

ONIX Product Information Guidelines Release 2.0 <Product> record

Jointly with Book Industry Communication, London Book Industry Study Group, New York These *Guidelines* were compiled for EDItEUR by David Martin. The XML DTD which defines the communication format for ONIX product information messages was developed by Francis Cave.

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- 2. You agree that if you wish to use the XML supergroup "Z" which is provided for local extensions, you will in the first instance notify EDItEUR and allow EDItEUR to review and comment on your proposed use.
- 3. You further agree that if, in the light of EDItEUR comments, you proceed to develop an application of the XML supergroup "Z", you will provide EDItEUR with a copy of your extended ONIX Product Information DTD, including any supporting documentation that is required to understand fully the nature and application of the extension, and EDItEUR will be free to make such use as it sees fit of any part of your application for the future development of ONIX.

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EDItEUR is the international group which coordinates the development and promotion of standards for electronic commerce in the book and serials sectors.

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1. Release 2.0 notes

CORRECTIONS, 14 August 2001

Pages 23-24	Examples in fields PR.4.6, 4.7 and 4.9 have been added or corrected.
Page 23	In the text for field PR.4.7, "published" has been corrected to read "publisher".
Pages 28-30	Text in several parts of Group PR.6 has been expanded and clarified, without any change of substance.
Page 31	The text and examples for field PR.7.2 have been expanded to cover an omnibus edition without a clear product title.
Page 35	A cut-and-paste error in the text for field PR.7.15 has been corrected.
Page 36	The numbering of elements in the text introducing Group PR.8 has been corrected.
Page 79	"End of product identifier" has been corrected to read "End of text item Identifier".
Pages 88-91	Throughout Group PR.2, the terminology "sale rights" has been changed to "sales rights", the composite <salerights> has been renamed <salesrights>, and the element <salerightstype> has been renamed <salesrightstype>. There was a discrepancy between the documentation and the DTD in this respect, and rather than re-issuing the DTD again, we have adjusted the documentation.</salesrightstype></salerightstype></salesrights></salerights>
Page 107	The example in field PR.24.19 has been corrected.

RELEASE 2.0

Release 2.0 is a very major release, which:

- (a) Adds coverage of epublications (or "ebooks");
- (b) Adds many new elements which have been requested by national groups;
- (c) Adds an ability to handle series and subseries structures by sending separate ONIX records, linked to records for the products which belong to them by suitable series / subseries identifiers. However, it is recognized that most ONIX implementations will probably not need to adopt this approach, and these new record types are therefore described in two separate documents forming part of this release;
- (d) Adds a nested "content item" structure, which in the first instance is defined to a level which allows a book table of contents to be sent in a structured form, but which has been designed with a view to other media applications; and
- (f) Makes one structural change to improve the logic by which the elements are grouped, and to facilitate planned developments for other media.

Note that the announced changes included the introduction of a new high-level composite <ProductContent>. During the course of the detailed work on the release, the ONIX development team found that this change was not necessary, and it has therefore not been implemented.

CHANGES IN RELEASE 2.0

Bold type indicates a change which is not backwards-compatible, that is to say a change which is likely to mean altering rather than adding to an implementation of a previous release.

General

References to EPICS have been removed.

References to Level 2 have been removed, and where necessary the documentation now refers to "Level 1" and "full ONIX".

All Group and data element numbers have been prefixed "PR" so that references across this and other ONIX specification documents will be unique.

The former Groups 18 to 20 have been re-positioned to become the new Groups PR.15 to PR.17. A new Group PR.18 has been added to carry structured description of nested content items, as in a book table of contents. This has the effect that what are now Groups PR.7 to PR.18 can be regarded broadly as describing the characteristics of the intellectual content of a product, while the data element groups which precede and follow them describe the characteristics of the product *per se*.

A number of new composites have been inserted, eg for product identifiers, so that future requirements will increasingly be accommodated by adding new codes to a composite rather than by defining new fields. Each new composite is individually listed below.

A set of XML attributes has been defined which can in principle be used in any ONIX element (individual field or composite), though some of them are applicable only to text elements or composites which include text. These attributes are not defined in this document, but in Section 4 of the separate ONIX Product Information XML Message Specification document.

Former sections F and G of this document, which defined the XML message format, message header elements, and certain XML features, have been moved to the separate *ONIX Product Information XML Message Specification* document.

Page 9

In PR1.1, the suggested maximum length of <a001>is increased from 16 to 32 characters, and the text suggests the use of an Internet domain name as a way of assuring the uniqueness of a record reference number which is not a product identifier.

Pages 10-12

Although there is no change in the documentation, a change has been made to correct the DTD, where in the last release the record source elements *preceded* the deletion elements, instead of *vice versa*.

Page 15

A <ProductIdentifier> composite has been added in Group PR.2, to allow proprietary identifiers to be sent in an ONIX record. The XML DTD will allow either the composite or the individual product number fields (or both) to be used, and requires only that at least one number is sent.

Page 16

A <Barcode> element PR.2.10 has been added to make it possible to indicate positively whether a product is barcoded.

Cross-references to Group PR.23 have been added to PR.2.11 and PR.2.12, since the <RelatedProduct> composite now provides a much more generalized way of identifying a predecessor product.

Page 21

A <ProductClassification> composite has been added to allow national or international product classifications (eg the World Customs Organization Harmonized Commodity Coding and Description System) to be carried in an ONIX record.

Pages 22-24	Epublication type and format elements have been added as a separate Group PR.4.
Page 26	A <seriesidentifier> composite has been added to Group PR.5 so that other types of identifier can be used for series as required.</seriesidentifier>
Page 27	A <contributor> composite has been added to Group PR.5 so that contributor names can optionally be added at series level.</contributor>
	In PR.5.7, the reference name is changed to <numberwithinseries> so that the element can be used at subseries as well as individual item level. The short tag is unchanged.</numberwithinseries>
Page 28	The new <productidentifier> composite has been added to Group PR.6 so that other types of product number can be used for sets.</productidentifier>
Page 30	A <setitemtitle> element PR.6.7 has been added to enable an accurately structured description of a set to be completed.</setitemtitle>
Page 31	In PR.7.1, the default title case is redefined as "unspecified". This change is because the previous default ("title case") was implicitly language-dependent. However, many users who are sending "title case" will probably feel that in practice there is no need to make this explicit.
Page 33	$\mbox{\sc A}$ <title> composite has been added to Group PR.7 to allow alternate forms of title to be sent.</td></tr><tr><td>Page 35</td><td>A <WorkIdentifier> composite has been added to Group PR.7 to allow an ISTC or other work identifier to be sent.</td></tr><tr><td>Page 36</td><td>In PR.8.1, <ContributorSequenceNumber> is renamed <SequenceNumber> so that the same element can be used for sequence numbering in other contexts. The short tag remains unchanged.</td></tr><tr><td>Page 37</td><td>A <LanguageCode> element PR.8.3 has been added to enable language ISO codes to be used with a "translator" role in cases where several translators are named as having been responsible for translation from different languages.</td></tr><tr><td>Page 38</td><td>New elements <PrefixToKey> PR.8.8 and <SuffixToKey> PR.8.11 have been added to the structured form of person names to provide greater clarity to the structure.</td></tr><tr><td>Page 39</td><td>A new <Name> composite has been added to allow alternate forms of the same person's name to be sent if so required.</td></tr><tr><td>Page 41</td><td>An <UnnamedPersons> element PR.8.19 has been added to give a positive indication when contributors are unknown or anonymous, or when not all contributors are listed.</td></tr><tr><td>Page 45</td><td>An <EditionVersionNumber> element PR.10.3 has been added.</td></tr><tr><td>Page 47</td><td>A <Language> composite has been added to allow country variations to be specified.</td></tr><tr><td>Page 48</td><td>New elements <PagesRoman> PR.12.2 and <PagesArabic> PR.12.3 have been added.</td></tr><tr><td>Page 49</td><td>New code values have been added in PR.12.4 and PR.12.6 to support the specification of filesize as an extent for an epublication.</td></tr><tr><td>Page 50</td><td>An <Illustrations> composite has been added to allow a very precise specification of numbers and types of illustrations.</td></tr><tr><td>Page 54</td><td>French and German national subject schemes have been added to the list in PR.13.5.</td></tr><tr><td>Page 56</td><td>French and German national subject schemes have been added to the list in PR.13.9.</td></tr></tbody></table></title>

Page 57	The specification of PR.13.10 has been corrected.
Page 58	The contents of the <personassubject> composite have been revised to reflect changes in the person name structure in the <contributor> composite.</contributor></personassubject>
Page 66	New code values have been added to PR.15.3.
Page 67	A new code value for PDF has been added to PR.15.4.
	Text in PR.15.4 has been revised to include the new "textformat" attribute.
Page 71	New code values have been added to PR.16.4 and PR.16.5.
	Note that there is a historical reason why code values in PR.15.3 and PR.16.3 were assigned with gaps in sequence. There is now no reason why most of those gaps should not be filled – hence new codes are not necessarily being added to the end of the respective lists.
Page 72	An <imageresolution> element PR.16.6 has been added to allow the resolution of an image file to be specified.</imageresolution>
Page 83	An <imprintname>element PR.19.5 has been added to the <imprint> composite, so that a name can be associated unambiguously with an imprint or brand code.</imprint></imprintname>
Page 84	A <publishingrole> element PR.19.7 has been added to the <publisher> composite, so that the composite can be used to detail other bodies associated in different ways with the publishing of a product.</publisher></publishingrole>
	A <publishername>element PR.19.11 has been added to the <publisher> composite, so that a name can be associated unambiguously with a publisher code.</publisher></publishername>
Pages 88-89	The former <rights> composite is renamed <salesrights>, to avoid the impression that it is intended to cover all types of rights.</salesrights></rights>
	Field PR.21.1 is renamed <salesrightstype> for the same reason. The short tag remains unchanged.</salesrightstype>
Page 91	In the first example, the country code for the UK has been corrected to "GB". Examples are updated to reflect the new <salesrights> designation.</salesrights>
Page 95	An optional <dimensions> text element PR.22.8 has been added to allow legacy systems to send unstructured dimension data.</dimensions>
Page 98	New relation type codes have been added to PR.23.7.
Page 99	The new <productidentifier> composite has been added to the <relatedproduct> composite so that any appropriate identifier can be used in this context by invoking the relevant code value.</relatedproduct></productidentifier>
Pages 99-100	Epublication type and format elements have been added to the <relatedproduct> composite so that it can be used to specify different renderings in which an epublication content package is available.</relatedproduct>
Page 103	Three optional elements have been added to allow phone, fax and email contacts for a supplier to be specified.
Page 104	Optional elements <returnscodetype> PR.24.10 and <returnscode> PR.24.11 have been added to allow returns conditions to be sent in accordance with a designated scheme.</returnscode></returnscodetype>
Page 105	New availability status codes have been added for use when the supplier is a wholesaler or other intermediary rather than a publisher's distribution centre.
Page 106	A <newsupplier> composite has been added to identify a new supplier when the availability status code is <i>RF</i>.</newsupplier>
Page 107	An optional <dateformat>element PR.24.19 has been added to enable a wider range of formats to be used for the expected ship date in PR.24.20. The default format is YYYYMMDD.</dateformat>

- Page 110 New price type codes have been added to PR.24.28 for use in countries where by law retail price maintenance applies to certain products.
- Page 111 An optional <PriceQualifier> element PR.24.29 has been added to enable the price to be further specified in ways which may be combined with the basic price type that is coded in PR.24.28.

An optional <PriceTypeDescription> element PR.24.30 has been added to allow further free text qualification of the price type.

Page 112 An optional <MinimumOrderQuantity> element PR.24.32 has been added to allow a quantity price to be specified.

An optional <BatchBonus> composite has been added for cases where a supplier offers a quantity of free copies with a specified batch order quantity.

Page 113 PR.24.36 has been renamed <BICDiscountGroupCode> to emphasize that this element is specific to BIC practise in the UK. The short tag is unchanged. It may be necessary to add a generalized discount code facility in a near future release.

An optional <DiscountPercent> element PR.24.37 has been added to allow the exact amount of a discount to be carried when an ONIX message is used in the context of a specific trading relationship.

An optional <PriceStatus> element PR.24.38 has been added to allow the status of a price to be specified as provisional or firm. The default remains "unspecified".

Page 114 An optional <CountryCode> element PR.24.41 has been added to allow a price to be linked to a specified country without repeating the whole <SupplyDetail> composite.

From PR.24.42 onwards, all tax-related elements are now labelled "Europe only" instead of "UK only", and they refer specifically to value added tax.

In PR.24.42 a new code R has been added for a lower rate of VAT.

- Page 115 In PR.24.46 a new code R has been added for a lower rate of VAT.
- Page 124 New code values have been added to the contributor role code list.

2. Sample records

The next two pages show the same sample record, on the first page using plain text "reference names" in XML, and on the second using short tags.

```
<Product>
    <RecordReference>1234567890</RecordReference>
    <NotificationType>03</NotificationType>
    <ISBN>0816016356</ISBN>
    <ProductForm>BB</ProductForm>
    <DistinctiveTitle>British English, A to Zed</DistinctiveTitle>
    <Contributor>
        <ContributorRole>A01</ContributorRole>
        <PersonNameInverted>Schur. Norman W</PersonNameInverted>
        <BiographicalNote>A Harvard graduate in Latin and Italian literature, Norman
        Schur attended the University of Rome and the Sorbonne before returning to the
        United States to study law at Harvard and Columbia Law Schools. Now retired
        from legal practice, Mr Schur is a fluent speaker and writer of both British and
        American English</BiographicalNote>
    </Contributor>
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    <EditionNumber>3</EditionNumber>
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        revised, and expanded third edition of Norman Schur's highly acclaimed
        transatlantic dictionary for English speakers. First published as BRITISH SELF-
        TAUGHT and then as ENGLISH ENGLISH, this collection of Briticisms for
        Americans, and Americanisms for the British, is a scholarly yet witty lexicon,
        combining definitions with commentary on the most frequently used and some
        lesser known words and phrases. Highly readable, it's a snip of a book, and one
       that sorts out - through comments in American - the "Queen's English" -
        confounding as it may seem.</MainDescription>
        <ReviewQuote>Norman Schur is without doubt the outstanding authority on the
        similarities and differences between British and American English. BRITISH
        ENGLISH, A TO ZED attests not only to his expertise, but also to his undiminished
        powers to inform, amuse and entertain. - Laurence Urdang, Editor, VERBATIM,
        The Language Quarterly, Spring 1988 </ReviewQuote>
    <SupplyDetail>
        <SupplierSAN>1234567</SupplierSAN>
        <AvailabilityCode>IP</AvailabilityCode>
        <PriceTypeCode>01</PriceTypeCode>
        <PriceAmount>35.00</PriceAmount>
    </Price>
    </SupplyDetail>
</Product>
```

