</a> |        |                      |              |           |            |

**Name of Act:** MOTOR VEHICLE (DUTIES AND LICENCES) ACT 2012 (10/2012)

Contents\*

(Table of Contents, Acts Referred to and Long Title)

**Applied eISB Unique Resource Identifier (URI) standard**

| {year} | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
|--------|--------|----------------------|--------------|-----------|------------|
| 2012   | act    | 10                   | contents     | enacted   | en         |

**Full URI:** <http://www.irishstatutebook.ie/eli/2012/act/10/contents/enacted/en>

\* <http://www.irishstatutebook.ie/eli/2012/act/10/enacted/en> will also resolve to the *contents* level.

**Name of Act:** Health Identifiers Act 2014 (15/2014) Schedule 2

**Applied eISB Unique Resource Identifier (URI) standard**

| {year} | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
|--------|--------|----------------------|--------------|-----------|------------|
| 2014   | act    | 15                   | schedule/2   | enacted   | en         |

**Full URI:** <http://www.irishstatutebook.ie/eli/2014/act/15/schedule/2/enacted/en>

**Name of Act:** THE TRINITY COLLEGE, DUBLIN (CHARTERS AND LETTERS PATENT AMENDMENT) ACT, 2000 (01/2000)

**Applied eISB Unique Resource Identifier (URI) standard**

| {year} | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
|--------|--------|----------------------|--------------|-----------|------------|
| 2000   | prv    | 1                    |              | enacted   | en         |

**Full URI:** <http://www.irishstatutebook.ie/eli/2000/prv/1/enacted/en>

|                                                                                                                                                  |        |                      |              |           |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|--------------|-----------|------------|
| <b>Name of Act:</b> An tACHT UM AN SEACHTÚ LEASÚ IS FICHE AR AN mBUNREACTH 2004                                                                  |        |                      |              |           |            |
| <b>Applied eISB Unique Resource Identifier (URI) standard</b>                                                                                    |        |                      |              |           |            |
| {year}                                                                                                                                           | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
| 2004                                                                                                                                             | ca     | 27                   |              | enacted   | ga         |
| <b>Full URI:</b> <a href="http://www.irishstatutebook.ie/eli/2004/ca/27/enacted/ga">http://www.irishstatutebook.ie/eli/2004/ca/27/enacted/ga</a> |        |                      |              |           |            |

|                                                                                                                                                    |        |                      |              |           |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|--------------|-----------|------------|
| <b>Name of Act (pre-1922):</b> 1781-82 (21 & 22 Geo. 3) c. 16                                                                                      |        |                      |              |           |            |
| <b>Applied eISB Unique Resource Identifier (URI) standard</b>                                                                                      |        |                      |              |           |            |
| {year}                                                                                                                                             | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
| 1781                                                                                                                                               | act    | 16*                  |              | enacted   | en         |
| <b>Full URI:</b> <a href="http://www.irishstatutebook.ie/eli/1781/act/16/enacted/en">http://www.irishstatutebook.ie/eli/1781/act/16/enacted/en</a> |        |                      |              |           |            |
| <b>Note:</b> *chapter number used as natural identifier – year taken from short title                                                              |        |                      |              |           |            |

|                                                                                                                                              |        |                      |              |           |            |
|----------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|--------------|-----------|------------|
| <b>Name of SI:</b> S.I. No. 201/2012 — Value-Added Tax (Refund of Tax) (Flat-rate Farmers) Order 2012                                        |        |                      |              |           |            |
| <b>Applied eISB Unique Resource Identifier (URI) standard</b>                                                                                |        |                      |              |           |            |
| {year}                                                                                                                                       | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
| 2012                                                                                                                                         | si     | 201                  |              | made      | en         |
| <b>Full URI:</b> <a href="http://www.irishstatutebook.ie/eli/2012/si/201/made/en">http://www.irishstatutebook.ie/eli/2012/si/201/made/en</a> |        |                      |              |           |            |

**Name of SRO:** S.I. No. 4/1932 - The Statistics (Census of Production) (Forms) Order, 1932

**Applied eISB Unique Resource Identifier (URI) standard**

| {year} | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
|--------|--------|----------------------|--------------|-----------|------------|
| 1932   | sro    | 4                    |              | made      | en         |

