

ONIX for Books codelists Issue 28

This is the consolidated list of additions and updates for Issue 28 of the ONIX for Books codelists. The main changes were circulated to the ONIX National Groups in December 2014 and feedback received has been incorporated.

The list of additions includes six entirely new codelists intended for use with a new ONIX Acknowledgement message. This new message specification enables an ONIX data recipient to provide a structured response back to an ONIX sender, to confirm receipt or provide details of any issues encountered in processing the data received.

Codelists Issue 28 Additions and changes

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

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

Code	Label	Note
11	Retail bookseller	Bookseller selling primarily to consumers.
12	Education bookseller	Bookseller selling primarily to educational institutions.

These two new codes are added primarily for use with the Acknowledgement message.

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

Code	Label	Note
048	Page Perfect	Proprietary format based on PDF used by Barnes and Noble for fixed-format e-books, readable on some NOOK devices and Nook reader software.

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

Added 'edition' to the label for each of the appropriate codes, to maintain greater consistency through the list, eg Abridged becomes Abridged **edition**, Annotated becomes Annotated **edition**. This improves the list for those who use the labels directly in application menus or who display them in bibliographic listings.

List 25 – Content type code (ONIX 2.1 and ONIX 3.0)

Code	Label	Note
29	Glossary	

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

Code	Label	Note
26	Warengruppen-Systematik des deutschen Buchhandels	See http://info.vlb.de/files/wgsneuverson2_0.pdf (in German).

Code	Label	Note
37	Bokgrupper	Norwegian book trade product categories (Bokgrupper) administered by the Norwegian Publishers Association (http://www.forleggerforeningen.no/).
38	Varegrupper	Norwegian bookselling subject categories (Bokhandelens varegrupper) administered by the Norwegian Booksellers Association (http://bokhandlerforeningen.no/).
39	Læreplaner	Norwegian school curriculum version. Deprecated .
43	Utdanningsprogram	Codes for Norwegian 'utdanningsprogram' used in primary and secondary education. See: http://www.udir.no/ . (Formerly 'Skolefag'.)
44	Programfag	Codes for Norwegian 'programfag' used in secondary education and vocational training. See http://www.udir.no/ . (Formerly 'Videregående'.)
49	Läromedelstyp	Swedish bookselling educational subject type. (Formerly 'Läromedel'.)
60	Fagkoder	Norwegian primary and secondary school subject categories (fagkoder), see ' http://www.udir.no/ '.
A8	LC Children's Subject Headings	Library of Congress Children's Subject Headings: LCSHAC supplementary headings for Children's books
A9	Ny Läromedel	Swedish bookselling educational subject.

Note that changes to the labels for codes 43–49 are clarifications of the Norwegian terminology, and do not affect the actual meaning of the codes or the validity of existing data.

Lists 29 – Audience code type (ONIX 2.1 only and ONIX 3.0)

Code	Label	Note
29	Gymnasieprogram	Code indicating the intended curriculum (eg Naturvetenskapsprogrammet, Estetica programmet) in Swedish higher secondary education.

List 30 – Audience range qualifier (ONIX 2.1 and ONIX 3.0)

Code	Label	Note
20	Skoletrinn	Norwegian educational level for primary and secondary education.

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

Code	Label	Note
48	Digital exclusivity statement	Short summary statement that the product is available only in digital formats (eg "Digital exclusive"). If a non-digital version is planned, an <EndDate> can be used to specify the date when exclusivity will end.

See List 153.

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

Code	Label	Note
08	MARC organization code	MARC code list for organizations – see ' http://www.loc.gov/marc/organizations/orgshome.html '.

List 49 – Region code (ONIX 2.1 and ONIX 3.0)

Code	Label	Note
RS-KM	Kosovo-Metohija	
RS-VO	Vojvodina	

List 58 – Price type code (ONIX 2.1 and ONIX 3.0)

Code	Label	Note
33	Importer's Fixed retail price excluding tax	In countries where retail price maintenance applies by law to certain products, but the price is set by the importer or local sales agent, not the foreign publisher. In France, 'prix catalogue éditeur étranger'.
34	Importer's Fixed retail price including tax	In countries where retail price maintenance applies by law to certain products, but the price is set by the importer or local sales agent, not the foreign publisher. In France, 'prix catalogue éditeur étranger'.