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                  <a002>03</a002>
                  <b004>0816016356</b004>
                  <b012>BB</b012>
                  <body><br/>b028>British English, A to Zed</b028></br>
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                  <br/>b035>A01</b035>
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                  <body><b044>A Harvard graduate in Latin and Italian literature, Norman Schur attended
                  the University of Rome and the Sorbonne before returning to the United States to
                  study law at Harvard and Columbia Law Schools. Now retired from legal practice,
                  Mr Schur is a fluent speaker and writer of both British and American English
                  </b044>
           </contributor>
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                  <b057>3</b057>
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                  <d101>BRITISH ENGLISH, A TO ZED is the thoroughly updated, revised, and
                  expanded third edition of Norman Schur's highly acclaimed transatlantic
                  dictionary for English speakers. First published as BRITISH SELF-TAUGHT and
                  then as ENGLISH ENGLISH, this collection of Briticisms for Americans, and
                  Americanisms for the British, is a scholarly yet witty lexicon, combining definitions
                  with commentary on the most frequently used and some lesser known words and
                  phrases. Highly readable, it's a snip of a book, and one that sorts out - through
                  comments in American - the "Queen's English" - confounding as it may
                  seem.</d101>
                  <e110>Norman Schur is without doubt the outstanding authority on the similarities
                  and differences between British and American English. BRITISH ENGLISH, A TO
                  ZED attests not only to his expertise, but also to his undiminished powers to inform,
                  amuse and entertain. - Laurence Urdang, Editor, VERBATIM, The Language
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         </price>
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</product>
```

3. ONIX < Product > record specification

<Product> record

A product is described by a group of data elements beginning with an XML label <Product> and ending with an XML label </Product>. The entire group of data elements which is enclosed between these two labels constitutes an ONIX product record. The product record is the fundamental unit within an ONIX Product Information message. In almost every case, each product record describes an individually tradable item.

Reference name <Product>
Short tag <

PR.1 Record reference number, type and source

Two mandatory data elements must be included at the beginning of every product record or update. The first (PR.1.1) is a record reference number which uniquely identifies the record. The second (PR.1.2) is a code which specifies the type of notification or update.

If the record is sent as a deletion, the reason for deletion can optionally be indicated as a code (PR.1.3: still to be defined) or as plain text (PR.1.4).

The source of the record can optionally be indicated by one or more of the elements PR.1.5 to PR.1.8.

PR.1.1 Record reference number

For every product, you must choose a single number which will uniquely identify the Information record which you send out about that product, and which will remain as its permanent identifier every time you send an update. It doesn't matter what number you choose, provided that it is unique and permanent. This number doesn't really identify the *product* – even though you may choose to use the ISBN or another product identifier – it identifies your *information record about the product*, so that the person to whom you are sending an update can match it with what you have previously sent. A good way of generating numbers which are not part of a recognised product identification scheme but which can be guaranteed to be unique is to preface the number with an Internet domain name which is registered to your organisation. One and only one occurrence of field PR.1.1 is mandatory.

Format Variable-length, alphanumeric, suggested maximum length 32 characters.

Reference name < RecordReference>

Short tag <a001> Example 8474339790

PR.1.2 Notification or update type code

An ONIX code which indicates the type of notification or update which you are sending. One and only one occurrence of field PR.1.2 is mandatory.

Format Fixed-length, two numeric digits.

Code list 01 Early notification: use for a complete record issued earlier than approximately six months before publication

O2 Advance notification (confirmed): use for a complete record issued to confirm advance information approximately six months before publication; or for a complete record issued after that date and before information has been confirmed from the book-in-hand.

Notification confirmed from book-in-hand: use for a complete record issued to confirm advance information using the book-in-hand at or just before actual publication date; or for a complete record issued at any later date.

04 Update: use for any update to a part of the record which is sent without re-issuing the complete record.

Delete: use when sending an instruction to delete a record which was previously issued. Note that a delete instruction should NOT be used when a product is cancelled, put out of print, or otherwise withdrawn from sale: this should be handled as a change of availability status, leaving the receiver to decide whether to retain or delete the record. A delete instruction is only used when there is a particular reason to withdraw a record completely, eg because it was issued in error.

Reference name <NotificationType>

Short tag <a002> Example 02

PR.1.3 Reason for deletion code

A code which indicates the reason why an ONIX record is being deleted. Field PR.1.3 is optional, and may occur once and only once, and ONLY when field PR.1.2 carries the code value 05. Note that it refers to the reason why the *record* is being deleted, not the reason why a *product* has been "deleted" (in industries which use this terminology when a product ceases to be available).

Format Fixed-length, two numeric digits

Code list To be defined

Reference name < DeletionCode>

Short tag <a198> Example ??

PR.1.4 Reason for deletion

Free text which indicates the reason why an ONIX record is being deleted. Field PR.1.4 is optional, and may occur once and only once, and ONLY when field PR.1.2 carries the code value 05. Note that it refers to the reason why the *record* is being deleted, not the reason why a *product* has been "deleted" (in industries which use this terminology when a product ceases to be available).

Format Variable-length text, suggested maximum length 100 characters

Reference name <DeletionText>

Short tag <a199>

Example Issued in error

PR.1.5 Record source type code

An ONIX code which indicates the type of source which has issued the ONIX record. Field PR.1.5 is optional, and may occur once and only once, independently of the occurrence of any other field.

Format Fixed-length, two numeric digits
Code list 00 Unspecified (default value)

01 Publisher

02 Publisher's distributor (use only for a distributor appointed by the

publisher, as distinct from a wholesaler)

03 Wholesaler

04 Bibliographic agency05 Library bookseller

Reference name < RecordSourceType>

Short tag <a194> Example 01

PR.1.6 Record source identifier type code

An ONIX code identifying the namespace from which the identifier in field PR.1.7 is taken. Field PR.1.6 is optional, and may occur once and only once, but field PR.1.7 must also be present if field PR.1.6 is present.

Format Fixed-length, two numeric digits

Code list To be defined

Reference name < RecordSourceIdentifierType>

Short tag <a195> Example ??

PR.1.7 Record source identifier

An identifier for the party which issued the record, within the namespace specified in field PR.1.6. Field PR.1.7 is optional, and may occur once and only once, but field PR.1.6 must also be present if field PR.1.7 is present.

Format Defined by the identifier scheme specified in field PR.1.6.

Reference name < RecordSourceIdentifier>

Short tag <a196> Example ??

PR.1.8 Record source name

The name of the party which issued the record, as free text. Field PR.1.8 is optional, and may occur once and only once, independently of the occurrence of any other field.

Format Variable-length text, suggested maximum length 100 characters

Reference name < RecordSourceName>

Short tag <a197>

Example Cambridge University Press

PR.2 Product numbers

Any individual product number may occur once only in the description of a product. If only one is given, the EAN-13 article number is the preferred identifier for international use across a range of product types. Other product numbers should be included where they exist. In Release 2.0, a <ProductIdentifier> composite has been added, and in future it is intended that any new types of product number which are needed will be inserted by adding code values to this composite instead of creating new fields. The XML DTD requires at least one number to be sent, but does not enforce or rule out any particular types or combinations.

This Group is limited to identifiers of the product which is being described, together with any past product which it replaces.

PR.2.1 ISBN

International Standard Book Number, the recognised standard identifier for books and certain other non-serial publications.

Format Fixed-length, 10 characters, all numeric except last character, which may be

letter X. The last character is a check character calculated in accordance with

rules given at

http://www.isbn.spk-berlin.de/html/userman.htm

More information about ISBNs will also be found at

http://www.bisg.org/basic.html

Reference name <ISBN>
Short tag <b004>
Example 8474339790

PR.2.2 EAN-13 article number

The cross-industry product code administered by EAN International and its member agencies worldwide. For books, an EAN number can be derived from an ISBN by (a) prefixing it with the three digits 978, (b) deleting the ISBN check character, and (c) attaching a new check digit calculated according to EAN rules.

Format Fixed-length, 13 numeric digits. The last digit is a modulus-10 check digit

calculated in accordance with the rules given at

http://www.ean.be/html/CDCalcul.html

Reference name <EAN13> Short tag <b005>

Example 9788474339796

PR.2.3 U.P.C. USA only

Universal Product Code, the cross-industry product numbering and bar-coding system administered in the USA by the Uniform Code Council. In the US book trade, required for mass-market editions sold in supermarkets and other non-book-trade outlets.

Format Fixed-length, 12 numeric digits. The last digit is a modulus-10 check digit. For

more information see

http://www.uc-council.org/id numbers/id ucc-12 guidelines manual.html

Reference name <UPC>
Short tag <b006>

Example 071001005998

PR.2.4 Publisher's product number

A product code assigned by the publisher of a product, not taken from a recognised standard numbering scheme. To be used only when the product does not have a number from a recognised industry standard scheme (eg ISBN or ISMN), but may occur together with an EAN-13 number.

Format Variable-length text, suggested maximum length 35 characters.

Reference name < Publisher Product No>

Short tag <box>
Example ??

PR.2.5 ISMN

International Standard Music Number, the recognised standard identifier for printed music.

Format Fixed-length, letter M followed by nine numeric digits, the last of which is a

check character calculated according to rules given at

http://www.nlc-bnc.ca/services/e1-ismn.htm#2

Reference name <ISMN>
Short tag <b008>
Example *M345246805*

PR.2.6 DOI

Digital Object Identifier. The international identifier for intellectual property in the digital environment. See http://www.doi.org/

Format Variable-length text, suggested maximum length 300 characters.

Reference name <DOI>
Short tag <b009>

Example 10.1006/jmbi.1998.2354

Product identifier composite

A repeatable group of data elements which together define the identifier of a product within a specified namespace, used here to allow other product identifiers to be included without defining additional data elements. In particular, the composite allows proprietary identifiers (SKUs) assigned by wholesalers or vendors to be sent as part of the ONIX record.

PR.2.7 Product identifier type code

An ONIX code identifying the namespace from which the identifier in field PR.2.9 is taken. Field PR.2.7 must occur once only in each occurrence of the **<ProductIdentifier>** composite.

Format Fixed-length, 2 numeric digits

Code list 01 Proprietary, a publisher's or wholesaler's product number

02 ISBN 03 EAN-13 04 U.P.C. 05 ISMN 06 DOI ???

Reference name < ProductIDType>

Short tag

Example 02

PR.2.8 Identifier type name

A name which identifies a proprietary identifier code when, and only when, the code in field PR.2.7 indicates a proprietary scheme, eg a wholesaler's own code.

Format Free text, suggested maximum length 50 characters

Reference name <IDTypeName>

Short tag

Example KNO

PR.2.9 Identifier value

An identifier of the type specified in field PR.2.7. Field PR.2.9 must occur once only in each occurrence of the **<Identifier>** composite.

Format According to the identifier type specified in field PR.2.7

Reference name <IDValue>
Short tag <b244>
Example 12345678

End of product identifier composite

PR.2.10 Barcode indicator

An ONIX code indicating whether a product is bar-coded. Optional, and non-repeating. The absence of this field does NOT mean that a product is not bar-coded.

Format Fixed-length, 2 numeric digits

Code list 00 Not bar-coded

01 Bar-coded, scheme unspecified

Further codes may be added to identify specific barcoding schemes

Reference name <Barcode>
Short tag <b246>
Example 01

PR.2.11 Replaces ISBN

International Standard Book Number of a former product which the current product replaces. (See also Group PR.24, where the <RelatedProduct> composite provides an alternative method of handling this type of link, with much greater generality, eg in the range of product identifiers which may be used.)

Format Fixed-length, 10 characters, all numeric except last character, which may be

letter X. See PR.2.1.

Reference name < ReplacesISBN>

Short tag <b010> Example 8474339790

PR.2.12 Replaces EAN-13 article number

The EAN-13 article number of a former product which the current product replaces. (See also Group PR.24, where the <RelatedProduct> composite provides an alternative method of handling this type of link, with much greater generality, eg in the range of product identifiers which may be used.)

Format Fixed-length, 13 numeric digits. See PR.2.2.

Reference name < Replaces EAN13>

Short tag <b011>

Example 9788474339796

PR.3 Product form

The primary form of a product is defined by a single code in PR.3.1, which may be supplemented by description in PR.3.3. If the primary form code indicates that the product is a mixed media item, a quantity pack for retail sale, or a trade pack (dumpbin, counterpack or shrinkwrap), the "contained item" composite may be used to specify the identifier(s), form, and quantity of the items contained in the product.

PR.3.1 Product form code

An ONIX code which indicates the medium and/or format of the product. Field PR.3.1 is mandatory, and must occur once and only once to identify the primary form of a product.

Format Fixed-length, two letters.

Code list See page 120
Reference name <ProductForm>

Short tag <b012>

Example BB Hardback book

PR.3.2 Book form detail

An ONIX code specifying more detail of the product format when the product is a book. Repeatable when two or more coded characteristics apply. Field PR.3.2 is optional, but must only be included when the code in field PR.3.1 begins with letter B.

Format Fixed-length, two numeric digits

Code list 01 "A" format or "Mass market" paperback: UK 178 x 111 mm, US 4 ¼ x

7 1/8 in

"B" format paperback: UK 198 x 129 mm"C" format paperback: UK 216 x 135 mm

04 Paper over boards

05 Cloth

06 With dust jacket07 Reinforced binding

Further code values to be added in a future release

Reference name <BookFormDetail>

Short tag <b013>

Example 04 Paper over boards

PR.3.3 Product form description

If codes in PR.3.1 and PR.3.2 do not adequately describe the product form, a short text description may be added. The text may include the number and type of pieces contained in a multiple product, and/or a more detailed specification of the product form.

Format Variable-length text, suggested maximum length 200 characters.

Reference name < ProductFormDescription>

Short tag <b014>

Example 3 volumes with 2 audiocassettes

PR.3.4 Number of pieces

If the product is homogeneous (ie all items or pieces which constitute the product have the same form), the number of items or pieces may be included in field PR.3.4. If the product consists of a number of items or pieces of different forms (eg books and audio cassettes), the **<ContainedItem>** composite should be used – see below.

Format Variable-length integer, suggested maximum length 4 digits.

Reference name < NumberOfPieces>

Short tag

Example 3

Contained item composite

A repeatable group of data elements which together describe an item which is part of or contained within the current product. The composite may be used to specify the item(s) and item quantity/ies carried in a dumpbin, or included in (eg) a classroom pack, or simply to state the product forms contained within a mixed media product, without specifying their identifiers or quantity. The composite is used when the product code in PR.3.1 has one of the values WW, WX, XC, XE, XL

Reference name <ContainedItem>
Short tag <containeditem>

PR.3.5 ISBN (as field PR.2.1)

ISBN of the contained item. May occur once and only once in each occurrence of the **<ContainedItem>** composite.

Reference name <ISBN>
Short tag <b004>

PR.3.6 EAN-13 article number (as field PR.2.2)

EAN-13 number of the contained item. May occur once and only once in each occurrence of the **<ContainedItem>** composite.

Reference name <EAN13> Short tag
 <br

PR.3.7 Product form code (as field PR.3.1)

A code which indicates the medium and/or format of the contained item. May occur once and only once in each occurrence of the **<ContainedItem>** composite.

Reference name < ProductForm>

Short tag <b012>

PR.3.8 Book form detail (as field PR.3.2)

A code specifying more detail of the contained item when the item is a book. Repeatable when two or more coded characteristics apply. Field PR.3.8 is optional, but must only be included when the code in field PR.3.7 begins with letter B.

Reference name <BookFormDetail>

Short tag <b013>

PR.3.9 Product form description (as field PR.3.3)

If codes in PR.3.7 and PR.3.8 do not adequately describe the product form, a short text description may be added. The text may include the number and type of pieces contained in a multiple product, and/or a more detailed specification of the product form.