**Full URI:** <http://www.irishstatutebook.ie/eli/1932/sro/4/made/en>

**Name of SRO:** 24/12/1923: Order Made By The Minister For Finance

**Applied eISB Unique Resource Identifier (URI) standard**

| {year} | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
|--------|--------|----------------------|--------------|-----------|------------|
| 1923   | sro    | 999*                 |              | made      | en         |

**Full URI:** <http://www.irishstatutebook.ie/eli/1923/sro/999/made/en>

**Note:** For SRO's without a number assigned, a {Natural identifier} of 999...998...997 etc will be applied for URI identification purposes only. These numbers will not be displayed in the on-line lists.

**Name of SRO:**

S.I. No. 1/1923 - Gas Charges: Revocation Of Temp. Increase - Cork - Order Of 1919

S.I. No. 1/1923 - Railway And Canal Commission (Extension Of Time) Order, 1923

**Applied eISB Unique Resource Identifier (URI) standard**

| {year} | {type} | {Natural identifier} | {Level 1...} | {Version} | {language} |
|--------|--------|----------------------|--------------|-----------|------------|
| 1923   | sro    | 1a*                  |              | made      | en         |
| 1923   | sro    | 1b*                  |              | made      | en         |

**Full URI:** <http://www.irishstatutebook.ie/eli/1923/sro/1a/made/en>

<http://www.irishstatutebook.ie/eli/1923/sro/1b/made/en>

**Note:** For SRO's with duplicate numbers assigned, the addition of the suffix "a"... "b"... "c"... etc to the {Natural identifier} will be applied for URI identification purposes only. These identifiers will not be displayed in the on-line lists.

|                                                                                                                                                                          |        |                      |              |           |                 |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|--------------|-----------|-----------------|------------|
| <b>Name of Revised Act:</b> Public Transport Regulation Act 2009 (37/2009)                                                                                               |        |                      |              |           |                 |            |
| <b>Applied eISB Unique Resource Identifier (URI) standard</b>                                                                                                            |        |                      |              |           |                 |            |
| {year}                                                                                                                                                                   | {type} | {Natural identifier} | {Level 1...} | {Version} | {Point in Time} | {language} |
| 2009                                                                                                                                                                     | act    | 37                   |              | revised   | YYYYMMDD        | en         |
| <b>Full URI:</b> <a href="http://www.irishstatutebook.ie/eli/2009/act/37/revised/2013-12-03/en">http://www.irishstatutebook.ie/eli/2009/act/37/revised/2013-12-03/en</a> |        |                      |              |           |                 |            |
| <b>Note:</b> {Point in Time} component relates to date of latest revision however a URI not containing the {Point in Time} should always resolve to the latest version.  |        |                      |              |           |                 |            |

|                                                                                                                      |  |  |  |                 |  |            |
|----------------------------------------------------------------------------------------------------------------------|--|--|--|-----------------|--|------------|
| <b>Constitution:</b> Latest version of the Constitution (Irish language)                                             |  |  |  |                 |  |            |
| <b>Applied eISB Unique Resource Identifier (URI) standard</b>                                                        |  |  |  |                 |  |            |
| {type}                                                                                                               |  |  |  | {Point in Time} |  | {language} |
| cons                                                                                                                 |  |  |  |                 |  | ga         |
| <b>Full URI:</b> <a href="http://www.irishstatutebook.ie/eli/cons/ga">http://www.irishstatutebook.ie/eli/cons/ga</a> |  |  |  |                 |  |            |
| <b>Note:</b> Latest version relates to the latest printed version                                                    |  |  |  |                 |  |            |

|                                                                                                                                                                  |  |  |              |                 |  |            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--------------|-----------------|--|------------|
| <b>Constitution:</b> Article 16 of the Constitution as at 01-11-2013 (English language)                                                                          |  |  |              |                 |  |            |
| <b>Applied eISB Unique Resource Identifier (URI) standard</b>                                                                                                    |  |  |              |                 |  |            |
| {type}                                                                                                                                                           |  |  | {Level 1...} | {Point in Time} |  | {language} |
| cons                                                                                                                                                             |  |  | Article/16   | YYYYMMDD        |  | en         |
| <b>Full URI:</b> <a href="http://www.irishstatutebook.ie/eli/cons/article/16/2013-11-01/en">http://www.irishstatutebook.ie/eli/cons/article/16/2013-11-01/en</a> |  |  |              |                 |  |            |
| <b>Note:</b> {Point in Time} component relates to date of printed version                                                                                        |  |  |              |                 |  |            |

