ONIX for Books codelists Issue 36

This is the consolidated list of agreed additions and updates for Issue 36 of the ONIX for Books codelists. These have been circulated for comment to the ONIX national groups, and feedback received was incorporated.

All ONIX users should note that this is the fourth issue of the ONIX codelists following the end of 'twilight' support for codelists used only with ONIX version 2.1.

From the beginning of 2015, ONIX 2.1 was no longer fully supported by EDItEUR and was termed a 'legacy format'. All versions of ONIX earlier than 2.1 are termed 'obsolete'. Three years prior notice of this sunsetting of support for version 2.1 was given by EDItEUR and the ONIX International Steering Committee, and for several years, all users have been strongly advised to migrate to ONIX 3.0, which will remain fully supported for the foreseeable future. This 'sunset' of support also applies to the matching Supply Update message.

At sunset, documentation and various XML tools for version 2.1 were withdrawn. However, certain codelists that were unique to 2.1 (for example codelists 7, 10 and 78) were updated as normal throughout 2015. This 'twilight' support for 2.1 codelists ended in January 2016 (Issue 32), and thereafter, codelists that are not used with ONIX 3.0 – 7, 10, 78 etc – have not been updated. They have been included in their 'frozen' form in downloadable codelist files until this Issue 36.

The ONIX International Steering Committee has agreed that these frozen codelists will be removed in early 2017. This Issue 36 of the Codelists will be the last issue compatible with 2.1, and future issues will contain only the lists for use with ONIX 3.0. This will not affect ongoing use of 2.1, which is likely to continue, using a copy of Issue 36 or earlier.

Codelists are revised quarterly.

Codelists Issue 36 Proposed additions and changes

Within the tables, additions are in red, changes and clarifications in blue and unchanged text is black.

List 3 – Record source type code (ONIX 2.1 and 3.0)

Code	Label	Note
13	Library	Library bibliographic service providing metadata to publishers or other parties

List 5 – Product ID type (ONIX 2.1 and 3.0)

Code	Label	Note
35	ARK	Archival Resource Key, as a URL (including the address of the ARK resolver provided by eg a national library)

List 13 – Series ID type (ONIX 2.1 and 3.0)

Code	Label	Note
29	BNF Control number	French National Bibliography series ID. Identifiant des publications en série maintenu par la Bibliothèque Nationale de France
35	ARK	Archival Resource Key, as a URL (including the address of the ARK resolver provided by eg a national library)

List 21 – Edition type code (ONIX 2.1 and 3.0)

Code	Label	Note
INT	International edition	A product aimed specifically at markets other than the country of original publication, usually titled as an 'International edition' and with specification and/or content changes
TCH	Teacher's edition	Where a text is available in both student and teacher's editions; use also for instructor's or leader's editions, and for editions intended exclusively for educators where no specific student edition is available

List 23 – Extent type code (ONIX 2.1 and 3.0)

Code	Label	Note
15	Duration of back matter	Duration in time, expressed in the specified extent units, of any content that follows the main content of a book. This usually consists of an afterword, appendices, endnotes etc. It excludes extracts or 'teaser' material from other works. This is the 'running time' equivalent of code 04
16	Production duration	Duration in time, expressed in the specified extent units, of the complete content of a book. This is the 'running time' equivalent of code 06, and includes time represented by announcements, titles, introductory and other prefatory material, plus 'back matter' such as any afterword, appendices, and any extracts or 'teaser' material from other works

List 44 – Name code type (ONIX 2.1 and 3.0)

Code	Label	Note
34	BNF Control number	Numéro de la notice de personne BNF
35	ARK	Archival Resource Key, as a URL (including the address of the ARK resolver provided by eg a national library)

Note the BNF control number in List 5 (code 31) is for '*notices bibliographiques*', whereas code 34 proposed in List 44 is for '*notices personnes*'. In List 13, code 29 indicates a BNF Control number for '*notices d'ensembles éditorial*', '*notices de collections éditorial*', *etc*, and the codelist terminology is clarified – in List 13, code 29 was previously labelled '*Identifiant BNF des publications en série*'.