Reference name < ProductFormDescription>

Short tag <b014>

PR.3.10 Number of pieces (as field PR.3.4)

The number of distinct pieces (NOT copies) of the product form specified in field PR.3.7. May occur once and only once in each occurrence of the **<ContainedItem>** composite.

Reference name < NumberOfPieces>

Short tag <b210>

PR.3.11 Item quantity

For filled dumpbins and counter packs, and for retail packs containing a number of copies of a single item (eg a classroom text), the number of copies of a product contained in the pack.

Format Variable-length integer, maximum four digits

Reference name < ltemQuantity>

Short tag

Example 24

End of contained item composite

Examples of the use of the contained item composite

<b012>WW</b012> Mixed media product

<containeditem>

<box>

Contains hardback book(s)</br>

<b210>2</b210> Two volumes

</containeditem>

<containeditem>

<b012>DB</b012> Contains CD-ROM(s)

<b210>3</b210> Three CDs

</containeditem>

<b012>WX</b012> Quantity pack for retail sale

<containeditem>

<b004>0123456784</b004> Contains ISBN 0123456784

<b012>BB</b012> Hardback book
<b015>20</box> 20 copies

</containeditem>

These two examples illustrate the distinction between **<b210> Number of pieces** and **<b015> Item quantity**. It would be perfectly possible to use both within the same composite, eg for a retail pack containing 20 copies of a two-volume book:

<b012>WX</b012> Quantity pack for retail sale

<containeditem>

<b004>0123456784</b004> Contains ISBN 0123456784

<b012>BB</b012> Hardback book

<b210>2</b210> Two volumes

<b015>20</b015> 20 copies

</containeditem>

Product classification composite

A repeatable group of data elements which together define a product classification (NOT to be confused with a subject classification). The intended use is to enable national or international trade classifications to be carried in an ONIX record.

PR.3.12 Product classification type code

An ONIX code identifying the namespace from which the identifier in field PR.3.13 is taken. Field PR.3.12 must occur once only in each occurrence of the **<ProductClassification>** composite.

Format Fixed-length, 2 numeric digits

Code list 01 World Customs Organization Harmonized Commodity Coding and

Description System ("Harmonized System") - see

http://www.wcoomd.org/frmpublic_en.htm 02 UN Standard Product & Service Classification (UNSPSC) – see

http://www.intelepages.com/Harmonized_Codes/Commodity_Classific

ation.htm

etc

Reference name < ProductClassificationType>

Short tag <b274> Example 02

PR.3.13 Product classification code

A classification code from the scheme specified in field PR.3.12. Field PR.3.13 must occur once only in each occurrence of the **<Identifier>** composite.

Format According to the identifier type specified in field PR.3.12

Reference name < ProductClassificationCode>

Short tag <b275>

Example 55101514 Sheet music (in UNSPSC)

End of product classification composite

PR.4 Epublication detail

Elements in this Group are used only when the product form code in field PR.3.1 is DG, to specify the form of an epublication. There are three groups:

Fields PR.4.1 to PR.4.3 specify and where necessary describe an epublication type in accordance with a separately published code list. At least field PR.4.1 is mandatory in any ONIX record describing an epublication.

Fields PR.4.4 to PR.4.6, which are optional, make it possible separately to specify the underlying format of an epublication, though this may also be implicit in the epublication type.

Fields PR.4.7 to 4.9 would apply only to ONIX exchanges between publishers and epublication intermediaries, and make it possible to specify the format of the source file supplied by the publisher.

PR.4.1 Epublication type code

An ONIX code identifying the type of an epublication. Field PR.4.1 is mandatory if and only if the product form code in field PR.3.1 is *DG*.

Format Fixed-length, 3 numeric digits

Code list 000 A content package which is published electronically in a number of

different forms: use when the ONIX record describes and identifies the content package independently of the forms in which it is made available

Other codes for epublication types are published separately on the EDItEUR

website, in a downloadable document ONIX Epublication Codes

Reference name <EpubType>
Short tag <b211>

Example 002

PR.4.2 Epublication type version number

A version number which applies to a specific epublication type. Field PR.4.2 is optional and non-repeatable, and can occur only if field PR.4.1 is present.

Format Variable-length text, suggested maximum 10 characters

Reference name < EpubTypeVersion>

Short tag

Example 2.1

PR.4.3 Epublication type description

A free text description of an epublication type. Field PR.4.3 is optional and non-repeatable, and can occur only if field PR.4.1 is present.

Format Variable-length text, suggested maximum 200 characters

Reference name <EpubTypeDescription>

Short tag <b213>

Example Adobe Ebook Reader

PR.4.4 Epublication format code

An ONIX code identifying the underlying format of an epublication. Field PR.4.4 is optional and non-repeatable, and can occur only if field PR.4.1 is present. Note that where the epublication type is wholly defined by the delivery format, this element effectively duplicates PR.4.1.

Format Fixed-length, 2 numeric digits

Code list Codes for epublication formats are published separately on the EDItEUR

website, in a downloadable document ONIX Epublication Codes

Reference name < EpubFormat>

Short tag <b214> Example 02

PR.4.5 Epublication format version number

A version number which applies to an epublication format. Field PR.4.5 is optional and non-repeatable, and can occur only if field PR.4.4 is present.

Format Variable-length text, suggested maximum 10 characters

Reference name <EpubFormatVersion>

Short tag

Example 2.1

PR.4.6 Epublication format description

A free text description of an epublication format. Field PR.4.6 is optional and non-repeatable, and can occur only if field PR.4.1 is present, but it does not require the presence of field PR.4.4.

Format Variable-length text, suggested maximum 200 characters

Reference name < EpubFormatDescription>

Short tag <b216>

Example Screen optimized PDF, with low-res figures

PR.4.7 Epublication source file format code

An ONIX code identifying the source file format of an epublication when shipped by a publisher to an intermediary for conversion to one or more forms of deliverable. Field PR.4.7 is optional and non-repeatable, and can occur only if field PR.4.1 is present.

Format Fixed-length, 2 numeric digits

Code list As field PR4.4
Reference name <EpubSource>

Short tag

Example 02

PR.4.8 Epublication source file format version number

A version number which applies to an epublication source file format. Field PR.4.8 is optional and non-repeatable, and can occur only if field PR.4.7 is present.

Format Variable-length text, suggested maximum 10 characters

Reference name <EpubSourceVersion>

Short tag

Example 2.1

PR.4.9 Epublication source file format description

A free text description of an epublication source file format. Field PR.4.9 is optional and non-repeatable, and can occur only if field PR.4.1 is present, but it does not require the presence of field PR.4.7.

Format Variable-length text, suggested maximum 200 characters

Reference name < EpubSourceDescription>

Short tag <b280>

Example Screen optimized PDF, with low-res figures

PR.4.10 Epublication type note

A free text description of features of a product which are specific to its appearance as a particular epublication type. Field PR.4.10 is optional and non-repeatable, and can occur only if field PR.4.1 is present.

Format Variable-length text, suggested maximum 200 characters

Reference name <EpubTypeNote>

Short tag <b277>

Example First appearance of this title in Microsoft Reader format

PR.5 Series

A "series" means an indefinite number of products, published over an indefinite time period, and grouped together under a series title, primarily for marketing purposes. A series does not have an EAN-13 number, ISBN or U.P.C., and it is not traded as a single item, although it may be possible to place a standing order for successive items in the series to be supplied automatically.

A product may occasionally belong to two or more series. Consequently the series elements constitute a repeatable composite.

Series elements include a series code if any, the series title, and any enumeration of the product within the series.

Series composite

A repeatable group of data elements which together describe a series of which the product is part.

Reference name <Series>
Short tag <series>

PR.5.1 ISSN of series

International Standard Serial Number identifying a series of which the product forms part. ISSNs are the standard numbering scheme for journals, and most publishers' book series are not eligible to be identified by an ISSN. ISSNs may be used, however, for established scholarly series such as *Annual Reviews of...* or *Methods in...* which are shelved in libraries as if they were journals. Field PR.5.1 is optional and non-repeating. **Note that the <SeriesIdentifier> composite on the next page now provides an alternative and more general method of handling this and other series identifiers.**

Format Fixed-length, eight numeric digits, of which the last is a check digit; see

http://www.issn.org/

Reference name <SeriesISSN>

Short tag <b016> Example 13513737

PR.5.2 Publisher's series code

A code or mnemonic assigned by the publisher to designate a series (and therefore not guaranteed to be unique). Field PR.5.2 is optional and non-repeating. Note that the <SeriesIdentifier> composite on the next page now provides an alternative and more general method of handling this and other series identifiers.

Format Variable-length text, suggested maximum length 20 characters

Reference name < PublisherSeriesCode>

Short tag

Example ANNBP

Series identifier composite

A repeatable group of data elements which together define an identifier of a series or subseries. The composite is optional, and may only repeat if two or more identifiers of different types are sent. It is not permissible to have two identifiers of the same type.

Reference name <SeriesIdentifier>
Short tag <seriesidentifier>

PR.5.3 Series identifier type code

An ONIX code identifying the namespace from which the identifier in field PR.5.5 is taken. Field PR.5.3 must occur once only in each occurrence of the **<SeriesIdentifier>** composite.

Format Fixed-length, 3 numeric digits

Code list 01 Proprietary, eg publisher's own series ID

02 ISSN

03 German national bibliography series ID

etc

Reference name <SeriesIDType>

Short tag

Example 01

PR.5.4 Identifier type name

A name which identifies a proprietary identifier code when, and only when, the code in field PR.5.3 indicates a proprietary scheme, eg a publisher's own code.

Format Free text, suggested maximum length 50 characters

Reference name <IDTypeName>

Short tag

Example Springer

PR.5.5 Identifier value

An identifier of the type specified in field PR.5.3. Field PR.5.5 must occur once only in each occurrence of the **<SeriesIdentifier>** composite.

Format According to the identifier type specified in field PR.5.3

Reference name <IDValue>
Short tag <b244>
Example 1234-5678

End of series identifier composite

PR.5.6 Series title

The full title of the series, without abbreviation or abridgement. Field PR.5.6 must occur once and once only in any occurrence of the **<Series>** composite.

Format Variable-length text, suggested maximum length 300 characters

Reference name <TitleOfSeries>

Contributor composite

A repeatable group of data elements which together describe a personal or corporate contributor to the series. The composite is optional in any occurrence the **<Series>** composite. **Please see Group PR.8 for the full specification of the <Contributor>** composite.

Reference name <Contributor>
Short tag <contributor>

End of contributor composite

PR.5.7 Number within series

The distinctive enumeration of a product within a series. Field PR.5.7 is optional and non-repeating.

Format Variable-length text, suggested maximum length 20 characters

Reference name < NumberWithinSeries>

Short tag

Example Volume 14

PR.5.8 Year of annual

The nominal year of an annual publication. May be entered as *either* a single year YYYY *or* a span of two consecutive years YYYY-YYYY. Field PR.5.8 is optional and non-repeating.

Format Either four numeric digits, or four numeric digits followed by hyphen followed

by four numeric digits

Reference name < YearOfAnnual>

Short tag

Example 1999

End of series composite

PR.6 Set

A "set" means a finite number of products grouped together under a set title. The products may originally be published over a period of time, but generally they have become or will become available for simultaneous purchase. A set may be traded as a single item or in separate parts or both. If traded as a single item, a set should have its own product identifier such as an EAN-13 number and/or an ISBN.

A set may be further divided into two or more parts or "subsets", each with its own distinctive title. A "subset" is an intermediate level between the set as a whole and the individual product, as in A History of Western Europe, Part II: The Dark Ages, Volume I: After Rome.

A product may belong to two or more sets. Consequently the set elements constitute a repeatable composite.

Set elements include a set product number if any, the set title, and whatever elements of enumeration and title are needed to provide a complete identification of a product within the set. All these elements should be entered in Group PR.6, even if they are duplicated in Field PR.7.2 <Distinctive Title>.

Set composite

A repeatable group of data elements which together describe a set of which the product is part.

Reference name <Set>
Short tag <set>

PR.6.1 ISBN of set

+International Standard Book Number identifying a set of which the product forms part.

Format Fixed-length, 10 characters, all numeric except last character, which may be

letter X. See PR.2.1.

Reference name <ISBNOfSet>

Short tag

Example 8474339790

PR.6.2 EAN-13 number of set

EAN-13 article number identifying a set of which the product forms part.

Format Fixed-length, 13 numeric digits. See PR.2.2.

Reference name <EAN13OfSet>

Short tag <b022>

Example 9788474339796

Product identifier composite

A repeatable group of data elements which together define the identifier of a product within a specified namespace, used here to allow other product identifiers to be included without defining additional data elements. **Please see Group PR.2 for details.**

End of product identifier composite

PR.6.3 Set title

The full title of the set, without abbreviation or abridgement.

Format Variable-length text, suggested maximum length 300 characters

Example Lives of the Artists

PR.6.4 Set part ("subset") number

The distinctive enumeration of a "subset" of which the product is a member, used only when a set is itself divided into two levels, eg *A History of Western Europe, Part II: The Dark Ages, Volume I: After Rome.*

Format Variable-length text, suggested maximum length 20 characters

Reference name <SetPartNumber>

Short tag

Example Part II

PR.6.5 Set part ("subset") title

The title of a part of a "subset" of which the product is a member, used only when a set is itself divided into two levels, eg *A History of Western Europe, Part II: The Dark Ages, Volume I: After Rome.* Use this field only for the section of the whole title which is shared by, and only by, the members of the subset.

Format Variable-length text, suggested maximum length 300 characters

Reference name <SetPartTitle>

Short tag <b025>

Example The Dark Ages

PR.6.6 Number within set (volume number)

The distinctive enumeration of the product as an item within a set (or within a part of a set).

Format Variable-length text, suggested maximum length 20 characters

Reference name < ItemNumberWithinSet>

Short tag

Example Volume 1

PR.6.7 Set item title (volume title)

The title which the product carries as an item within a set, eg *After Rome* in *A History of Western Europe, Part II: The Dark Ages, Volume I: After Rome*. This will invariably duplicate at least part of the product title in Group PR.7, but by entering it in this group it is possible to assure a correctly structured entry for the set.

Format Variable-length text, suggested maximum length 300 characters

Reference name <SetItemTitle>

Short tag

Example After Rome

End of set composite

PR.7 Title

Title elements include the title and subtitle of the product, the title of the work in its original language if the product is a translation, and a previous title if the work has been published in the past under a under a different title.

Data elements PR.7.3 and PR.7.4 may be used in combination instead of data element PR.7.2 in applications where it is necessary to distinguish an initial word or character(s) which is/are to be ignored for filing purposes, eg in library systems and in some bookshop databases.

PR.7.1 Text case flag

An ONIX code indicating the case in which the title elements PR.7.2 to PR.7.5 are sent. The default is "unspecified".

Format Fixed-length, two numeric digits

Code list 00 Undefined (default)

01 Sentence case (initial capitals on the first word and subsequently on

proper names only, eg The conquest of Mexico)

02 Title case (initial capitals on the first word and on all significant words

thereafter, eg The Conquest of Mexico)

03 All capitals (eg THE CONQUEST OF MEXICO)

Reference name <TextCaseFlag>

Short tag

Example 01

PR.7.2 Distinctive title of product

The full text of the distinctive title of the product, without abbreviation or abridgement. Where the title alone is not distinctive, elements may be taken from a set or series title and part number etc to create a distinctive title. Where the product is an omnibus edition containing two or more works by the same author, and there is no separate product title, a product title may be constructed by concatenating the individual titles, with suitable punctuation, as in the second example below. (If, however, there is a separate product title, or if more description of each individual work is required, the **<ContentItem>** composite can be used for the individual works – see Group PR.18)

Format Variable-length text, suggested maximum length 300 characters

Reference name <DistinctiveTitle>

Short tag <b028>

Examples A People's Tragedy

Pride and prejudice / Sense and sensibility / Northanger Abbey

PR.7.3 Title prefix

Text at the beginning of the distinctive title of the product which is to be ignored for alphabetical sorting. Use only if PR.7.3 and PR.7.4 are both used.

Format Variable-length text, suggested maximum length 20 characters

Reference name <TitlePrefix>
Short tag <box
Example

The

PR.7.4 Title text without prefix

Full text of the distinctive title of the product, without abbreviation or abridgement, and without the title prefix.