### **Publishing yearly lists of legislation**

Using the ELI URI standard a yearly list of legislation is displayed by the following URI syntax;

`/eli/{year}/{type – “act” or “si”}`

#### **Examples**

<http://www.irishstatutebook.ie/eli/2014/act>

(will display the list of Acts (public, private and constitutional amendments) for 2014 including bi-lingual Act titles if applicable)

<http://www.irishstatutebook.ie/eli/2014/si/>

(will display the list of Statutory Instruments for 2014)

### **Multiple format versions**

A representation URI should reference various document formats for that piece of legislation

#### **Examples**

Acts

HTML version -

<http://www.irishstatutebook.ie/eli/2012/act/10/enacted/en/html>

Full HTML (print) version -

<http://www.irishstatutebook.ie/eli/2012/act/10/enacted/en/print>

PDF version -

<http://www.irishstatutebook.ie/eli/2012/act/10/enacted/en/pdf>

XML version -

<http://www.irishstatutebook.ie/eli/2012/act/10/enacted/en/xml>

Statutory Instruments

HTML (and print) version -

<http://www.irishstatutebook.ie/eli/2012/si/2/made/en/html> (or “print”)

PDF version -

<http://www.irishstatutebook.ie/eli/2012/si/2/made/en/pdf>

eISB metadata ontology ([based on ELI ontology version 1.1](#)) Act

| Classes                   | Value/Description/Example                                                                                                                                                                                                                                           |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Legal Resource            | eli/2016/act/10/enacted/                                                                                                                                                                                                                                            |
| Legal ResourceSubdivision | eli/2016/act/10/section/4/enacted                                                                                                                                                                                                                                   |
| Legal Expression          | eli/2016/act/10/enacted/en                                                                                                                                                                                                                                          |
| Format                    | eli/2016/act/10/enacted/en/html                                                                                                                                                                                                                                     |
| Properties                |                                                                                                                                                                                                                                                                     |
| is_part_of                | Links <i>sub-division</i> of legal resource to legal resource                                                                                                                                                                                                       |
| has_part                  | Links legal resource to <i>sub-division</i> of legal resource                                                                                                                                                                                                       |
| is_realized_by            | Links the legal resource to an expression                                                                                                                                                                                                                           |
| realizes                  | <i>Inverse of above</i>                                                                                                                                                                                                                                             |
| is_embodied_by            | Links the legal expression to a format                                                                                                                                                                                                                              |
| embodies                  | <i>Inverse of above</i>                                                                                                                                                                                                                                             |
| Properties [Constant]     |                                                                                                                                                                                                                                                                     |
| uri_schema                | <a href="http://www.irishstatutebook.ie/pdf/ELI_URI_schema.pdf">http://www.irishstatutebook.ie/pdf/ELI_URI_schema.pdf</a>                                                                                                                                           |
| relevant_for              | <a href="http://publications.europa.eu/resource/authority/atu/IRL">http://publications.europa.eu/resource/authority/atu/IRL</a>                                                                                                                                     |
| published_in              | electronic Irish Statute Book - eISB                                                                                                                                                                                                                                |
| published_in_format       | <a href="http://www.irishstatutebook.ie">http://www.irishstatutebook.ie</a>                                                                                                                                                                                         |
| publisher                 | Houses of the Oireachtas Service                                                                                                                                                                                                                                    |
| version                   | "enacted" -<br><a href="http://www.irishstatutebook.ie/resources/version#ENACTED">http://www.irishstatutebook.ie/resources/version#ENACTED</a> *                                                                                                                    |
| rightsholder              | Houses of the Oireachtas                                                                                                                                                                                                                                            |
| licence                   | <a href="http://www.irishstatutebook.ie/eli/open-data.html">http://www.irishstatutebook.ie/eli/open-data.html</a>                                                                                                                                                   |
| legal_value               | Official – ELI definition;<br>"- official : published by an organisation with the public task of making the information available"<br><a href="http://data.europa.eu/eli/ontology#LegalValue-official">http://data.europa.eu/eli/ontology#LegalValue-official</a> * |
| Properties [Variable]     |                                                                                                                                                                                                                                                                     |
| type_document             | "act" "prv" "ca" - e.g.<br><a href="http://www.irishstatutebook.ie/resources/resource-type#ACT">http://www.irishstatutebook.ie/resources/resource-type#ACT</a> *                                                                                                    |
| format                    | HTML/PDF/XML etc. – e.g.<br><a href="http://www.iana.org/assignments/media-types/text/html">http://www.iana.org/assignments/media-types/text/html</a>                                                                                                               |
| language                  | ENG or GLE –<br><a href="http://publications.europa.eu/resource/authority/language/">http://publications.europa.eu/resource/authority/language/</a>                                                                                                                 |
| changes                   | To identify Acts or SIs that are amended by this Act                                                                                                                                                                                                                |
| date_document             | value for Act "date of signature of President"                                                                                                                                                                                                                      |
| related_to                | URI of related document e.g. Bill, <i>Revised Act</i> , <i>bilingual Act</i>                                                                                                                                                                                        |
| transposes                | ELI URI of the "Directive/Implementing Directive/Regulation/Implementing Regulation/Delegated Regulation Decision/Implementing Decision" that the Act transposes.                                                                                                   |
| title                     | "short title" for Act                                                                                                                                                                                                                                               |
| description               | "long title" for Act                                                                                                                                                                                                                                                |
| number                    | Number of Act                                                                                                                                                                                                                                                       |