These BNF control numbers can also be used to construct ARKs which point to bibliographic records provided by the Bibliothèque nationale de France, *eg* http://catalogue.bnf.fr/ark:/12148/cb31009475p where 31009475 is the BNF Control Number, http://catalogue.bnf.fr is the address of the ARK resolver and /12148/cb31009475p is the ARK itself. The number 12148 indicates the BNF as an ARK name authority. Note that (in the BNF's scheme) cb indicates '*catalogue bibliographique*' and the p suffix is a check character, so BNF ARKs are not entirely predictable from the control number alone. Other libraries use quite different ARK structures. For further details and a link to a list of other ARK name authorities, see http://www.bnf.fr/fr/professionnels/anx_isbn_issn_autres/a.faq_ark.html (in French) or http://www.bnf.fr/en/professionals/anx_isbn_issn_en/a.faq_ark_en.html (English).

List 49 – Region code (ONIX 2.1 and 3.0)

Code	Label	Note
FR-H	Corsica	

List 51 – Product relation code (ONIX 2.1 and 3.0)

Code	Label	Note
42	Is later edition of first edition	\<Product\> is a later edition of the related product, where the related product is the first edition

Using \<RelatedProduct\> to identify the previous and succeeding products in a succession of numbered editions is good practice, so for example, a 4th edition should include the 3rd edition as a related product, and as it reaches the end of its life, the 5th edition should also be included. Use the 'replaces' relationship to link from the 4th edition to the 3rd, and 'replaced by' to link to the 5th. You can use the proposed 'is later edition of' relation to link from the 4th to the *first* edition. Note there is no 'opposite' relation – code 42 is a special case that links only to the first edition in a 'chain' of editions.

List 64 – Publishing Status (ONIX 2.1 and 3.0)

Code	Label	Note
13	Active, but not sold separately	The product is published and active but, as a publishing decision, it is not sold separately – only in an assembly or as part of a pack. Depending on product composition and pricing, it may be saleable separately at retail

Code 13 above mirrors the existing code 13 in list 68. Other minor clarifications will be made in List 68, to ensure the wording remains clear and similar to that in List 64.

List 65 – Product availability (ONIX 2.1 and 3.0)

Code	Label	Note
45	Not sold separately	Must be bought as part of a set or trade pack (identify set or pack in \<RelatedProduct\>)

The clarifications in Lists 64, 65 and 68 are intended to simplify the specification of retail prices for products that are only available to the trade in multi-copy trade packs.

List 71 – Sales restriction type code (ONIX 2.1 and 3.0)

Code	Label	Note
14	Not for retail online	Exclusive to bricks-and-mortar retail outlets
15	Online retail only	Exclusive to online retail outlets

List 145 – E-publication usage type (ONIX 3.0 only)

Code	Label	Note
09	Multi-user license	E-publication license is multi-user. Maximum number of concurrent users licensed to use the product should be given in \<EpubUsageLimit\>

Note that this new code is very close to the meaning of existing code 06 (Lend), and it is proposed primarily for clarity. But multi-user licenses are primarily intended for use within a specific organisation or institution, whereas Lend does not imply any such limitation.

List 147 – Unit of usage (ONIX 3.0 only)

Code	Label	Note
09	Days	Maximum time period in days (beginning from product purchase or activation)
22	Times per day	Maximum frequency a specified usage event may occur (per day)
26	Dots per cm	Maximum resolution of printed or copy/pasted extracts
27	Days (fixed start)	Maximum time period in days (beginning from the product publication date). In effect, this defines a fixed end date for the licence, independent of the purchase or activation date
28	Weeks (fixed start)	Maximum time period in weeks
29	Months (fixed start)	Maximum time period in months

Currently, time-limited licences for e-publications can be specified using codes 09, 13, 14 to specify the duration of the licence. These durations begin on purchase (or perhaps more specifically, upon activation) of the licence, and this is clarified in the notes for code 09. The proposed codes 27–29 allows specification of the duration of time-limited licences where the start and end dates of the licence period are fixed (*ie* do not vary according to when the licence was purchased or activated). This would be the case for licences sold for use within a specific academic year, for example:

```
<EpubUsageConstraint>
    <EpubUsageType>07</EpubUsageType>
    <EpubUsageStatus>02</EpubUsageStatus>
    <EpubUsageLimit>
        <Quantity>12</Quantity>
        <EpubUsageUnit>29</EpubUsageUnit>
    </EpubUsageLimit>
</EpubUsageConstraint>
```

Note the fixed start date is always the publication date of the product (or a market publication date where this is specified).