Format Variable-length text, suggested maximum length 300 characters

Reference name <TitleWithoutPrefix>

Example shameful life of Salvador Dali

PR.7.5 Subtitle of product

The full text of the subtitle of the product, if any. "Subtitle" means any added words which appear with the title of the product and which amplify and explain the title, but which are not considered to be part of the distinctive title.

Format Variable-length text, suggested maximum length 300 characters

Reference name <Subtitle>
Short tag <b029>

Example The Russian Revolution 1891-1924

PR.7.6 Translation-of title

Title of a work from which the product is translated, without abbreviation or abridgement.

Format Variable-length text, suggested maximum length 300 characters

Reference name < TranslationOfTitle>

Short tag
 <b032>

Example L'Isola del Giorno Prima

PR.7.7 Former title

A different title under which the work was previously published, without abbreviation or abridgement. Repeatable if the work has had more than one former title.

Format Variable-length text, suggested maximum length 300 characters

Reference name <FormerTitle>

Short tag <b033>

Example English English

Title composite

A repeatable group of data elements which together give the text of a title, including a subtitle where applicable, and specify its type. The composite may also be used to send a title which has been abbreviated where necessary to keep it within a specified maximum length.

Reference name <Title>
Short tag <title>

PR.7.8 Title type code

An ONIX code indicating the type of a title. There must be one occurrence of field PR.7.8 in each occurrence of the **<Title>** composite. Additional types of title can now be defined by adding code values without requiring a new ONIX release.

Format Fixed-length, two numeric digits

Code list 00 Undefined

01 Distinctive title (for trade use)

etc

Reference name <TitleType>
Short tag <b202>
Example 01

PR.7.9 Abbreviated title length

If the **<Title>** composite is used to carry an abbreviated title, this is indicated by giving in field PR.7.9 the maximum number of characters to which the title is abbreviated (regardless of whether in each specific instance abbreviation has been required in order to meet this limit). The title type code for an abbreviated title will usually be *01*. If field PR.7.9 is omitted, the title is taken as entered in full.

Format Variable-length integer, suggested maximum 3 digits

Reference name <AbbreviatedLength>

Short tag

Example 40

PR.7.10 Text case flag

An ONIX code indicating the case in which fields PR.7.11 and PR.7.12 are sent. Field PR.7.10 is optional and non-repeating: the default is "unspecified".

Format Fixed-length, two numeric digits
Code list 00 Unspecified (default)

01 Sentence case (initial capitals on the first word and subsequently on

proper names only, eg The conquest of Mexico)

02 Title case (initial capitals on the first word and on all significant words

thereafter, eg The Conquest of Mexico)

3 All capitals (eg THE CONQUEST OF MEXICO)

Reference name <TextCaseFlag>

Short tag

Example 01

PR.7.11 Title text

The text of the title specified in field PR.7.8. There must be one and only one occurrence of field PR.7.11 in each occurrence of the **<Title>** composite.

Format Variable-length text, suggested maximum 300 characters

Reference name <TitleText>
Short tag

Example Nicholas Nickleby

PR.7.12 Subtitle

The full text of a subtitle, if any. "Subtitle" means any added words which appear with the title given in PR.7.11 and which amplify and explain the title, but which are not considered to be part of the title itself. Field PR.7.12 is optional and non-repeating.

Format Variable-length text, suggested maximum 300 characters

Reference name <Subtitle>
Short tag <b029>

Example ????????????????

End of title composite

Examples of the use of the <Title> composite

"The All-True Travels and Adventures of Lidie Newton"

<Title>

<TitleText>The all-true travels and adventures of Lidie

Newton</TitleText>

</Title>

<title>

<b202>01</b202> Distinctive title

<b276>30</b276> Abbreviated to 30 characters

<b027>03</b027> All capitals

<b203>ALL-TRUE TRAVELS LIDIE NEWTON</b203> Title

</title>

Work identifier composite

A repeatable group of data elements which together define the identifier of a work which is manifested in the product described by an ONIX <Product> record.

Reference name <WorkIdentifier>
Short tag <workidentifier>

PR.7.13 Work identifier type code

An ONIX code identifying the namespace from which the identifier in field PR.7.15 is taken. Field PR.7.13 must occur once only in each occurrence of the **<Workldentifier>** composite.

Format Fixed-length, 2 numeric digits

Code list 01 Proprietary

02 ISTC 03 DOI

etc

Reference name < WorkIDType>

Short tag <b201> Example 01

PR.7.14 Identifier type name

A name which identifies a proprietary identifier code when, and only when, the code in field PR.7.13 indicates a proprietary scheme, eg a bibliographic agency's own code.

Format Free text, suggested maximum length 50 characters

Reference name <IDTypeName>

Short tag

Example ????

PR.7.15 Identifier value

An identifier of the type specified in field PR.7.13. Field PR.7.15 must occur once only in each occurrence of the **<Workldentifier>** composite.

Format According to the identifier type specified in field PR.7.13

Reference name <IDValue>
Short tag <b244>
Example 12345678

End of work identifier composite

PR.8 Authorship

Data elements PR.8.1 to PR.8.18 form a repeating group which may occur once for each author or other contributor to a product. **The recommended form of representation of a person name is the structured data element group PR.8.6 to PR.8.13.** If desired, more than one form of representation of the **same** name may be sent in a single occurrence of the composite.

Thus, a contributor composite will be valid in terms of the XML DTD provided it contains **at least** a contributor role code PR.8.2 **and** any one, two or three of the forms of representation of a person name offered in PR.8.4 to PR.8.13 **or** a corporate name PR.8.17 **or** the "unnamed persons" element PR.8.20. Other elements are not defined as mandatory in the XML DTD.

Data element PR.8.21 may be used to provide a free text statement of the whole of the authorship of the product in the form in which the publisher intends it to be displayed. Individual name elements must still be sent for indexing to support computer searching.

Contributor composite

A repeatable group of data elements which together describe a personal or corporate contributor to the product.

Reference name <Contributor>
Short tag <contributor>

PR.8.1 Contributor sequence number

A number which specifies the sequence of contributor names. Field PR.8.1 is not defined as mandatory in the XML DTD, but is strongly recommended. If used, it must occur once and only once in each occurrence of the **<Contributor>** composite.

Format Variable-length integer, 1, 2, 3 etc, suggested maximum length 3 digits

Reference name <SequenceNumber>

Short tag

Example 3

PR.8.2 Contributor role

A code indicating the role played by a person or corporate body in the creation of the product. Field PR.8.2 must occur once in each occurrence of a **<Contributor>** composite, and may be repeated if the same person or corporate body has more than one role in relation to the product.

Format Fixed-length, one letter and two numeric digits

Code list ONIX contributor role code list: see page 124

Reference name <ContributorRole>

Short tag

Example A01

PR.8.3 Language from which a translation was made

Used only when field PR.8.2 carries role code B06, B08 or B10 indicating a translator, to specify the language from which the translation was made. This makes it possible to specify a translator's exact responsibility when a work involved translation from two or more languages. Repeatable.

Format Fixed-length, three lower-case letters. Note that ISO 639 specifies that these

codes should always be in lower-case.

Code list ISO 639-2/B: see PR.11.1

Reference name <LanguageCode>

Short tag <b252> Example eng

PR.8.4 Person name

The name of a person who contributed to the creation of the product, unstructured, and presented in normal order.

Format Variable-length text, suggested maximum length 100 characters

Reference name < PersonName>

Example James J. Johnson III

PR.8.5 Person name, inverted

The name of a person who contributed to the creation of the product, presented in inverted order, with the element used for alphabetical sorting placed first.

Format Variable-length text, suggested maximum length 100 characters

Reference name < PersonNameInverted>

Short tag <b037>

Example Johnson, James J., III

PR.8.6 Person name part 1: titles before names

The first part of a structured name of a person who contributed to the creation of the product: qualifications and/or titles preceding a person's names, eg *Professor* or *HRH Prince* or *Saint*

Format Variable-length text, suggested maximum length 100 characters

Reference name <TitlesBeforeNames>

Short tag

Example HRH Prince

PR.8.7 Person name part 2: names before key name

The second part of a structured name of a person who contributed to the creation of the product: name(s) and/or initial(s) preceding a person's key name(s), eg *James J*.

Format Variable-length text, suggested maximum length 100 characters

Reference name <NamesBeforeKey>

Short tag

Example

James J.

PR.8.8 Person name part 3: prefix to key name

The third part of a structured name of a person who contributed to the creation of the product: a prefix which precedes the key name(s) but which is not to be treated as part of the key name, eg *van* in *Ludwig van Beethoven*.

Format Variable-length text, suggested maximum length 100 characters

Reference name < PrefixToKey>

Short tag

Example

James J.

PR.8.9 Person name part 4: key name(s)

The fourth part of a structured name of a person who contributed to the creation of the product: key name(s), ie the name elements normally used to open an entry in an alphabetical list, eg *Smith* or *Garcia Marquez* or *Madonna* or *Francis de Sales* (in *Saint Francis de Sales*).

Format Variable-length text, suggested maximum length 100 characters

Reference name <KeyNames>
Short tag <b040>
Example Beethoven

PR.8.10 Person name part 5: names after key names

The fifth part of a structured name of a person who contributed to the creation of the product: name suffix, or name(s) following a person's key name(s), eg *Ibrahim* (in *Anwar Ibrahim*).

Format Variable-length text, suggested maximum length 100 characters

Reference name <NamesAfterKey>

Short tag

Example | Ibrahim

PR.8.11 Person name part 6: suffix after key names

The sixth part of a structured name of a person who contributed to the creation of the product: a suffix following a person's key name(s), eg *Jr* or *III*.

Format Variable-length text, suggested maximum length 100 characters

Reference name <SuffixToKey>

Short tag

Example Jr

PR.8.12 Person name part 7: qualifications and honours after names

The seventh part of a structured name of a person who contributed to the creation of the product: qualifications and honours following a person's names, eg *CBE FRS*.

Format Variable-length text, suggested maximum length 100 characters

Reference name <LettersAfterNames>

Short tag

Example MB FRCS

PR.8.13 Person name part 8: titles after names

The eighth part of a structured name of a person who contributed to the creation of the product: titles following a person's names, eg *Duke of Edinburgh*.

Format Variable-length text, suggested maximum length 100 characters

Reference name <TitlesAfterNames>

Short tag <b043>

Example Duke of Edinburgh

Name composite

A repeatable group of data elements which together represent a personal or corporate name, and specify its type. The **<Name>** composite may be used to send alternate forms of the same name.

Reference name <Name>
Short tag <name>

PR.8.14 Person name type

An ONIX code indicating the type of the person name sent in an occurrence of the **<Name>** composite. Field PR.8.14 must occur once and only once in each occurrence of the composite.

Format Fixed-length, two numeric digits

Code list 00 Unspecified

01 Pseudonym

02 Authority-controlled name

etc

Reference name <PersonNameType>

Short tag <b250> Example 01

Other elements in the name composite

Within the **<Name>** composite, all of fields PR.8.4 to PR.8.13 may be used in exactly the same way as specified on preceding pages.

End of name composite

PR.8.15 Professional position

The professional position held by a contributor to the product at the time of its creation. This element is not mandatory. It may only occur with a person name, not with a corporate name.

Format Variable-length text, suggested maximum length 100 characters

Reference name < Professional Position>

Short tag <b045>

Example Humboldt Professor of Oceanography

PR.8.16 Affiliation

The organisation to which a contributor to the product was affiliated at the time of its creation. This element is not mandatory. It may only occur with a person name, not with a corporate name.

Format Variable-length text, suggested maximum length 100 characters

Reference name <Affiliation>
Short tag

<br

Example Universidad de La Laguna

PR.8.17 Corporate contributor name

The name of a corporate body which contributed to the creation of the product, unstructured.

Format Variable-length text, suggested maximum length 200 characters

Reference name < CorporateName>

Short tag <b047>

Example Good Housekeeping Institute

PR.8.18 Biographical note

A biographical note about a contributor to the product. (See PR.15.3 for a biographical note covering all contributors to a product in a single text.) Field PR.8.18 is optional. It may occur with a person name or with a corporate name, and not more than once in any occurrence of the **Contributor>** composite. A biographical note in ONIX should **always** contain the name of the person or body concerned, and it should **always** be presented as a piece of continuous text consisting of full sentences.

Format Variable-length text, suggested maximum length 500 characters

Reference name <BiographicalNote>

Short tag <b044>

Example Umberto Eco, professor of semiotics at the University of Bologna, and author

of "The Name Of The Rose" and "Foucault's Pendulum", is one of the world's

bestselling novelists.

PR.8.19 Contributor description

Brief text describing a contributor to the product, at the publisher's discretion. This element is not mandatory. It may be used with either a person or corporate name, to draw attention to any aspect of a contributor's background which supports the promotion of the book.

Format Variable-length text, suggested maximum length 200 characters

Reference name < Contributor Description>

Short tag <b048>

Example Skipper of the winning crew in the Americas Cup, 1998

PR.8.20 Unnamed person(s)

An ONIX code allowing a positive indication to be given when authorship is unknown or anonymous, or when as a matter of editorial policy only a limited number of contributors are named.

Format Fixed-length, two numeric digits

Code list 01 Unknown

02 Anonymous

03 et al (and others: additional contributors are not listed)

Reference name <UnnamedPersons>

Short tag

Example 02

End of contributor composite

PR.8.21 Contributor statement

Free text showing exactly how the authorship should be described in an online display, when a standard concatenation of individual contributor elements would not give a satisfactory presentation. When this field is sent, the receiving party is expected to use it to replace all occurrences of PR.8.1 to PR.8.16 and PR.8.19 for display purposes only. It does not replace PR.8.17 (biographical note). The individual contributor elements must also be sent for indexing and retrieval.

Format Variable-length text, suggested maximum length 1000 characters

Reference name < Contributor Statement>

Short tag <bul><b049>

Example Written and illustrated by Fred and Emily Jackson

PR.9 Conference

Data elements PR.9.1 to PR.9.6 form a group which describes a conference to which the product is related. PR.9.1 is a free text alternative to structured description in PR.9.2 to PR.9.6. **The recommended form of description of a conference is the structured data element group PR.9.2 to PR.9.6.**

PR.9.1 Conference description

Free text detailing all relevant information about a conference to which the product is related. If this element is sent, none of PR.9.2 to PR.9.6 should be sent.

Format Variable-length text, suggested maximum length 300 characters

Reference name < Conference Description>

Short tag <b050>

Example Proceedings of the 1996 International Computer Typesetting Conference

PR.9.2 Conference role

An ONIX code which indicates the relationship between the product and a conference to which it is related, eg *Proceedings of / Selected papers from / Developed from.*

Format Fixed-length, two numeric digits

Code list To be determined Reference name < Conference Role>

Short tag

Example ??

PR.9.3 Conference name

The name of a conference or conference series to which the product is related. This element is mandatory if any of PR.9.2 to PR.9.6 are sent.

Format Variable-length text, suggested maximum length 200 characters.

Reference name < ConferenceName>

Short tag

Example ??

PR.9.4 Conference number

The number of a conference to which the product is related, within a conference series.

Format

Variable-length integer, suggested maximum length 4 characters

Reference name < Conference Number>

Short tag

Example 22

PR.9.5 Conference date

The date of a conference to which the product is related.

Format Date as year (YYYY) or month and year (YYYYMM).

Reference name < Conference Date>

Short tag

Example 1998

PR.9.6 Conference place

The place of a conference to which the product is related.

Format Variable-length text, suggested maximum length 100 characters

Reference name < Conference Place >

Short tag

Example Aix-les-Bains

PR.10 Edition

An edition number should be given only if the product is a numbered edition which is not the first edition. Otherwise any one, two or three of these elements may be sent, as applicable.

PR.10.1 Edition type code

An ONIX code, derived from a BASIC code list, indicating the type of a version or edition: repeatable if the product has characteristics of two or more types (eg revised and annotated).

Format Fixed-length, three upper-case letters

Code list ABR Abridged: content has been abridged but not otherwise changed.

ADP Adapted ALT Alternate

ANN Annotated: content is augmented by the addition of notes.

BRL Braille

CRI Critical: content includes critical commentary on the text.

CSP Coursepack ENL Enlarged

EXP Expurgated: "offensive" content has been removed.

FAC Facsimile

ILL Illustrated: content includes extensive illustrations which are/were not

part of other editions.

LTE Large type

REV Revised: content has been revised, adapted and/or expanded.

STU Student edition TCH Teacher's edition UBR Unabridged

UXP Unexpurgated: content previously considered "offensive" has been