List 78 – Product form detail (ONIX 2.1 only)

Code	Label	Note
B313	Concealed wire	Cased over Coiled or Wire-O binding: use with Product Form code BE and Product Form Detail code B312 or B315.
B314	Coiled wire binding	Spiral wire bound. The default if a spiral binding type is not stated. Cf. Comb and Wire-O binding.
B315	Trade binding	Hardcover binding intended for general consumers, not specifically reinforced for library or other use. Use with Product form code BB. The default if a hardcover binding detail is not stated. Cf. Library binding, Reinforced binding.
B513	With fastening strap	Book with attached loop for fixing to baby stroller, cot, chair etc.
V220	Home use	Licensed for use in domestic contexts only.
V221	Classroom use	Licensed for use in education.

List 91 and 96 – Country code and Currency code (ONIX 2.1 and 3.0)

Update country name from Cape Verde to Cabo Verde to maintain alignment with ISO country and currency code lists. Update entry for Lithuanian Litus to reflect the adoption of the Euro in Lithuania.

List 99 – Product form feature, Special cover material (ONIX 2.1 and 3.0)

Code	Label	Note
25	Imitation leather	An imitation made of any non-leather material.
26	Pigskin	
27	Goatskin	

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

Code	Label	Note
DEM	De Marque	
EPA	E-pagine	
FLP	FlipKart	
FOL	Follett	
OVD	Overdrive	

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

Code 08 (Max print DPI) has been withdrawn. It was inadvertently added to the wrong list in Issue 27 and could not possibly have been used. See List 147 instead.

List 147 – E-publication usage constraint unit (ONIX 3.0 only)

Code	Label	Note
21	Dots per inch	Maximum resolution of printed or copy/pasted extracts.

The maximum resolution (quality) of excerpts from an e-book should be specified like this:

```
<EpubUsageConstraint>
  <EpubUsageType>02</EpubUsageType>           Printing
  <EpubUsageStatus>0302</EpubUsageStatus>     is limited
  <EpubUsageLimit>
    <Quantity>64</Quantity>                   Max of 64 pages
    <EpubUsageUnit>04</EpubUsageUnit>
  </EpubUsageLimit>
  <EpubUsageLimit>
    <Quantity>72</Quantity>                   Max of 72dpi
    <EpubUsageUnit>21</EpubUsageUnit>
  </EpubUsageLimit>
</EpubUsageConstraint>
```

List 153 – Text type (ONIX 3.0 only)

Code	Label	Note
21	Digital exclusivity statement	Short summary statement that the product is available only in digital formats (eg “Digital exclusive”). If a non-digital version is planned, an <EndDate> can be used to specify the date when exclusivity will end.

This new code replaces the use of Digital original edition type (DGO) for those who were using DGO incorrectly. The *presence* of a digital exclusivity statement acts as a flag to indicate exclusivity, and the associated text in <Text> may be displayed to indicate that exclusivity.

Great care should be taken to remove the statement and send updated ONIX data to business partners when the release of a conventional print version of the work means the end of exclusivity.

Note that all digital exclusives may (by definition) also carry the DGO <EditionType>. However, DGO may remain even after the loss of exclusivity – ‘digital original’ is a permanent feature of the digital product, whereas digital exclusivity is often temporary.

List 162 – Resource version feature type (ONIX 3.0 only)

Code	Label	Note
08	SHA-256 hash value	SHA-256 hash value of the resource file. <ResourceVersionFeatureValue> should contain the hash value (as 64 hexadecimal digits). Can be used as a cryptographic check on the integrity of a resource after it has been retrieved.

List 163 – Publishing date role (ONIX 3.0 only)

Code	Label	Note
28	Transfer date	Date of acquisition of product by new publisher (use with publishing roles 09 and 13).

List 175 – Product form detail (ONIX 3.0 only)

Code	Label	Note
B313	Concealed wire	Cased over Coiled or Wire-O binding: use with Product Form code BE and Product Form Detail code B312 or B315.

B314	Coiled wire binding	Spiral wire bound. The default if a spiral binding type is not stated. Cf. Comb and Wire-O binding.
B315	Trade binding	Hardcover binding intended for general consumers, not specifically reinforced for library or other use. Use with Product form code BB. The default if a hardcover binding detail is not stated. Cf. Library binding, Reinforced binding.
B513	With fastening strap	Book with attached loop for fixing to baby stroller, cot, chair etc.
E145	Page Perfect	Proprietary format based on PDF used by Barnes and Noble for fixed-format e-books, readable on some NOOK devices and Nook reader software.
V220	Home use	Licensed for use in domestic contexts only.
V221	Classroom use	Licensed for use in education.

The B314 and B315 codes here and in list 78 allow positive statements about particular types of binding which would otherwise simply be defaults defined by the *lack* of a code.