List 153 – Text type (ONIX 3.0 only)

Code	Label	Note
24	schema.org snippet	JSON-LD snippet suitable for use within an HTML <script type="application/ld+json"> tag, containing structured metadata suitable for use with schema.org

This is the simplest way for an ONIX data supplier to specify schema.org metadata that can be added very simply into a web page by the data recipient to improve discoverability.

```
<TextContent>
    <TextType>24</TextType>
    <ContentAudience>02</ContentAudience>
    <Text>{ "@context" : "http://schema.org/","@type" : "Book","name" : "The Lion, the
        Witch and the Wardrobe","isPartOf" : { "@type" : "BookSeries","name" : "The
        Chronicles of Narnia" },"author" : { "@type" : "Person","givenName" :
        "C.S.","familyName" : "Lewis" } }</Text>
</TextContent>
```

The above shows an example ONIX <TextContent> composite. Correct use of curly brackets and other punctuation within the JSON snippet is critical, as is the schema.org vocabulary.

This could then be incorporated into a web page, by inserting it into the HTML header or body:

```
<script type="application/ld+json">{ "@context" : "http://schema.org/","@type" :
"Book","name" : "The Lion, the Witch and the Wardrobe","isPartOf" : { "@type" :
"BookSeries","name" : "The Chronicles of Narnia" },"author" : { "@type" :
"Person","givenName" : "C.S.","familyName" : "Lewis" } }</script>
```

Of course, an ONIX recipient can always use the ONIX data to create their own schema.org markup using Microdata, RDFa or JSON-LD syntax. The proposed code simply allows a publisher, for example, to provide a ready-to-use schema.org snippet that even less technically adept recipients can use with ease. Use of this schema.org markup will be documented in a separate paper.

Data recipients should take care to ensure the supplied script *only* adds JSON data to their web page, and does not contain executable Javascript which could raise security issues.

List 175 – Product form detail (ONIX 3.0 only)

Code	Label	Note
B132	Libro de bolsillo	Spanish pocket paperback
B706	Unified English Braille	For UEB, prefer codes B708 and B709 as appropriate
B708	Unified English Uncontracted Braille	
B709	Unified English Contracted Braille	

The 'libro de bolsillo' code describes a type of paperback product in Spain that are also in some respects treated as a trade category. The proposed Braille codes allow more detailed specification of modern English language physical Braille books.

List 196 – E-publication accessibility detail (ONIX 2.1 and 3.0)

Code	Label	Note
02	Accessibility Specification 1.0 A	Conforms with the requirements of EPUB Accessibility Spec 1.0 and WCAG level A. <ProductFormFeatureDescription> may carry a URL linking to a compliance report or certification provided by an independent third party certifier. In the absence of a URL, conformance with the requirements of the Accessibility Specification is self-certified by the publisher
03	Accessibility Specification 1.0 AA	Conforms with the requirements of EPUB Accessibility Spec 1.0 and WCAG level AA. <ProductFormFeatureDescription> may carry a URL linking to a compliance report or certification provided by an independent third party certifier. In the absence of a URL, conformance with the requirements of the Accessibility Specification is self-certified by the publisher

These new codes allow a publisher to communicate that an e-book conforms to the requirements of the Accessibility Specification version 1.0 (see http://www.idpf.org/epub/a11y/accessibility.html).

List 230 – Price constraint type (ONIX 3.0 only)

Code	Label	Note
09	Multi-user license	E-publication license is multi-user. Maximum number of concurrent users licensed to use the product should be given in <PriceConstraintLimit>

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