restored.

VAR Variorum: content includes notes by various commentators.

Reference name <EditionTypeCode>

Short tag

Example ILL

PR.10.2 Edition number

The number of a numbered edition other than the first.

Format Variable-length integer 2, 3, 4, etc, suggested maximum length 4 digits.

Reference name <EditionNumber>

Short tag

Example 3

PR.10.3 Edition version number

The number of a numbered revision within an edition number. To be used only where a publisher uses such two-level numbering to indicate revisions which do not constitute a new edition under a new ISBN or other distinctive product identifier.

Format Free form, suggested maximum length 20 characters.

Reference name <EditionVersionNumber>

Short tag

Example 2

PR.10.4 Edition statement

A short free-text description of a version or edition.

Format Variable-length text, suggested maximum length 100 characters.

Reference name <EditionStatement>

Short tag <b058>

Example 3rd edition, revised with an introduction and notes

PR.11 Language

These elements specify the language(s) of the text of a product and/or of the original work of which it is a translation. **Either the <Language> composite or individual language fields may be used.**Group PR.11 is not mandatory. A default language of text can be declared in an ONIX message header – see field MH.14 in the *ONIX Product Information XML Message Specification* document.

PR.11.1 Language of text

A code indicating a language in which the text of the product is written: repeatable if the text is in two or more languages.

Format Fixed-length, three lower-case letters. Note that ISO 639 specifies that these

codes should always be in lower-case.

Code list ISO 639-2/B

The following are a few of the commoner codes from this list. For details of the full list, which is extremely comprehensive, see http://www.iso.ch/ or contact your national standards organisation (eg ANSII in the USA, BSI in the UK, DIN in Germany etc).

afr **Afrikaans** heb Hebrew rum Romanian Arabic ara hin Hindi rus Russian chi Chinese hun Hungarian scr Croatian Czech Slovak cze ita Italian slo dan Danish Japanese Slovenian jpn slv Dutch Korean Spanish dut kor spa English lat Latin Swedish eng swe est Estonian lav Latvian tur Turkish **Finnish** lit Ukrainian fin Lithuanian ukr French Norwegian Urdu fre nor urd ger German pol Polish wel Welsh arc Greek, Ancient Portuguese por Yiddish yid

gre Greek, Modern

Reference name <LanguageOfText>

Short tag

Example eng

PR.11.2 Original language of a translated work

A code indicating the language from which the text of the product was translated.

Format Fixed-length, three lower-case letters.

Code list As above.

Reference name <OriginalLanguage>

Short tag <b060> Example spa

Language composite

A repeatable group of data elements which together represent a language, and specify its role and, where required, whether it is a country variant.

Reference name <Language>
Short tag <language>

PR.11.3 Language role

An ONIX code indicating the "role" of a language in the context of the ONIX record. Field PR.8.14 must occur once and only once in each occurrence of the composite.

Format Fixed-length, two numeric digits

Code list 01 Language of text

02 Original language of a translated text

etc

Reference name <LanguageRole>

Short tag <b253> Example 01

PR.11.4 Language code

An ISO code indicating a language.

Format Fixed-length, three lower-case letters. Note that ISO 639 specifies that these

codes should always be in lower-case.

Code list ISO 639-2/B – see PR.11.1

Reference name <LanguageCode>

Short tag

Example eng

PR.11.5 Country code

A code identifying the country when this specifies a variant of the language, eg US English.

Format Fixed-length, two letters.

Code list ISO 3166-1 two-character country codes

Reference name <CountryCode>

Short tag <b251> Example US

End of language composite

PR.12 Extents and other content

These elements provide additional detail which is applicable only to specific media (printed books or similar text matter, and maps). They are not defined as mandatory in the XML DTD.

PR.12.1 Approximate number of pages

An indication of the total number of pages in a book or other printed product. This is not intended to represent a precise count of numbered and unnumbered pages. It is usually sufficient to take the number from the last numbered page. If there are two or more separate numbering sequences (eg xviii + 344), the numbers in each sequence may be added together to make an overall total (in this case 362), but do not count unnumbered pages except if the book does not have numbered pages at all.

For multi-volume books, enter the total for all the volumes combined.

Field PR.12.1 is not mandatory, but it is normally required for a printed book, and may occur once and only once in a product record.

Format Variable length integer, suggested maximum length 6 digits.

Reference name < NumberOfPages>

Short tag

Example 442

PR.12.2 Number of pages, roman

The number of pages numbered in roman numerals. Fields PR.12.2 and PR.12.3 together represent an alternative to PR.12.1 where there is a requirement to specify these numbering sequences separately. For most ONIX applications, however, PR.12.1 will be preferred.

Format Variable length alphabetic, suggested maximum length 10 characters.

Reference name < Pages Roman>

Short tag <b254> Example xxiii

PR.12.3 Number of pages, Arabic

The number of pages numbered in Arabic numerals.

Format Variable length numeric, suggested maximum length 6 characters.

Reference name < Pages Arabic>

Short tag <b255> Example 442

Extent composite

A repeatable group of data elements which together describe an extent pertaining to the product.

Reference name <Extent>
Short tag <extent>

PR.12.4 Extent type code

An ONIX code which identifies the type of extent carried in the composite, eg running time for an audio or video product. Field PR.12.4 must occur once and only once in each occurrence of the **<Extent>** composite.

Format Fixed-length, two numeric digits.

Code list 09 Duration: use for running time

22 Filesize <ExtentType> <b218>

Example 09

Reference name

Short tag

PR.12.5 Extent value

The numeric value of the extent specified in field PR.12.4. Field PR.12.5 must occur once and only once in each occurrence of the **<Extent>** composite.

Format Numeric, with decimal point where required, as specified in field PR.12.4

Reference name <ExtentValue>

Short tag <b219>
Example 12.5

PR.12.6 Extent unit

An ONIX code indicating the unit used for the extent value in field PR.12.5 and the format in which the value is presented. Field PR.12.6 must occur once and only once in each occurrence of the **<Extent>** composite.

Format Fixed-length, two numeric digits

Code list 04 Hours (integer and decimals

04 Hours (integer and decimals)05 Minutes (integer and decimals)

06 Seconds (integer only)

14 Hours HHH

15 Hours and minutes HHHMM

16 Hours minutes seconds HHHMMSS

18 Kbytes19 Mbytes

Reference name <ExtentUnit>
Short tag <b220>

Example 15 HHHMM

End of extent composite

PR.12.7 Number of illustrations

The total number of illustrations in a book or other printed product. The more informative free text field PR.12.8 is preferred, but where the sender of the product information maintains only a simple numeric field, PR.12.7 may be used.

Format Variable length integer, suggested maximum length 6 digits.

Reference name <NumberOfIllustrations>

<b125> Short tag Example 64

PR.12.8 Illustrations and other contents note

For books or other text media only, this data element carries text stating the number and type of illustrations. The text may also include other content items, eg maps, bibliography, tables, index etc.

Format Variable length text, suggested maximum length 200 characters.

Reference name IllustrationsNote>

<b062> Short tag

500 illustrations, 210 in full color Example

Illustrations composite

A repeatable group of data elements which together specify the number of illustrations of a stated type which the product carries. Use of the <Illustrations> composite is optional. For most ONIX applications, field PR.12.7 or PR.12.8 is sufficient

Reference name <lllustrations> <illustrations> Short tag

PR.12.9 Illustration type code

An ONIX code which identifies the type of illustration to which an occurrence of the composite refers. Field PR.12.9 must occur once and only once in each occurrence of the <Illustrations> composite.

Format Fixed-length, two numeric digits. Code list

01 Illustrations, black & white Illustrations, color 02 Halftones, black & white

04 Halftones, color

05 Line drawings, black & white

Line drawings, color 06 Tables, black & white 07

80 Tables, color

etc

03

Reference name IllustrationType>

<b256> Short tag Example 09

PR.12.10 Number of illustrations

The number of illustrations of the type specified in field PR.12.9. Field PR.12.10 must occur once and only once in each occurrence of the **<!llustrations>** composite.

Format Variable-length integer, suggested maximum length 6 digits.

Reference name <Number>
Short tag <b257>
Example 12.5

End of illustrations composite

PR.12.11 Map scale

The scale of a map, expressed as a ratio 1:*nnnnn*; only the number *nnnnn* is carried in the data element, without spaces or punctuation.

Format Variable length integer, suggested maximum length 6 digits.

Reference name <MapScale>
Short tag <b063>
Example 50000

PR.13 Subject

Elements PR.13.1 to PR.13.4, and the **<MainSubject>** composite, are not repeatable. PR.13.1 and PR.13.2 allow a BASIC subject code to be sent as "main subject". PR.13.3 and PR.13.4 allow a BIC subject code to be sent as "main subject". The **<MainSubject>** composite allows other schemes, recognised as book trade standards in other countries or regions, to be used.

While the XML DTD will allow a description to be sent without a main subject code, it is emphasised that all ONIX descriptions *should* carry at least a main subject. US users are reminded that most US retailers and wholesalers require a BASIC subject heading in order to load a record into their files; and for UK users a BIC subject heading is mandatory in order to meet BIC Basic criteria.

Elements PR.13.9 to PR.13.13 form an "additional subject" composite, which may use any of a number of subject schemes, and which is repeatable. The remaining elements in group 12 are for subject indicators which are not taken from controlled schemes. All should be repeatable.

PR.13.1 BASIC main subject category

A BASIC subject category code which identifies the main subject of the product. Additional BASIC subject category codes may be sent using the "additional subject" composite.

Format Fixed-length, three upper-case letters and six numeric digits.

Code/ list BASIC Subject Heading Codes

Available in printed form or on diskette in Excel format for PCs from

BASIC, 160 Fifth Avenue, New York NY 10010

Telephone: +1 (212) 929 1393 Fax: +1 (212) 989 7542

email: bill@bookinfo.org
web: http://www.bisg.org/

Reference name <BASICMainSubject>

Short tag

Example ARC007000

PR.13.2 BASIC subject category version number

A number which identifies the version of the BASIC subject category scheme used in PR.13.1.

Format Free form – in practice expected to be an integer or a decimal number such as

"2.01". Suggested maximum length 10 characters, for consistency with

PR.13.4, PR.13.6 and PR.13.11

Reference name <BASICVersion>

Short tag <b200> Example 2.01

PR.13.3 BIC main subject category

A BIC subject category code which identifies the main subject of the product. Additional BIC subject category codes may be sent using the "additional subject" composite.

Format Variable-length alphanumeric, suggested maximum length 10 characters to

allow for expansion.

Code list BIC Subject Category Codes

Available for downloading from http://www.bic.org.uk/

Reference name <BICMainSubject>

Short tag

Example WDMG1

PR.13.4 BIC subject category version number

A number which identifies the version of the BIC subject category scheme used in PR.13.3.

Format Free form – in practice expected to be an integer. Suggested maximum length

10 characters, for consistency with PR.13.2, PR.13.6 and PR.13.11

Reference name <BICVersion>

Short tag <b066>

Example 1

Main subject composite

A repeatable group of data elements which together describe a main subject classification or subject heading which is taken from a recognised scheme other than BASIC or BIC.

Reference name <MainSubject>
Short tag <mainsubject>

PR.13.5 Main subject scheme identifier

A code which identifies a subject scheme which is designated for use in a "main subject" composite. When the scheme listed below is annotated "Code", use PR.13.7 "Subject code" to carry the code value (if so required, PR.13.8 "Subject heading text" can be used simultaneously to carry the text equivalent of the code). When the scheme is annotated "Text", use PR.13.8 "Subject heading text" to carry the text of the subject heading.

Format Fixed-length, two numeric digits.

Code list Selected codes from the code list used in PR.13.9, but limited to schemes

which are recognised as book trade standards in particular countries or

regions.

Tabla de materias ISBN¹
 Warengruppen-Systematik des deutschen Buchhandels
 Electre (France) subject classification
 Code
 CLIL (France)
 Additional codes will be listed when notified by national or regional groups.

Reference name < MainSubjectSchemeldentifier>

Short tag

Example 25

PR.13.6 Subject scheme version number

A number which identifies a version or edition of the subject scheme specified in PR.13.5.

Format Free form. Suggested maximum length 10 characters, for consistency with

PR.13.2, PR.13.4 and PR.13.11.

Reference name <SubjectSchemeVersion>

Short tag

Example 21

¹ The *Tabla de Materias ISBN* is a subject scheme based on Dewey, developed by CERLALC for use in Latin America, and widely adopted by the ISBN Agencies in Latin American countries.

PR.13.7 Subject code

A subject class or category code from the scheme specified in PR.13.5.

Format Variable-length, alphanumeric, suggested maximum length 20 characters.

Code list The scheme specified in PR.13.5.

Reference name <SubjectCode>

Short tag

Example 623.95

PR.13.8 Subject heading text

The text of a subject heading taken from the scheme specified in PR.13.5; or the text equivalent to the subject code in PR.13.7, if both code and text are sent.

Format Variable-length text, suggested maximum length 100 characters.

Reference name <SubjectHeadingText>

Short tag <b070>

Example Labor and industrial relations

End of main subject composite

Additional subject composite

A repeatable group of data elements which together describe a subject classification or subject heading which is additional to the BASIC and/or BIC main subject category.

Reference name <Subject>
Short tag <subject>

PR.13.9 Subject scheme identifier

A code which identifies the subject scheme which is used in an "additional subject" composite. When the scheme listed below is annotated "Code", use PR.13.12 "Subject code" to carry the code value (if so required, PR.13.13 "Subject heading text" can be used simultaneously to carry the text equivalent of the code). When the scheme is annotated "Text", use PR.13.13 "Subject heading text" to carry the text of the subject heading.

Scheme code 23 may be used for a publisher's own subject category code, by agreement with trading partners to whom product information is sent. Scheme code 24, with a name in PR.13.10, may be used to identify a proprietary scheme, eg one used by a bibliographic agency or wholesaler.

Format	Fixed-length, two numeric digits.			
Code list	01	Dewey	Code	
	02	Abridged Dewey	Code	
	03	LC class number	Code	
	04	LC subject heading	Text	
	10	BASIC category code	Code	
	12	BIC subsidiary subject	Code	
	13	BIC geographical qualifier	Code	
	14	BIC language qualifier (language as subject)	Code	
	15	BIC time period qualifier	Code	
	16	BIC educational purpose qualifier	Code	
	19	LC fiction genre heading	Code	
	20	Keywords	Text	
	21	BIC children's book marketing category	Code	
	22	BASIC book merchandising code	Code	
	23	Publisher's own category code	Code	
	24	Proprietary subject scheme, identified in PR.13.9	Code	
	25	Tabla de materias ISBN (see footnote on page 35)	Code	
	26	Warengruppen-Systematik des deutschen Buchhandels	Code	
	27	Schlagwort-Normdatei der Deutschen Bibliothek	????	
	28	Electre (France) subject classification	Code	
	29	CLIL (France)	Code	
Reference name	<subjectschemeidentifier></subjectschemeidentifier>			
Short tag	 b067>			
Example	03			

PR.13.10 Proprietary subject scheme name

A name which identifies a proprietary subject scheme when PR.13.9 is coded "24".

Format Variable-length text, suggested maximum length 100 characters.

Reference name <SubjectSchemeName>

Short tag

Example 21

PR.13.11 Subject scheme version number

A number which identifies a version or edition of the subject scheme specified in PR.13.9.

Format Free form. Suggested maximum length 10 characters, for consistency with

PR.13.2, PR.13.4 and PR.13.6

Reference name <SubjectSchemeVersion>

Short tag

Example 21

PR.13.12 Subject code

A subject class or category code from the scheme specified in PR.13.9.

Format Variable-length, alphanumeric, suggested maximum length 20 characters.

Code list The scheme specified in PR.13.9.

Reference name <SubjectCode>

Short tag

Example 623.95

PR.13.13 Subject heading text

The text of a subject heading taken from the scheme specified in PR.13.9, or of free language keywords if the scheme is specified as "keywords"; or the text equivalent to the subject code in PR.13.11, if both code and text are sent.

Format Variable-length text, suggested maximum length 100 characters.

Reference name <SubjectHeadingText>

Short tag <b070>

Example Labor and industrial relations

End of additional subject composite

Person as subject composite

A repeatable group of data elements which together represent the name of a person who is part of the subject of a product.

Reference name < PersonAsSubject>
Short tag < personassubject>

Within the person-as-subject composite, elements defined for person names as contributors may be used as follows.

PR.8.4 Person name, for an unstructured name in normal order, eg John F. Kennedy

PR.8.5 Person name, inverted, for an unstructured name in inverted order, eg Kennedy, John F.

PR.8.6 to PR.8.13 Person name parts 1 to 8, for a fully structured name.

End of person as subject composite

PR.13.14 Corporate body as subject

The name of a corporate body which is part of the subject of the product. Repeatable if more than one corporate body is involved.

Format Variable-length text, suggested maximum 200 characters.

Reference name < CorporateBodyAsSubject>

Short tag <b071>

Example Vienna Philharmonic Orchestra

PR.13.15 Place as subject

The name of a place or region or geographical entity which is part of the subject of the product. Repeatable if the subject of the product includes more than one place.

Format Variable-length text, suggested maximum 100 characters.

Reference name < PlaceAsSubject>

Short tag

Example Indian Ocean