ONIX Acknowledgement message

A number of new codelists, 221 to 226, have been added to support the new ONIX Acknowledgement message format. This new message specification enables an ONIX data recipient to provide a structured response back to an ONIX sender, to confirm receipt or provide details of any issues encountered in processing the data.

These new codelists will be included in the main ONIX for Books codelists file so a single copy of the same file can be shared between the messages by any organisation that implements both.

List 221 – Message status (ONIX Acknowledgement only)

Code	Label	Note
00	Message received	Message received but not yet parsed (Acknowledgement must contain neither <MessageStatusDetail> nor <RecordStatusSummary>, and should include <NoProduct/>). There is no particular implication that the acknowledgement message is valid – the status is based solely on receipt of a file and minimal parsing of the original ONIX message header to ascertain <MessageNumber> etc. The Acknowledgement message MAY give a date when parsing is planned.
01	Message rejected	Entire original ONIX message rejected (<i>ie none</i> of the data records have been ingested). The status of any recognisable records <i>may</i> be summarised in the remainder of the Acknowledgement message.
02	Message part-processed	Original ONIX message parsed and part-processed (<i>ie at least some</i> of the Product records have been ingested, in whole or in part). Records processed to date <i>must</i> be summarised in the remainder of the Acknowledgement Message.
03	Message processed	Original ONIX message parsed and processed in full, and at least <i>some</i> of the Product records have been ingested, in whole or in part. Results <i>must</i> be summarised in the remainder of the Acknowledgement Message.

List 222 – Message status date role (ONIX Acknowledgement only)

Code	Label	Note
01	Ingest date	Expected or actual date of processing and ingestion of data to recipient's system.
02	Export date	Expected or actual date for data to be available from the recipient's system to downstream supply chain partners (or where the recipient is a retailer, to consumers).

List 223 – Status detail code type (ONIX Acknowledgement only)

Code	Label	Note
01	Proprietary	Expected or actual date of processing and ingestion of data to recipient's system.
02	ONIX status detail code	Status detail code code taken from List 225.

List 224 – Status detail type severity (ONIX Acknowledgement only)

Code	Label	Note
U	Unclassifiable	Use <i>only</i> if the message severity cannot be determined (eg with a legacy system unable to provide detailed error codes).
I	Info	For information only, provided to encourage the ONIX data supplier to improve the quality of their data (eg provision of a non-mandatory data element that is currently missing, better conformity with best practice, etc).
Q	Query	Request for clarification or further detail of the meaning of the data provided.
W	Warning	The ONIX data has been accepted as provided, but there may be issues in the way it is supplied.
E	Error	Some data in an ONIX data element or message structure caused an error due to not meeting the requirements of the standard. The data in question has been rejected, but processing of the remaining elements in the record (or the remain records in the message, if used within <MessageStatusDetail>) has continued.
F	Fatal error	Some data in an ONIX data element or message structure caused an unrecoverable error due to not meeting the requirements of the standard. The entire ONIX record has been rejected (or the entire message, if used within <MessageStatusDetail>).

List 225 – Message / Record status detail code (ONIX Acknowledgement only)

Code	Label	Note
000	Unknown error	
001	Unknown warning	

List 226 –Record status code (ONIX Acknowledgement only)

Code	Label	Note
00	No record errors	Entire record parsed and ingested without errors, and any associated media files also processed without errors. Record <i>may</i> have a Product record in the Acknowledgement which itself <i>may</i> have a <RecordStatusNote> or <RecordStatusDetail> to convey information, editorial queries or warnings.
01	No record errors – errors in collateral	Entire record parsed and ingested without errors, record <i>must</i> have a Product record in the Acknowledgement with a <RecordStatusNote> or at least one <RecordStatusDetail> to convey errors in associated media files (and possibly supplementary information, editorial queries or warnings).
02	Record with errors	Record parsed and ingested with errors, record <i>must</i> have a Product record in the Acknowledgement with a <RecordStatusNote> or at least one <RecordStatusDetail> to convey errors in the record (and possibly supplementary information, editorial queries or warnings, plus any evident errors in the associated media files). At least <i>some</i> of the data in the original Product record has been ingested.

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03	Record rejected	Entire record rejected, record <i>must</i> have a Product record in the Acknowledgement, with a <RecordStatusNote> or at least one <RecordStatusDetail> to convey errors (and possibly supplementary information, editorial queries or warnings). <i>None</i> of the data in the original Product record has been ingested.
09	Reported previously	Record status reported in an earlier Acknowledgement message, based on partial processing of ONIX message. The record <i>must not</i> have a Product record in this Acknowledgement. Code not valid in <RecordStatus>.

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