

ONIX for Books

This is the consolidated list of additions and changes for Issue 20 of the ONIX for Books codelists, approved by the ONIX National Groups and published January 2013.

Note that this proposal includes additions to support the transmission of e-book rental prices in ONIX 3.0.

Codelists Issue 20 Additions and Changes

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

List 10 – E-publication type code (ONIX 2.1 only)

Code	Label	Note
046	SCORM	Sharable Content Object Reference Model, standard content and packaging format for e-learning objects.

For SCORM learning objects, the version of the specification can be important (eg version 1.2, version 2004), and should be specified in the <EpubTypeVersion> element.

List 17 – Contributor role code (ONIX 2.1 and 3.0)

Code	Label	Note
Z98	(Various roles)	For use ONLY with 'et al' or 'Various' within <UnnamedPersons>, where the roles of the multiple contributors vary.

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

Code	Label	Note
09	Duration	Total duration in time, expressed in the specified extent unit. This is the 'running time' equivalent of codes 05 or 11.
13	Duration of introductory matter	Duration in time, expressed in the specified extent units, of introductory matter. This is the 'running time' equivalent of code 03, and comprises any significant amount of running time represented by announcements, titles, introduction or other material prefacing the main content.
14	Duration of main content	Duration in time, expressed in the specified extent units, of the main content. This is the 'running time' equivalent of code 00, and excludes time represented by announcements, titles, introduction or other prefatory material or 'back matter'.

Lists 26 and 27 – Subject scheme code (ONIX 2.1 and 3.0)

Code	Label	Note
93	Thema subject category	
94	Thema geographical qualifier	
95	Thema language qualifier	
96	Thema time period qualifier	

Code	Label	Note
97	Thema educational purpose qualifier	
98	Thema reading level / interest qualifier	

These codes are provided for the pilot phase of the Thema subject category project.

Note that addition of these codes essentially exhausts the decimal numbers originally made available in this codelist (00–99). As announced in January 2012, future codes will be allocated using two alphanumeric characters (the first new codes will be in the range A0–AF).

List 33 – Other text type code (ONIX 2.1 only)

Code	Label	Note
45	Contributor event schedule	Link to a schedule in iCalendar format.
98	Master brand name	A master brand name or title, where the use of the brand spans multiple sets, series and product forms, and possibly multiple imprints and publishers. Used only for branded media properties such as children's character properties. <i>(This functionality is provided as a workaround for ONIX 2.1 only. ONIX 3.0 has specific provision for master brands as title elements.)</i>

Code 45 added so that standard calendar files for author tours and other event schedules can be used both with ONIX 2.1 and ONIX 3.0 (see existing code in List 158). Code 98 added as a workaround so that master brand names can be used both with 2.1 and 3.0.

List 38 – Image/Audio/Video file type code (ONIX 2.1 only)

Code	Label	Note
16	Image: Master brand logo	

For use with a named master brand (see List 33). Note that master brands do not typically belong to the publisher, and the brandmark, logo or image is used under strict licensing conditions in connection with marketing and selling a particular product.

List 59 – Price type qualifier (ONIX 2.1 and 3.0)

Code	Label	Note
00	Unqualified price	Price applies to all customers that do not fall within any other group with a specified group-specific qualified price.

This price qualifier is needed to ensure that where a supplier specifies multiple prices for a product, all prices can carry a <PriceQualifier>: in such circumstances, its use is a matter of best practice. It should not be used when there are no particular price qualifiers (*ie* the unqualified price is the *only* price). This code is in effect the 'default' price, and is the complement of all other price qualifiers.

List 139 – ONIX Sales outlet ID (ONIX 2.1 and 3.0)

Code	Label	Note
CDL	Casa del Libro	
ECI	El Corte Inglés	

List 151 – Contributor place relator (ONIX 3.0 only)

Code	Label	Note
08	Citizen of	Or nationality. For use with country codes only.