PR.14 Audience

Data elements PR.14.4 to PR.14.6 form a repeatable composite which can carry interest age, reading age, and/or US school grade range.

Note that UK educational levels are covered in the BIC educational purpose qualifier, part of the BIC Subject Categories scheme (see PR.13.9).

PR.14.1 Audience code

An ONIX code, derived from BASIC and BIC lists, which identifies the broad audience or readership for whom a product is intended. Repeatable if the product is intended for two or more groups.

for whom a product is intended. Repeatable if the product is intended for two or more groups.				
Format	Fixed-length, two numeric digits.			
Code list	01	General/trade: intended for a non-specialist adult audience.		
	02	Children/juvenile: intended for a juvenile audience, not specifically for any educational purpose.		
	03	Young adult: intended for a teenage audience, not specifically for any educational purpose.		
	04	Primary and secondary/elementary and high school: intended for use in kindergarten, pre-school, primary/elementary or secondary/high school education.		
	05	College/higher education: intended for use in universities and colleges of further and higher education.		
	06	Professional and scholarly: intended for an expert adult audience, including academic research.		
	07	ELT/ESL: intended for use in teaching English as a second language.		
Reference name	me <audiencecode></audiencecode>			
Short tag	 b073>			

Example

04

Audience composite

A repeatable group of data elements which together describe an audience to which the product is directed.

Reference name <Audience>
Short tag <audience>

PR.14.2 Audience code type

An ONIX code which identifies the namespace from which the audience code value in field PR.14.3 is taken. Field PR.14.2 must occur once and only once in each occurrence of the **<Audience>** composite.

Format Fixed-length, two numeric digits.

Code list 02 Proprietary – see name in **<b205>**

Further code values will be added as required.

Reference name <AudienceCodeType>

Short tag <b204> Example 02

PR.14.3 Audience code type name

A name which identifies a proprietary audience code when the code in field PR.14.2 indicates a proprietary scheme, eg a vendor's own code.

Format Free text, suggested maximum length 50 characters

Reference name <AudienceCodeTypeName>

Short tag <b205> Example ??

PR.14.4 Audience code value

A code value taken from the namespace specified in field PR.14.2. Field PR.14.4 must occur once and only once in each occurrence of the **<Audience>** composite.

Format Determined by the namespace specified in field PR.14.2.

Reference name <AudienceCodeValue>

Short tag <b206> Example ??

End of audience composite

PR.14.5 US school grades

A text element specifying a US school Grade or range of Grades, which should be entered strictly according to the conventions defined below. This element is provided to enable Grades to be specified at Level 1 without using composites. In full ONIX implementations, the composite approach is to be preferred.

Format Variable length text, maximum 15 characters.

Reference name < USSchoolGrades>

Permitted forms

from n1 to n2 Grade range from n1 to n2 from n From Grade n upwards

to *n* Up to Grade *n* Grade *n* only

where *n* is a grade number or one of the words *pre-school* or *kindergarten*,

which may be abbreviated to letters P or K

Short tag

Examples from 6 to 8

Р

PR.14.6 Interest age(s)

A text element specifying a target interest age of range of ages. which should be entered strictly according to the conventions defined below.

Format Variable length text, maximum 15 characters.

Reference name <InterestAge>

Permitted forms

from n1 to n2 Age range from n1 to n2 from n From age n upwards

to n Up to age n Age n only

where *n* is an integer representing age in years

Short tag

Example

from 9 to 12

Audience range composite

A repeatable group of data elements which together describe an audience or readership range for which a product is intended. See examples of its use on next page.

Reference name <AudienceRange>
Short tag <audiencerange>

PR.14.7 Audience range qualifier

A code specifying the attribute (age, school grade etc) which is measured by the number in PR.14.6.

Format Fixed-length, two numeric digits.

Code list 11 US school grade range

17 Interest age18 Reading age

Reference name <AudienceRangeQualifier>

Short tag

Example 11

PR.14.8 Audience range precision

A code specifying the "precision" of the number in PR.14.6 (From, To, Exact).

Format Fixed-length, two numeric digits.

Code list 01 Exact

03 From 04 To

Reference name <AudienceRangePrecision>

Short tag

Example 03

PR.14.9 Audience range value

A number indicating an exact quantity or the upper or lower end of a range.

Format Variable length integer.

Reference name AudienceRangeValue

Short tag

Example 10

End of audience range composite

Examples of the use of the audience range composite

<audiencerange> US school grade from 9 to 12

<body><b074>11</b074><b075>03</b075><b076>9</b076><b075>04</b075><b076>12</b076></audiencerange>

</audiencerange>

<audiencerange> US sc <b074>11</b074> <b075>04</b075> <b076>4</b076>

US school grade up to 4

PR.14.10 Audience description

Free text describing the audience for which a product is intended.

Format Free text, suggested maximum length 1000 characters.

Reference name <AudienceDescription>

Short tag <b207> Example ??

Complexity composite

A repeatable group of data elements which together describe the level of complexity of a text.

Reference name < Complexity>
Short tag < complexity>

PR.14.11 Complexity scheme identifier

A n ONIX code specifying the scheme from which the complexity code value in PR.14.12 is taken.

Format Fixed-length, two numeric digits.

Code list ?? Lexile code

?? Lexile number

etc

Reference name < ComplexitySchemeIdentifier>

Short tag

Example ??

PR.14.12 Complexity code

A code specifying the level of complexity of a text.

Format Variable-length, alphanumeric, suggested maximum length 20 characters.

Code list The scheme specified in PR.14.11.

Reference name < ComplexityCode>

Short tag

Example ??

End of complexity composite

PR.15 Descriptions and other supporting text

Elements PR.15.1 and PR.15.2 are "freestanding" elements, and are not repeatable.

Elements PR.15.3 to PR.15.10 form an "other text" composite, which is repeatable.

Element PR.15.11 is also "freestanding", so that it can be used in Level 1 without introducing an otherwise unnecessary composite.

PR.15.1 Annotation

A brief descriptive paragraph about the product, length strictly limited to 350 characters.

Format Variable-length ASCII text, maximum 350 characters

Reference name <Annotation>
Short tag <d100>

Example Set on the Greek island of Cephallonia during World War II, this is the story of

a beautiful young woman and her two suitors: a gentle fisherman turned ruthless guerrilla, and the charming mandolin-playing head of the Italian

garrison on the island.

PR.15.2 Main description

Descriptive text about the product, length limited to 2,000 characters, audience unspecified. **Note** that a main description can alternatively be sent using the <OtherText> composite, which is recommended if HTML or other formatting is required.

Format Variable-length ASCII text, maximum 2,000 characters

Reference name <MainDescription>

Short tag <d101>

Example This volume tells the story of Europe, East and West, from prehistory to the

present day. It lays down the chronological and geographical grid on which the dramas of European history have been played out. It zooms in from the distant focus of Chapter One, which explores the first five million years of the continent's evolution, to the close focus of the last two chapters, which cover the 20th century at roughly one page per year. Alongside Europe's better-known stories – human, national and continental – it brings into focus areas often ignored or misunderstood, remembering the stateless nation as well as the nation-state. Minority communities, from heretics and lepers to Jews, Romanies and Muslims have not been forgotten. This history reveals not only the rich variety of Europe's past but also the many and rewarding prisms through which it can be viewed. Each chapter contains a selection of telephoto "capsules", illustrating narrower themes and topics that cut across the chronological flow. It then concludes with a wide-angle "snapshot" of the

whole continent as seen from one particular vantage point.

Other text composite

A repeatable group of data elements which together identify and either include, or provide pointers to, text related to the product.

Reference name <OtherText>
Short tag <othertext>

PR.15.3 Other text type code

An ONIX code which identifies the type of text which is sent in PR.15.5, or referenced by PR.15.6 and PR.15.7.

Format Fixed-length, two characters (initially allocated as 01, 02 etc)

Code list 01 Main description (equivalent to PR.15.2)

02 Short description/annotation (equivalent to PR.15.1)

03 Long description

04 Table of contents, unstructured

Review text: full text of a review of the productReview quote: a quote from a review of the product

09 Promotional "headline": a promotional phrase which is intended to

headline a description of the product

10 Previous review quote: a quote from a review of a previous work by the same author(s) or in the same series

12 Description for reader

Biographical note (a single note referring to all contributors to a product – see PR.8.17 for a biography which is linked to a single contributor)

17 Flap copy

18 Back cover copy

23 Excerpt from book

24 First chapter

25 Description for sales people

26 Description for press or other media

27 Description for subsidiary rights department

28 Description for teachers/educators

30 Unpublished endorsement

31 Description for bookstore

32 Description for library

33 Introduction or preface

34 Full text

Reference name <TextTypeCode>

Short tag <d102> Example 33

PR.15.4 Other text format

A code which identifies the format of text which is sent in PR.15.5, or referenced by PR.15.6 and PR.15.7. It is now also possible to use a "textformat" attribute in the <Text> element for this purpose, and this is the recommended practice when the text is sent in the ONIX record. The <TextFormat> element may still be used when the text is held outside the ONIX record, and referenced by PR.15.6 and PR.15.7.

Format Fixed-length, two numeric digits

Code list 00 ASCII text (default)

01 SGML 02 HTML 03 XML 04 PDF

Reference name <TextFormat>

Short tag <d103> Example 02

PR.15.5 Other text

The text specified in PR.15.3, if it is suitable to be sent in full as part of the information record. For text sent in HTML, the preferred conventions are those identified as Method 2 in Section 7 of the ONIX Product Information XML Message Specification document.

Format Variable length text.

Reference name <Text>
Short tag <d104>

Example Introduction: aesthetics and modernity; aesthetics and post-modernity. Part 1

Modern philosophy and the emergence of aesthetic theory – Kant: self-consciousness, knowledge and freedom; the unity of the subject; the unification of nature; the purpose of beauty; the limits of beauty. Part 2 German idealism and early German Romanticism: the "new mythology"; the romantic "new mythology". Part 3 Reflections on the subject – Fichte, Holderlin and Novalis. Part 4 Schelling – art as the "organ of philosophy": the development of consciousness; the structure of the "system of transcendental idealism"; the aesthetic absolute; mythology, art and language; mythology,

language and being. Part 5 Hegel – the beginning of aesthetic theory and the end of art: the reflexive absolute; music and the idea; language,

end of art: the reflexive absolute; music and the idea; language, consciousness and being; the idea as sensuous appearance; the prose of the modern world; aesthetics and non-identity. Part 6 Schleiermacher – aesthetics and hermeneutics: individuality; immediate self-consciousness; art as free production; interpretation as art; literature and the "musical". Part 7 Music, language and literature: language and music; Hegel and music – the sayable

language and literature: language and music; Hegel and music – the sayable and the unsayable; the presence of music; infinite reflection and music. Part 8 Nietzsche – the divorce of art and reason: Schopenhauer – the world as embodied music; Marx, myth and art; art, myth and music in "The Birth of Tragedy"; myth, music and language; the illusion of truth; music and metaphysics; aesthetics, interpretation and subjectivity. Appendix: the so-called "oldest system-programme of German idealism" (1796).

PR.15.6 Other text link type

An ONIX code which identifies the type of link which is given in PR.15.7.

Format Fixed-length, two numeric digits

Code list 01 URL 04 URN

02 DOI 05 FTP address 03 PURL 06 filename

etc

Reference name <TextLinkType>

Short tag <d105> Example 05

PR.15.7 Other text link

A link to the text item specified in PR.15.3, using the link type specified in PR.15.6.

Format Variable-length text, suggested maximum length 300 characters

Reference name <TextLink>
Short tag <d106>
Example ??

PR.15.8 Author of other text

The name of the author of text sent in PR.15.5, or referenced by PR.15.6 and PR.15.7, eg if it is a review or promotional quote.

Format Variable-length text, suggested maximum length 300 characters

Reference name <TextAuthor>
Short tag <d107>

Example Martin Amis

PR.15.9 Title of source of other text

The title of a publication from which the text sent in PR.15.5, or referenced by PR.15.6 and PR.15.7, was taken, eg if it is a review quote.

Format Variable-length text, suggested maximum length 100 characters

Reference name <TextSourceTitle>

Short tag <d108>

Example New York Times

PR.15.10 Publication date of other text

The date on which text sent in PR.15.5, or referenced by PR.15.6 and PR.15.7, was published.

Format Date as four, six or eight digits (YYYY, YYYYMM, YYYYMMDD)

Reference name <TextPublicationDate>

Short tag <d109> Example 20000504

End of other text composite

PR.15.11 Review quote (complete)

A free text excerpt from a review. At the end of the text of the quote, the authorship, source title, and date (if known) should always be included.

This element may be repeated in order to list a number of review quotes. It is provided in order to give a simple mechanism for including review quotes at Level 1. Full ONIX implementations should use the **<OtherText>** composite, which allows different types of review quote to be differentiated.

Format Variable-length ASCII text, maximum 500 characters

Reference name < ReviewQuote>

Short tag <e110>

Example Norman Schur is without doubt the outstanding authority on the similarities and

differences between British and American English. BRITISH ENGLISH, A TO ZED attests not only to his expertise, but also to his undiminished powers to inform, amuse and entertain. – Laurence Urdang, Editor, VERBATIM, The

Language Quarterly, Spring 1992

PR.16 Links to image/audio/video files

Elements PR.16.1 to PR.16.3 are "freestanding" elements, singled out so that they can be used in Level 1 without introducing an otherwise unnecessary composite, and they are not repeatable.

Elements PR.16.4 to PR.16.12 form an "image/audio/video file" composite, which is repeatable.

Element PR.16.13 is a simple link to a product-specific website.

PR.16.1 Front cover image file format code

An ONIX code which specifies the image file format used for the front cover image. The recommended format is JPEG, 24-bit RGB color, 72 pixels per inch; image at least 475 pixels high. GIF and TIF are also supported.

Format Fixed-length, two numeric digits

Code list 02 GIF

03 JPEG 05 TIF

Reference name < CoverlmageFormatCode>

Short tag <f111> Example 03

PR.16.2 Front cover image file link type code

A code which identifies the type of link which is given in PR.16.3.

Format Fixed-length, two numeric digits

Code list 01 URL 04 URN

02 DOI 05 FTP address 03 PURL 06 filename

etc

Reference name <CoverlmageLinkTypeCode>

Short tag <f112> Example 05

PR.16.3 Front cover image file link

A link to a front cover image file, using the link type specified in PR.16.2.

Format Variable-length text, suggested maximum length 300 characters

Reference name < CoverlmageLink>

Short tag <f113> Example ??

Image/audio/video file link composite

A repeatable group of data elements which together identify and provide pointers to, an image, audio or video file related to the product.

Reference name <MediaFile>
Short tag <mediafile>

PR.16.4 Image/audio/video file type code

An ONIX code which identifies the type of image/audio/video file which is linked by PR.16.7 and PR.16.8.

Format Fixed-length, two characters (initially allocated as 01, 02 etc)

Code list 01 Whole product (use when a link is required to a location where the whole

product may be found as a multimedia file – used for epublications)

O2 Software demo
O4 Front cover image
O7 Front cover thumbnail
O8 Contributor image
10 Series image
11 Series logo

12 Product logo: use only for a logo which is specific to an individual product

17 Publisher logo18 Imprint logo23 Inside page image29 Video segment

30 Audio segment: recommended format RealAudio 28.8

Reference name < MediaFileTypeCode>

Short tag <f114> Example 17

PR.16.5 Image/audio/video file format code

An ONIX code which identifies the format of the image/audio/video file which is linked by PR.16.7 and PR.16.8. For image files, the recommended format is JPEG, 24-bit RGB color, 72 pixels per inch. GIF and TIF are also supported. For audio files, the recommended format is RealAudio 28.8.

Format Fixed-length, two numeric digits

Code list 02 GIF

03 JPEG 04 PDF 05 TIF

06 RealAudio 28.8

07 MP3

Other codes to be defined

Reference name < Media File Format Code>

Short tag <f115> Example 02

PR.16.6 Image resolution

The resolution of an image file which is linked by PR.16.7 and PR.16.8, expressed as dots or pixels

per inch.

Format Variable-length integer, suggested maximum length 6 digits

Reference name < ImageResolution>

Short tag <f259>> Example 600

PR.16.7 Image/audio/video file link type

An ONIX code which identifies the type of link which is given in PR.16.8.

Format Fixed-length, two numeric digits

Code list 01 URL 04 URN

02 DOI 05 FTP address 03 PURL 06 filename

etc

Reference name < Media File Link Type Code>

Short tag <f116> Example 05

PR.16.8 Image/audio/video file link

A link to the image/audio/video file specified in PR.16.4, using the link type specified in PR.16.7.

Format Variable-length text, suggested maximum length 300 characters

Reference name < Media File Link >

Short tag <f117> Example ??

PR.16.9 Text accompanying download

Unstructured text associated with a file which is available for downloading, and intended to be displayed whenever the file content is used. This may include credits, copyright notice, etc. If field PR.16.9 is sent, do not send any of fields PR.16.10 to PR.16.12.

Format Variable-length text, suggested maximum length 1,000 characters