Pillar II - eISB metadata ontology ([based on ELI ontology version 1.1](#)) Statutory Instrument

| Classes               | Value/Description/Example                                                                                                                                                                                                                                           |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Legal Resource        | eli/2016/si/200/made/                                                                                                                                                                                                                                               |
| Legal Expression      | eli/2016/si/200/made/en                                                                                                                                                                                                                                             |
| Format                | eli/2016/si/200/made/en/html                                                                                                                                                                                                                                        |
|                       |                                                                                                                                                                                                                                                                     |
| Properties            |                                                                                                                                                                                                                                                                     |
| is_realized_by        | Links the legal resource to an expression                                                                                                                                                                                                                           |
| realizes              | <i>Inverse of above</i>                                                                                                                                                                                                                                             |
| is_embodied_by        | Links the legal expression to a format                                                                                                                                                                                                                              |
| embodies              | <i>Inverse of above</i>                                                                                                                                                                                                                                             |
|                       |                                                                                                                                                                                                                                                                     |
| Properties [Constant] |                                                                                                                                                                                                                                                                     |
| uri_schema            | <a href="http://www.irishstatutebook.ie/pdf/ELI_URI_schema.pdf">http://www.irishstatutebook.ie/pdf/ELI_URI_schema.pdf</a>                                                                                                                                           |
| relevant_for          | <a href="http://publications.europa.eu/resource/authority/atu/IRL">http://publications.europa.eu/resource/authority/atu/IRL</a>                                                                                                                                     |
| published_in          | electronic Irish Statute Book - eISB                                                                                                                                                                                                                                |
| published_in_format   | <a href="http://www.irishstatutebook.ie">http://www.irishstatutebook.ie</a>                                                                                                                                                                                         |
| publisher             | Government Publications                                                                                                                                                                                                                                             |
| version               | "made" - <a href="http://www.irishstatutebook.ie/resources/version#MADE">http://www.irishstatutebook.ie/resources/version#MADE</a> *                                                                                                                                |
| rightsholder          |                                                                                                                                                                                                                                                                     |
| licence               |                                                                                                                                                                                                                                                                     |
| legal_value           | Official – ELI definition;<br>"- official : published by an organisation with the public task of making the information available"<br><a href="http://data.europa.eu/eli/ontology#LegalValue-official">http://data.europa.eu/eli/ontology#LegalValue-official</a> * |
|                       |                                                                                                                                                                                                                                                                     |
| Properties [Variable] |                                                                                                                                                                                                                                                                     |
| type_document         | "si" "sro" - e.g.<br><a href="http://www.irishstatutebook.ie/resources/resource-type#SI">http://www.irishstatutebook.ie/resources/resource-type#SI</a> *                                                                                                            |
| format                | HTML/PDF/XML etc. – e.g.<br><a href="http://www.iana.org/assignments/media-types/text/html">http://www.iana.org/assignments/media-types/text/html</a>                                                                                                               |
| language              | ENG or GLE –<br><a href="http://publications.europa.eu/resource/authority/language/">http://publications.europa.eu/resource/authority/language/</a>                                                                                                                 |
| changes               | To identify Acts or SIs that are amended by this SI                                                                                                                                                                                                                 |
| date_document         | value for SI "date of signature";                                                                                                                                                                                                                                   |
| based_on              | URI of Act(s) that SI is based on                                                                                                                                                                                                                                   |
| related_to            | URI of related document e.g. <i>official translation of an SI</i>                                                                                                                                                                                                   |
| transposes            | ELI URI of the "Directive/Implementing Directive/Regulation/Implementing Regulation/Delegated Regulation Decision/Implementing Decision" that the SI transposes                                                                                                     |
| title                 | "cited as" for SI                                                                                                                                                                                                                                                   |
| description           | "explanatory note" for SI                                                                                                                                                                                                                                           |
| number                | Number of SI                                                                                                                                                                                                                                                        |
|                       |                                                                                                                                                                                                                                                                     |
| * SKOS file           |                                                                                                                                                                                                                                                                     |