List 155 – Content date role (ONIX 3.0 only)

Code	Label	Note
27	Available from	Date from which a supporting resource is available for download. Note that this date also implies that it can be immediately displayed to the intended audience, unless a From date (code 14) is also supplied and is later than the Available from date.
28	Available until	Date until which a supporting resource is available for download. Note that this date does not imply it must be removed from display to the intended audience on this date – for this, use Until date (code 15).

These codes allow data senders to notify in advance that a resource will become available, or will be removed, independently of the dates when a resource can be displayed to its intended audience.

List 158 – Resource content type (ONIX 3.0 only)

Code	Label	Note
30	Master brand logo	

For use with a named master brand (see List 149). Note that master brands do not typically belong to the publisher, and the brandmark or image is used under strict licensing conditions in connection with marketing and selling a particular product.

List 163 – Publishing date role (ONIX 3.0 only)

Code	Label	Note
13	Out-of-print / deletion date	Date when a product was (or will be) declared out-of-print or deleted.

This clarifies that a *future* date can be used indicate that the publisher will not accept orders or make sales after this date, for example because of forthcoming expiry of rights. For ONIX 2.1, the same can be accomplished by placing a future date in <OutOfPrintDate>.

Note that if the deletion from the catalogue is due to expiry of rights, then <SalesRights> should be updated on the specified date.

List 167 – Price condition type (ONIX 3.0 only)

Code	Label	Note
00	No conditions	Allows positive indication that there are no conditions.
10	Rental duration	The duration of the rental to which the price applies.

This allows a <PriceCondition> composite to link a price to a particular rental duration.

List 169 – Quantity unit (ONIX 3.0 only)

Code	Label	Note
07	Days	
10	Years	

There are existing code values in this list for weeks and months.

List 175 – Product form detail (ONIX 3.0 only)

Code	Label	Note
E143	SCORM	Sharable Content Object Reference Model, standard content and packaging format for e-learning objects.

For SCORM learning objects, the version of the specification can be important (eg version 1.2, version 2004), and should be specified in the <ProductFormFeature> composite.

List 178 – Supporting resource file format (ONIX 3.0 only)

Code	Label	Note
E139	CEB	Founder Apabi's proprietary basic e-book format.
E140	CEBX	Founder Apabi's proprietary XML e-book format.

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

Code	Label	Note
22	Language tagging provided	The language of the text has been specified (eg via the HTML or XML <i>lang</i> attribute) to optimise text-to-speech (and other alternative renderings), both at whole document level and, where appropriate, for individual words, phrases or passages in a different language.

E-book rentals in ONIX 3.0

It is becoming clear that in the e-book world, a single product may be available both as a purchase (a perpetual license) and for one or more rental durations (a range of time-limited license options).

Some publishers take the view that different rental durations are different licenses, and thus require different product identifiers (for example, different ISBNs). In this case, a complete Product record is required for each license variation, and the duration of the rental may be specified in <EpubUsageConstraint> in Group P.3. Others wish to deal with rentals via a single product identifier, and thus one single Product record. The product may be available both as a purchase (a perpetual license) and for one or more rental durations (a range of time-limited license options), and so there may be a lengthy list of prices for the same product – where the *only difference* is the length of time that the product is licensed for. This addition to ONIX 3.0 covers this case.

There are two common models:

- the price for each rental period is a simple percentage of the purchase price, so for example 30% of the purchase price for a 3-day rental, 50% for a one week rental, 70% for one month and so on. The exact percentages may be set by the retailer, or may be subject to a broad agreement between publisher and retailer – but they are set 'globally' by agreement, not on a product by product basis. This needs no particular treatment in ONIX, and is not considered further here – though once agreed, such prices may be confirmed (or communicated to third parties such as bibliographic agencies) using the method below;
- the price for each rental period is managed individually by the publisher, on a product-by-product basis, and needs to be communicated to the retailer in ONIX.