Reference name <TextWithDownload>

Short tag <f118> Example ??

PR.16.10 Download caption

Text of a caption associated with a download file, and intended to be displayed whenever the file content is used. Field PR.16.10 may be sent together with either or both of fields PR.16.11 and PR.16.12.

Format Variable-length text, suggested maximum length 500 characters

Reference name < Download Caption>

Short tag <f119> Example ??

PR.16.11 Download credit

Text of a personal or corporate credit associated with a download file, and intended to be displayed whenever the file content is used.

Format Variable-length text, suggested maximum length 300 characters

Reference name < DownloadCredit>

Short tag <f120> Example ??

PR.16.12 Download copyright notice

Text of a copyright notice associated with a download file, and intended to be displayed whenever the file content is used.

Format Variable-length text, suggested maximum length 300 characters

Reference name < DownloadCopyrightNotice>

Short tag <f121> Example ??

PR.16.13 Download terms

Text of any terms and conditions associated with a download file. Field PR.16.13 may be sent alone, or with field PR.16.9, or with any combination of fields PR.16.10 to PR.16.12.

Format Variable-length text, suggested maximum length 500 characters

Reference name <DownloadTerms>

Short tag <f122> Example ??

End of image/audio/video file link composite

Product website composite

A repeatable pair of data elements which together identify and provide pointers to, a publishermaintained website which is related to the product.

PR.16.14 Product website description

Free text describing the nature of the website which is linked through PR.16.15.

Format Variable-length text, suggested maximum length 300 characters

Reference name < ProductWebsiteDescription>

Short tag <f170> Example ??

PR.16.15 Link to product website

A URL for a website carrying additional information related to the product, which is available to be viewed for promotional purposes.

Format Variable-length text, suggested maximum length 300 characters

Reference name < ProductWebsiteLink>

Short tag <f123>

Example http://xyzbooks.com/newtitles/1234567890.htm

End of product website composite

PR.17 Prizes

Data elements PR.17.1 to PR.17.5 form a group which describes prizes which the product has been awarded. PR.17.1 is a free text alternative to structured description in PR.17.2 to PR.17.5, which form a repeatable composite, each repeat giving details of a prize or award. The recommended form of description of a prize or prizes is the structured data element group PR.17.2 to PR.17.5.

PR.17.1 Prizes or awards description

Free text describing prizes or awards which the product has received.

Format Variable-length text, suggested maximum length 500 characters

Reference name < Prizes Description>

Short tag <g124>

Example Shortlisted for the Booker Prize, 1998

Prize or award composite

A repeatable group of data elements which together describe a prize or award won by the product.

PR.17.2 Prize or award name

The name of a prize or award which the product has received.

Format Variable-length text, suggested maximum length 100 characters

Reference name <PrizeName>
Short tag <g126>
Example Booker Prize

PR.17.3 Prize or award year

The year in which a prize or award was given.

Format Four digits, YYYY

Reference name <PrizeYear>
Short tag <g127>
Example 1999

PR.17.4 Prize or award country

An ISO standard code identifying the country in which a prize or award is given.

Format Fixed-length, two letters

Code list ISO 3166-1 two-character country codes

Reference name < PrizeCountry>

Short tag <g128> Example US

PR.17.5 Prize or award achievement code

An ONIX code indicating the achievement of the product in relation to a prize or award, eg winner, runner-up, shortlisted.

Format Fixed-length, two numeric digits.

Code list 01 Winner

02 Runner-up03 Commended04 Shortlisted

Reference name <PrizeCode>
Short tag <g129>
Example 02

End of prize or award composite

PR.18 Content items

In principle, any parts of a complete ONIX description could be nested within a **<ContentItem>** composite. For the purposes of Release 2.0, we are limiting the composite to those elements which are required for a structured table of contents and for products which carry two or more distinct works by different authors.

Content item composite

A repeatable group of data elements which together describe a content item within a product.

Reference name <ContentItem>> Short tag <contentitem>

PR.18.1 Level sequence number

A number which specifies the position of a content item in a multi-level hierarchy of such items. Numbering starts at the top level in the hierarchy, which may represent (eg) chapters in a printed book, and the first item at the top level is numbered 1. Numbers should be assigned solely with a view to the logic of the ONIX description and not in relation to any other characteristics of the items being numbered (such as their typographical layout in a printed table of contents). PR.18.1 is *not* a required field, but it is strongly recommended for structured tables of contents. If used, it must occur once and only once in each occurrence of the **<ContentItem>** composite.

Format Variable-length string of integers, each successive integer being separated by

a full stop, suggested maximum length 100 characters

Reference name <LevelSequenceNumber>

Short tag

Example 2.24.1.7

Text item composite

A repeatable group of data elements which are specific to text content. The composite must occur once and only once in a **<ContentItem>** composite which describes a text content item. (Similar composites are being defined for other media, and the occurrence of one of them will be mandatory in any **<ContentItem>** composite. Since Release 2.0 only covers text items, the **<TextItem>** composite is in effect mandatory for the time being.)

Reference name <TextItem>
Short tag <textitem>

PR.18.2 Text item type code

A code which identifies the nature of a text item. Field PR.18.2 must occur once and once only in each occurrence of the **<TextItem>** composite.

Format Fixed length, 2 numeric digits

Code list 01 Textual work: use for a complete work which is published as a content

item in a product which carries two or more such works, eg when two or

three novels are published in a single omnibus volume.

O2 Front matter: text components such as Preface, Introduction etc which appear as preliminaries to the main body of text content in a product.

03 Body matter: text components such as Part, Chapter, Section etc which

appear as part of the main body of text content in a product.

O4 Back matter: text components such as Index which appear after the main

body of text in a product.

Reference name <TextItemType>

Short tag <b290> Example 009

Text item identifier composite

A repeatable group of data elements which together define an identifier of a text item within a specified namespace. The composite is optional.

Reference name <TextItemIdentifier>
Short tag <textitemidentifier>

PR.18.3 Text item identifier type code

An ONIX code identifying the namespace from which the identifier in field PR.18.5 is taken. Field PR.18.3 must occur once only in each occurrence of the **TextItemIdentifier** composite.

Format Fixed-length, 2 numeric digits

Code list 01 Proprietary, eg a publisher's own identifier

06 DO

etc

Reference name <TextItemIDType>

Short tag <b285> Example 02

PR.18.4 Identifier type name

A name which identifies a proprietary identifier code when, and only when, the code in field PR.18.3 indicates a proprietary scheme, eg a publisher's own code.

Format Free text, suggested maximum length 50 characters

Reference name <IDTypeName>

PR.18.5 Identifier value

An identifier of the type specified in field PR.18.3. Field PR.18.5 must occur once only in each occurrence of the **<Identifier>** composite.

Format According to the identifier type specified in field PR.18.3

Reference name <IDValue>
Short tag <b244>
Example 12345678

End of text item identifier composite

PR.18.6 First page number

The number of the page on which a text item begins in a paginated product. PR.18.6 is optional and non-repeating. It is required when the text item is being referenced as part of a structured table of contents.

Format Variable-length alphanumeric, suggested maximum length 20 characters

Reference name <FirstPageNumber>

Short tag <b286> Example *vii*

PR.18.7 Last page number

The number of the page on which a text item ends in a paginated product. PR.18.7 is optional and non-repeating, and can occur only when field PR.18.6 is also present.

Format Variable-length alphanumeric, suggested maximum length 20 characters

Reference name <LastPageNumber>

Short tag

Example 254

PR.18.8 Number of pages

The page extent of a text item within a paginated product. Field PR.18.8 is optional and non-repeating, but it is normally expected when the text item is being referenced as part of a structured table of contents.

Format Variable length integer, suggested maximum length 6 digits.

Reference name < Number Of Pages>

Short tag

Example 26

End of text item composite

PR.18.9 Component type name

The generic name (if any) which is given in the product to the type of section which the content item represents, eg Chapter, Part, Track. Field PR.18.9 is non-repeating. Either field PR.18.9 or PR.18.11 or both must be present in any occurrence of the **<ContentItem>** composite.

Format Variable-length alphanumeric, suggested maximum length 20 characters

Reference name < ComponentTypeName>

Short tag <b288>
Example Chapter

PR.18.10 Component number

The number (if any) which is given to the content item in the product, in the form (eg Arabic or roman) in which it is given in the product. PR.18.10 is optional and non-repeating.

Format Variable-length alphanumeric, suggested maximum length 20 characters

Reference name < ComponentNumber>

Short tag <b289> Example XX

PR.18.11 Component title

The distinctive title of a content item. Field PR.18.11 is non-repeating. Either field PR.18.9 or PR.18.11 or both must be present in any occurrence of the **<ContentItem>** composite.

Format Variable-length alphanumeric, suggested maximum length 20 characters

Reference name < Distinctive Title>

Short tag <b028>

Example Introducing XML

Title composite

A repeatable group of data elements which together give the text of a title of a content item and specify its type, used here to give alternate forms of title for a content item. **Please see Group PR.7 for details.**

Reference name <Title>
Short tag <title>

End of title composite

Contributor composite

A repeatable group of data elements which together describe a personal or corporate contributor to a content item.. Please see Group PR.8 for details.

Reference name <Contributor>
Short tag <contributor>

End of contributor composite

End of content item composite

PR.19 Publisher

In the absence of any yet established coding scheme for imprint and publisher names, it is very important to be consistent in the way in which imprint and publisher are named in product records.

The XML DTD allows either an imprint name or a publisher name or both to be sent.

PR.19.1 Imprint or brand name

The full name of the imprint or brand under which the product is issued, as it appears on the title page of a book or in a corresponding position on a non-book product.

Format Variable length text, suggested maximum length 100 characters.

Reference name < ImprintName>

Short tag <b079>

Example Secker & Warburg

Imprint or brand composite

A repeatable group of data elements which together identify an imprint or brand under which the product is marketed.

Reference name <Imprint>
Short tag <imprint>

PR.19.2 Name code type

A code which identifies the namespace from which the name code value in field PR.19.4 is taken. Field PR.19.2 must occur once and only once in each occurrence of the **<imprint>** composite.

Format Fixed-length, two numeric digits.

Code list 02 Proprietary – see name in field PR.19.9

Further code values will be added as required.

Reference name <NameCodeType>

Short tag

Example 02

PR.19.3 Name code type name

A name which identifies a proprietary name code when the code in field PR.19.2 indicates a proprietary scheme, eg a bibliographic agency's own code.

Format Free text, suggested maximum length 50 characters

Reference name <NameCodeTypeName>

Short tag <b242> Example ??

PR.19.4 Name code value

A code value taken from the namespace specified in field PR.19.2. Field PR.19.4 must occur once and only once in each occurrence of the **<Imprint>** composite.

Format Determined by the namespace specified in field PR.19.2

Reference name <NameCodeValue>

Short tag

Example ??

PR.19.5 Imprint or brand name

The name of an imprint or brand under which the product is issued, as it appears on the product.

Format Variable length text, suggested maximum length 100 characters.

Reference name < ImprintName>

Short tag <b079>

Example Secker & Warburg

End of imprint or brand composite

PR.19.6 Publisher name

The full name of the publisher who issues the product, in the form in which the publisher wishes to be identified, and controlled by the publisher to maintain consistency across products. Except where they are essential to the recognised form of the name, it is recommended that suffixes denoting incorporation ("Co", "Inc", "Ltd", "SA", "GmbH") should be omitted.

Format Variable length text, suggested maximum length 100 characters.

Reference name < PublisherName>

Short tag <b081>

Example Reed International Books

Publisher composite

A repeatable group of data elements which together identify an entity which is associated with the publishing of a product. The composite will allow additional publishing roles to be introduced without adding new fields. Each occurrence of the composite must have either a valid name code in fields PR.19.8 to PR.19.10, or a publisher name in field PR.19.11, or both.

Reference name <Publisher>
Short tag <publisher>

PR.19.7 Publishing role code

A code which identifies a role played by an entity in the publishing of a product. Field PR.19.7 is optional: the default if it is omitted is "publisher".

Format Fixed-length, two numeric digits.

Code list 01 Publisher

02 Co-publisher03 Sponsor

04 Publisher of original-language version of a translated work

Further code values will be added as required.

Reference name < Publishing Role>

Short tag

Example 02

PR.19.8 Name code type

A code which identifies the namespace from which the name code value in field PR.19.10 is taken. Field PR.19.8 is non-repeating, and must be present if field PR.19.10 is present.

Format Fixed-length, two numeric digits.

Code list 02 Proprietary – see name in field PR.19.9

Further code values will be added as required.

Reference name <NameCodeType>

Short tag

Example 02

PR.19.9 Name code type name

A name which identifies a proprietary name code when the code in field PR.19.8 indicates a proprietary scheme, eg a bibliographic agency's own code.

Format Free text, suggested maximum length 50 characters

Reference name <NameCodeTypeName>

Short tag

Example ??

PR.19.10 Name code value

A code value taken from the namespace specified in field PR.19.8. Field PR.19.10 must occur once and only once in each occurrence of the **<Publisher>** composite.

Format Determined by the namespace specified in field PR.19.8

Reference name <NameCodeValue>

Short tag

Example ??

PR.19.11 Publisher name

The name of an entity associated with the publishing of a product. Field PR.19.11 is required if there is no name code in an occurrence of the **<Publisher>** composite, and optional if a name code is included.

Format Variable length text, suggested maximum length 100 characters.

Reference name < PublisherName>

Example Reed International Books

End of publisher composite

PR.19.12 City or town of publication

The name of a city or town associated with the imprint or publisher. Optional, and repeatable if the imprint carries two or more cities of publication.

Format Free text, suggested maximum length 50 characters.

Reference name <CityOfPublication>

PR.19.13 Country of publication

A code identifying the country where the product is issued.

Format Fixed-length, two letters.

Code list ISO 3166-1 two-character country codes

Reference name < CountryOfPublication>

Short tag

Example US

PR.19.14 Co-publisher name

The name of a co-publisher of the product, in the form in which the co-publisher wishes to be identified, and controlled to maintain consistency across products. Except where they are essential to the recognised form of the name, it is recommended that suffixes denoting incorporation ("Co", "Inc", "Ltd", "SA", "GmbH") should be omitted. Repeatable if there are two or more co-publishers.

Format Variable length text, suggested maximum length 100 characters.

Reference name < CopublisherName>

Example Institute of Chartered Accountants

PR.19.15 Sponsor name

The name of a sponsor of the product, in the form in which the sponsor wishes to be identified. Except where they are essential to the recognised form of the name, it is recommended that suffixes denoting incorporation ("Co", "Inc", "Ltd", "SA", "GmbH") should be omitted. Repeatable if there are two or more sponsors.

Format Variable length text, suggested maximum length 100 characters.

Reference name <SponsorName>

Short tag <b085>

Example Andersen Consulting

PR.19.16 Publisher of original-language version of a translated work

The name of the publisher of the original-language version of a translated work. Except where they are essential to the recognised form of the name, it is recommended that suffixes denoting incorporation ("Co", "Inc", "Ltd", "SA", "GmbH") should be omitted.

Format Variable length text, suggested maximum length 100 characters.

Reference name <OriginalPublisherName>

Short tag <b240>

Example Springer Verlag

PR.20 Publishing dates

The XML DTD does not define any of these dates as mandatory. Only in exceptional circumstances, however, should an ONIX description be sent without a Publication Date PR.15.2.

PR.20.1 Announcement date

Date when information about the product can be made public. (Some publishers occasionally issue advance information to agencies with an embargo date.)

Format Date as year, month, day (YYYYMMDD)

Reference name <AnnouncementDate>

Short tag

Example 20000614

PR.20.2 Publication date

The date of first publication of this product (ie, under the current ISBN or other identifier, as distinct from the date of first publication of the work, which may be given in PR.20.4). In advance information, this will be an expected date. If the notification carries type code 03 in 1.2, or is an update sent after publication has been confirmed, it must be the actual date of publication. The date should be given as precisely as possible, but in early notifications a month and year are sufficient; and for backlist titles the year of publication is sufficient.

Format Four, six or eight numeric digits (YYYY, YYYYMM, or YYYYMMDD).

Reference name < Publication Date>