**Pillar III: rendering the ELI metadata machine-reusable** - Integration of metadata into the legislative files (serialisation of metadata in RDFa format).

Example of RDFa mark-up for *Finance (Certain European Union and Intergovernmental Obligations) Act 2016* - <http://www.irishstatutebook.ie/eli/2016/act/13/enacted/en>

```
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" prefix="eli:
http://data.europa.eu/eli/ontology# eisb:
http://www.irishstatutebook.ie/eli/">
<head>
  <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

  <!-- ELI metadata -->
  <!-- ELI skeleton -->
  <meta about="eisb:2016/act/13/enacted" typeof="eli:LegalResource" />
  <meta about="eisb:2016/act/13/enacted/en" typeof="eli:LegalExpression" />
  <meta about="eisb:2016/act/13/enacted/en/html" typeof="eli:Format" />

  <meta about="eisb:2016/act/13/enacted" property="eli:is_realized_by"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/enacted/en" />
  <meta about="eisb:2016/act/13/enacted/en" property="eli:realizes"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/enacted" />
  <meta about="eisb:2016/act/13/enacted/en" property="eli:is_embodied_by"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/enacted/en/html"
/>
  <meta about="eisb:2016/act/13/enacted/en/html" property="eli:embodies"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/enacted/en" />

  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/contents" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/1" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/2" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/3" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/4" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/5" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/6" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/7" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/8" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/9" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/section/10" />
  <meta about="eisb:2016/act/13/enacted" property="eli:has_part"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/schedule" />
```

```

<!-- Properties [Variable] -->

<!-- Changes -->
<meta about="eisb:2016/act/13/enacted" property="eli:changes"
resource="http://www.irishstatutebook.ie/eli/2014/act/38/enacted" />
<meta about="eisb:2016/act/13/enacted" property="eli:changes"
resource="http://www.irishstatutebook.ie/eli/1972/act/27/enacted" />

<!-- Date of the document -->
<meta about="eisb:2016/act/13/enacted" property="eli:date_document"
CONTENT="2016-10-26" datatype="xsd:date" />

<!-- Transposes -->
<meta about="eisb:2016/act/13/enacted" property="eli:transposes"
resource="http://data.europa.eu/eli/dir/2014/57/oj" />

<!-- Title -->
<meta about="eisb:2016/act/13/enacted/en" property="eli:title"
CONTENT="Finance (Certain European Union and Intergovernmental
Obligations) Act 2016" xml:lang="en" LANG="en" datatype="xsd:string" />

<!-- Description -->
<meta about="eisb:2016/act/13/enacted/en" property="eli:description"
CONTENT="An Act to" xml:lang="en" LANG="en" datatype="xsd:string" />

<!-- Related to -->
<meta about="eisb:2016/act/13/enacted" property="eli:related_to"
resource="" />

<!-- Type of Document -->
<meta about="eisb:2016/act/13/enacted" property="eli:type_document"
resource="http://www.irishstatutebook.ie/resources/resource-type#ACT" />

<!-- Format -->
<meta about="eisb:2016/act/13/enacted/en/html" property="eli:format"
resource="http://www.iana.org/assignments/media-types/text/html" />

<!-- Language -->
<meta about="eisb:2016/act/13/enacted/en" property="eli:language"
resource="http://publications.europa.eu/resource/authority/language/ENG"
/>

<!-- Number -->
<meta about="eisb:2016/act/13/enacted" property="eli:number" content="13"
xml:lang="en" datatype="xsd:string" />

<!-- end Properties [Variable] -->

<!-- Properties [Constant] -->
<!-- URI schema -->
<meta about="eisb:2016/act/13/enacted" property="eli:uri_schema"
resource="http://www.irishstatutebook.ie/pdf/ELI_URI_schema.pdf" />

<!-- EU OP authority table for country -->
<meta about="eisb:2016/act/13/enacted" property="eli:relevant_for"
resource="http://publications.europa.eu/resource/authority/atu/IRL" />