So for rentals, there are two possible approaches:

- i. each possible rental duration is allocated a unique product identifier, and described in a complete ONIX Product record. The rental duration can be specified in <EpubUsageConstraint> in Group P.3. Assigning a unique identifier and completing an ONIX record per rental duration ensures that rental revenues can be reported to the publisher in a highly granular fashion; *or*

- ii. use a single product identifier and a single ONIX Product record. Within the record, the price for each possible rental duration is carried in a repeat of the <Price> composite.

For this second approach, an addition to Codelist 167 enables the use of the existing ONIX 3.0 <PriceCondition> composite to convey the duration of the rental period. However, it does *not* provide a unique product identifier or SKU against which to report rental revenues in a granular fashion – it is a single product, which may be licensed for different periods of time. There would be only one identifier against which to report aggregated revenues for purchases and different periods of rental.

The intention is to support a product catalog like this, where each price can be managed and communicated individually by the data supplier.

Product 1	ISBN 1	buy as PDF	£ 17.95
		rent for 3 days	£ 5.95
		rent for one week	£ 8.95
		rent for one month	£ 11.95
Product 2	ISBN 2	buy as EPUB	£ 19.95
		rent for 3 days	£ 9.95
		rent for one week	£ 12.95
		rent for one month	£ 16.35

Note that each rental option is not simply a fixed proportion of the 'buy' price – each price is set individually

With the first approach (i. above), this catalog would require eight ISBNs and eight Product records, each with one <Price> composite and the time periods specified in <EpubUsageConstraint>. With the second approach (ii. above) using <PriceCondition>, it would require two Product records, each with (at least) four repeats of <Price>. Further repeats could be used to specify rental prices in other currencies for other territories.

Whether to use eight ISBNs (or other product identifiers) or two should be agreed between data supplier and recipient, depending largely on the need for granular revenue reporting (*ie* do revenues from 3-day rentals need to be reported separately, with a different identifier, from purchase and one week rental revenues).

Example

An extract from an ONIX Product record using the <PriceCondition> method might look like this:

<Price>	
<PriceType>01</PriceType>	RRP is €27.95
<PriceCondition>	
<PriceConditionType>00</PriceConditionType>	(no conditions)
</PriceCondition>	
<PriceAmount>27.95</PriceAmount>	
<CurrencyCode>EUR</CurrencyCode>	
<Territory>	
<CountriesIncluded>AT BE CY EE FI FR DE ES GR IE IT LU MT NL PT SI SK</CountriesIncluded>	
</Territory>	
</Price>	
<Price>	RRP of 3-day rental is €9.95
<PriceType>01</PriceType>	
<PriceCondition>	
<PriceConditionType>10</PriceConditionType>	Rental...
<PriceConditionQuantity>	
<PriceConditionQuantityType>01</PriceConditionQuantityType>	time period is...
<Quantity>3</Quantity>	three...
<QuantityUnit>07</QuantityUnit>	days
</PriceConditionQuantity>	
</PriceCondition>	
<PriceAmount>9.95</PriceAmount>	
<CurrencyCode>EUR</CurrencyCode>	
<Territory>	
<CountriesIncluded>AT BE CY EE FI FR DE ES GR IE IT LU MT NL PT	

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SI SK</CountriesIncluded>	
</Territory>	
</Price>	

For simplicity, this example omits details of discount, tax and so on that may also be included inside <Price>.

The red highlighted composite defines that particular price as being the price for a three-day rental period. The blue highlighted composite in the example above is unnecessary, indicating the purchase (perpetual licence) price without any conditions, but its inclusion is a matter of best practice where other <Price> composites contain a condition.

Note that the discount offered to the retailer for rentals need not be the same as the discount offered on purchases. Similarly, the territories covered by rental agreements need not be the same as the territories covered by purchases (as is shown in the example). And of course, rental prices may be a publisher's recommended price (as above), a fixed price, an agency price, or a wholesale price, using different values for <PriceType>.

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