```

```
<!-- Published in -->
<meta about="eisb:2016/act/13/enacted/en/html"
property="eli:published_in" CONTENT="electronic Irish Statute Book
(eISB)" xml:lang="en" LANG="en" datatype="xsd:string" />

<!-- Published in format -->
<meta about="eisb:2016/act/13/enacted/en/html"
property="eli:published_in_format"
resource="http://www.irishstatutebook.ie/" />

<!-- Publisher -->
<meta about="eisb:2016/act/13/enacted/en" property="eli:publisher"
CONTENT="Houses of the Oireachtas" xml:lang="en" LANG="en"
datatype="xsd:string" />

<!-- Version -->
<meta about="eisb:2016/act/13/enacted" property="eli:version"
resource="http://www.irishstatutebook.ie/resources/version#ENACTED" />

<!-- Rightsholder -->
<meta about="eisb:2016/act/13/enacted/en/html"
property="eli:rightsholder" CONTENT="Houses of the Oireachtas"
xml:lang="en" LANG="en" datatype="xsd:string" />

<!-- Open data license -->
<meta about="eisb:2016/act/13/enacted/en/html" property="eli:licence"
resource="http://www.irishstatutebook.ie/eli/open-data.html" />

<!-- Legal value -->
<meta about="eisb:2016/act/13/enacted/en/html" property="eli:legal_value"
resource="http://data.europa.eu/eli/ontology#LegalValue-official" />

<!-- end Properties [Constant] -->

<!-- Declaration of PDF format -->
<meta about="eisb:2016/act/13/enacted/en/pdf" typeof="eli:Format" />
<meta about="eisb:2016/act/13/enacted/en/pdf" property="eli:embodies"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/enacted/en" />
<meta about="eisb:2016/act/13/enacted/en" property="eli:is_embodied_by"
resource="http://www.irishstatutebook.ie/eli/2016/act/13/enacted/en/pdf"
/>
<meta about="eisb:2016/act/13/enacted/en/pdf" property="eli:format"
resource="http://www.iana.org/assignments/media-types/application/pdf" />
<meta about="eisb:2016/act/13/enacted/en/pdf" property="eli:publisher"
CONTENT="Houses of the Oireachtas" xml:lang="en" LANG="en"
datatype="xsd:string" />
<meta about="eisb:2016/act/13/enacted/en/pdf"
property="eli:published_in_format" resource="http://irishstatutebook.ie/"
xml:lang="en" />
<meta about="eisb:2016/act/13/enacted/en/pdf" property="eli:legal_value"
resource="http://data.europa.eu/eli/ontology#LegalValue-official" />
<!-- end Declaration of PDF format -->

<!-- END ELI metadata -->
```