Short tag <b003> Example 20010315

PR.20.3 Copyright year

The copyright year as it appears in a copyright statement on the product. If several years are listed, use the most recent.

Format Date as year only (YYYY)

Reference name < CopyrightYear>

Short tag

Example 1976

PR.20.4 Year first published

The year when the work first appeared in any language or edition, if different from the copyright year.

Format Date as year only (YYYY)
Reference name < YearFirstPublished>

Short tag

Example 1845

PR.21 Territorial rights

The present release covers the limited territorial rights data which is defined as part of UK BIC Basic standards, but which publishers in other English-speaking countries may want to consider including. The aim is to provide precise and reliable rights information for a restricted list of countries. There are no defaults. If no information if given about a particular country, it must not be assumed that rights are, or are not, held.

In addition, it is now possible to encode "worldwide" rights by using field PR.21.3.

Extension of the capability of Group PR.21 to encode a full range of territorial rights is a work item for a near future ONIX Release.

The **<NotForSale>** composite is added to allow details of an equivalent product to be sent in respect of a country or countries in which the current product is not for sale. This information is particularly important in enabling international online booksellers to ensure that territorial rights are correctly identified and observed. It is therefor recommended that wherever possible the new composite should be used in preference to the **<SalesRights>** composite with code value 03 in field PR.21.1. However, both methods of expressing "not for sale" remain valid.

Sales rights composite

A repeatable group of data elements which together identify territorial sales rights which a publisher holds in a product. The **<SalesRights>** composite may occur up to three times, once for each value of **<body>

<body>

b089>.**See examples at the end of Group PR.21.

Reference name <SalesRights>
Short tag <salesrights>

PR.21.1 Sales rights type code

An ONIX code which identifies the sales right or exclusion which applies in the country or countries which are associated with it.

Format Fixed-length, two numeric digits.

Code list 01 For sale with exclusive rights in the specified country/ies

02 For sale with non-exclusive rights in the specified country/ies

03 Not for sale in the specified country/ies

Reference name <SalesRightsType>

Short tag

Example 02

PR.21.2 Rights country

An ISO standard code identifying an English-speaking country which BIC and the UK Publishers Association have designated for inclusion in BIC Basic territorial rights data. Repeatable for as many countries as share the same rights type designation in PR.21.1.

Format Fixed-length, two upper case letters. Note that ISO 3166-1 specifies that

country codes shall be sent as upper case only.

Code list Selected from ISO 3166-1 two-character country codes

AU = Australia IE = Ireland US = USA

CA = Canada NZ = New Zealand ZA = South Africa

GB = UK

Reference name < RightsCountry>

Short tag

Example US

PR.21.3 Rights region

A code identifying a territorial market which cannot be described in terms of ISO country codes. Repeatable for as many regions as share the same rights type designation in PR.21.1.

Format Fixed-length, three numeric digits.

Code list 000 World

001 World except territories specified elsewhere in rights statements

002 UK airports

003 UK "open market": use when an open market edition is published under

its own ISBN. See also field PR.24.5.

<RightsRegion>

Short tag

Example US

End of sales rights composite

Not for sale composite

A repeatable group of data elements which together identify a country or countries in which the product is not for sale, together with the ISBN and/or the EAN-13 number and/or the name of the publisher of the same work in the specified country/ies.

Reference name <NotForSale>
Short tag <notforsale>

PR.21.4 Rights country (as field PR.21.2)

An ISO standard code identifying a country in which the product is not for sale and for which details of another publisher's product are given. Repeatable for as many countries as applicable.

Reference name < RightsCountry>

Short tag <b090>

PR.21.5 ISBN (as field PR.2.1)

ISBN of the equivalent product which is available in the country/ies specified in field PR.21.4. May occur once and only once in each occurrence of the **<NotForSale>** composite. It is very strongly recommended that either or both of fields PR.21.5 and PR.21.6 should be sent whenever the composite is used.

Reference name <ISBN>
Short tag <b004>

PR.21.6 EAN-13 article number (as field PR.2.2)

EAN-13 number of the equivalent product which is available in the country/ies specified in field PR.21.4. May occur once and only once in each occurrence of the **<NotForSale>** composite.

Reference name <EAN13> Short tag
 <br

PR.21.7 Publisher name (as field PR.19.3)

The full name of the publisher of the equivalent product which is available in the country/ies specified in field PR.21.4. May occur once and only once in each occurrence of the **<NotForSale>** composite.

Reference name < PublisherName>

Short tag <b081>

End of not for sale composite

Examples of the use of the <SalesRights> and <NotForSale> composites

Example 1 – UK edition with ISBN of US equivalent

<salesrights>

<b089>01</b089> Available with exclusive rights in

 <b090>GB</b090>
 UK

 <b090>IE</b090>
 Ireland

 <b090>AU</b090>
 Australia

 <b090>NZ</b090>
 New Zealand

 <b090>ZA</b090>
 South Africa

</salesrights>

<notforsale> Not for sale in

<b090>US</b090> USA
<b090>CA</b090> Canada

<bool>
 SBN of equivalent product in USA and Canada

</notforsale>

Example 2 - worldwide rights

<salesrights>

<b089>01</b089> Available with exclusive rights in

<b091>000</b091> Worldwide

</salesrights>

Example 3 – UK airport exclusive edition

<salesrights>

<b089>01</box/b089> Available with exclusive rights in

<b091>002</b091> UK airports

</salesrights>

<salesrights>

<b089>03</b089> Not for sale in
<b091>001</br>

</salesrights>

PR.22 Dimensions

Product dimensions are preferably expressed as repeated occurrences of a **<Measure>** composite, which identifies the dimension which is to be specified, the measurement quantity, and the measure unit which is used. This Group also lists as PR.22.4 to PR.22.7 four additional elements which have been defined to allow a limited set of dimensions to be stated at Level 1 without using a composite. **These elements should preferably not be used in full ONIX implementations.**

The <Dimensions> element PR.22.8 is exclusively for legacy systems where a dimension statement is held only as a text string. Its use is generally to be deprecated.

Group PR.22 is not mandatory, but if it is used, any of the following content is valid:

- (a) Repeats of the **<Measure>** composite only
- (b) Level 1 fields only
- (v) <Dimensions> element only, or with (a) or (b)

In advance information, overall book sizes may be given as estimates based on the page trim size, but they should if possible be replaced by accurate details when they are known, or on publication.

Measure composite

A repeatable group of data elements which together identify a measurement and the units in which it is expressed.

Reference name <Measure>
Short tag <measure>

PR.22.1 Measure type code

An ONIX code indicating the dimension which is specified by an occurrence of the measure composite.

Format Fixed-length, two numeric digits

Code list 01 Height: for a book, the spine height when standing on a shelf.

02 Width: for a book, the horizontal dimension of the cover when standing

upright.

Thickness: for a book, the thickness of the spine.
 Page trim height (not recommended for general use)
 Page trim width (not recommended for general use)

08 Unit weight

Reference name < MeasureTypeCode>

Short tag <c093> Example 01

PR.22.2 Measurement

The number which represents the dimension specified in PR.22.1 in the measure units specified in PR.22.3.

Format Variable length real number, with an explicit decimal point when required,

suggested maximum length 6 characters including a decimal point.

Reference name < Measurement>

Short tag <c094> Example 8.25

PR.22.3 Measure unit code

A code indicating the measure unit in which dimensions are given. This element must follow a dimension or group of dimensions to which the measure unit applies. See example on next page.

Format Fixed-length, two letters

Code list gr Grams

in Inches (US)
Ib Pounds (US)
mm Millimeters
oz Ounces (US)

Reference name < MeasureUnitCode>

Short tag <c095> Example mm

End of measure composite

Example of the use of the measure composite

<measure>

<c093>01</c093> Height <c094>9.25</c094> 9.25

<c095>in</c095> Measured in inches

</measure>

<measure>

<c093>02</c093> Width <c094>6.25</c094> 6.25

<c095>in</c095> Measured in inches

</measure>

<measure>

<c095>in</c095> Measured in inches

</measure>

<measure>

<c093>08</c093> Unit weight

<c094>244</c094> 244

<c095>gr</c095> Measured in grams

</measure>

PR.22.4 Overall height

The overall height of the product: in the case of a book, the spine height, in the units specified in the message header, field MH.17 in the ONIX XML Product Information Message specification.

Format Variable length real number, with an explicit decimal point when required,

suggested maximum length 6 characters including a decimal point.

Reference name <Height>
Short tag <c096>
Example 8.25

PR.22.5 Overall width

The overall width of the product: in the case of a book, the cover or case width, in the units specified in the message header, field MH.17 in the *ONIX XML Product Information Message* specification.

Format Variable length real number, with an explicit decimal point when required,

suggested maximum length 6 characters including a decimal point.

Reference name <Width>
Short tag <c097>
Example 5.5

PR.22.6 Overall thickness

The overall thickness of the product: in the case of a book, the spine thickness, in the units specified in the message header, field MH.17 in the *ONIX XML Product Information Message* specification.

Format Variable length real number, with an explicit decimal point when required,

suggested maximum length 6 characters including a decimal point.

Reference name <Thickness>
Short tag <c098>
Example 1.2

PR.22.7 Unit weight

The weight of a single unit of the product, in the units specified in the message header, HD.6.17

Format Variable length real number, with an explicit decimal point when required,

suggested maximum length 6 characters including a decimal point.

Reference name < Weight>
Short tag < c099>
Example 180

PR.22.8 Dimensions statement

Where a legacy system has no structured data for product dimensions, but has a free text statement, field PR.22.8 allows such a statement to be sent. However, this practise is deprecated: structured information is always greatly to be preferred.

Format Variable length text, suggested maximum length 100 characters.

Reference name < Dimensions>

Short tag <c258>

Example ???????????

PR.23 Related products

Group PR.23, originally intended to carry information about successor products, which is normally added when a product ceases to be available, is extended by the addition of the **<RelatedProduct>** composite to allow potentially any type of related product to be identified, and with any appropriate identifier. It is recommended that new implementations should use the composite structure in preference to the individual elements, since this will greatly simplify future development.

In Release 2.0, a <ProductIdentifier> composite has been added, and in future it is intended that any new types of product number which are needed will be inserted by adding code values to this composite instead of creating new fields. The new composite must be used if a DOI is to be invoked as a related product identifier, eg for an epublication rendering.

In this context, the XML DTD does not require a product number, nor does it enforce or rule out any particular types or combinations. Consequently, it is possible (eg) to list a number of renderings of an epublication content package without assigning an individual product number to each one.

PR.23.1 Replaced-by ISBN

International Standard Book Number identifying a new product which replaces the current product.

Format Fixed-length, 10 characters, all numeric except last character, which may be

letter X. See PR.2.1.

Reference name < ReplacedByISBN>

Short tag <h130> Example 8474339790

PR.23.2 Replaced-by EAN-13 article number

The EAN-13 article number of a new product which replaces the current product.

Format Fixed-length, 13 numeric digits. See PR.2.2.

Reference name < ReplacedByEAN13>

Short tag <h131>

Example 9788474339796

PR.23.3 Alternative-format ISBN

International Standard Book Number identifying an alternative format in which the product is available.

Format Fixed-length, 10 characters, all numeric except last character, which may be

letter X. See PR.2.1.

Reference name <AlternativeFormatISBN>

Short tag <h132> Example 8474339790

PR.23.4 Alternative format EAN-13 article number

EAN-13 article number identifying an alternative format in which the product is available.

Format Fixed-length, 13 numeric digits. See PR.2.2.

Reference name <AlternativeFormatEAN13>

Short tag <h133>

Example 9788474339796

PR.23.5 Other alternative product ISBN

International Standard Book Number identifying another product which is available and which the publisher suggests as an alternative. This element is used when the suggested alternative is neither a direct successor (new edition) nor the same product in an alternative format.

Format Fixed-length, 10 characters, all numeric except last character, which may be

letter X. See PR.2.1.

Reference name <AlternativeProductISBN>

Short tag <h163> Example 8474339790

PR.23.6 Other alternative product EAN-13 article number

EAN-13 article number identifying another product which is available and which the publisher suggests as an alternative. This element is used when the suggested alternative is neither a direct successor (new edition) nor the same product in an alternative format.

Format Fixed-length, 13 numeric digits. See PR.2.2.

Reference name <AlternativeProductEAN13>

Short tag <h164>

Example 9788474339796

Related product composite

A repeatable group of data elements which together describe a product which has a specified relationship to the product which is described in the ONIX record. Although the composite includes individual fields for ISBN and EAN-13 number, use of the nested **<ProductIdentifier>** composite is to be preferred, since it allows any recognised identifier scheme (eg DOI) to be used.

Reference name <RelatedProduct>
Short tag <relatedproduct>

PR.23.7 Relation code

A code which identifies the nature of the relationship between two products, eg "replaced-by". Field PR.23.7 must occur once and only once in each occurrence of the **<RelatedProduct>** composite.

Format Fixed length, two numeric digits

Code list 03 Replaces: use when the current product is a successor to an earlier

edition

05 Replaced by: use when the current product has been or will be superseded by a new edition

06 Alternative format: use to indicate an alternative format of the same content which is currently available

12 Publisher's suggested alternative: use to identify an alternative which does not, however, carry the same content

13 Epublication based on (print product): use when the content of an epublication was derived from a specified printed product

14 Epublication is distributed as: use when the ONIX record describes a package of electronic content which is available in multiple "renderings", to identify a rendering

15 Epublication is a rendering of: use when the ONIX record describes a specific rendering of an epublication content package, to identify the package

Further code values to be added as required

Reference name < RelationCode>

Short tag <h208> Example 06

PR.23.8 ISBN (as field PR.2.1)

ISBN of the related product. May occur once and only once in each occurrence of the **<RelatedProduct>** composite.

Reference name <ISBN>
Short tag <b004>

PR.23.9 EAN-13 article number (as field PR.2.2)

EAN-13 number of the related product. May occur once and only once in each occurrence of the **<RelatedProduct>** composite.

Reference name <EAN13> Short tag
 <bookspace
 <br/

Product identifier composite

A repeatable group of data elements which together define the identifier of a product within a specified namespace, used here to allow other product identifiers for a related product to be included without defining additional data elements. Among other things, the composite allows proprietary identifiers (SKUs) assigned by wholesalers or vendors to be sent as part of the ONIX record.

Reference name <ProductIdentifier>
Short tag <pr

See Group PR.2 for details of the <ProductIdentifier> composite

End of product identifier composite

PR.23.10 Product form code (as field PR.3.1)

A code which indicates the medium and/or format of the related product. May occur once and only once in each occurrence of the **<RelatedProduct>** composite.

Reference name < ProductForm>

Short tag <b012>

PR.23.11 Book form detail (as field PR.3.2)

A code specifying more detail of the related product when the product is a book. Repeatable when two or more coded characteristics apply. Field PR.23.11 is optional, but must only be included when the code in field PR.23.10 begins with letter B.

Reference name <BookFormDetail>

Short tag <b013>

PR.23.12 Product form description (as field PR.3.3)

If codes in PR.23.10 and PR.23.11 do not adequately describe the product form, a short text description may be added. The text may include the number and type of pieces contained in a multiple product, and/or a more detailed specification of the product form.

Reference name < ProductFormDescription>

Short tag <b014>

PR.23.13 Epublication type code (as field PR.4.1)

An ONIX code identifying the type of an epublication. Field PR.23.13 is mandatory if and only if the product form code in field PR.23.10 is *DG*.

Reference name <EpubType>
Short tag <b211>

PR.23.14 Epublication type version number (as field PR.4.2)

A version number which applies to a specific epublication type. Field PR.23.14 is optional and non-repeating, and can occur only if field PR.23.16 is present.

Reference name <EpubTypeVersion>

Short tag <b212>

PR.23.15 Epublication type description (as field PR.4.3)

A free text description of an epublication type. Field PR.23.15 is optional and non-repeatable, and can occur only if field PR.23.13 is present.

Reference name <EpubTypeDescription>

Short tag <b213>

PR.23.16 Epublication format code (as field PR.4.4)

An ONIX code identifying the underlying format of an epublication. Field PR.23.16 is optional and non-repeatable, and can occur only if field PR.23.13 is present. Note that where the epublication type is wholly defined by the delivery format, this element effectively duplicates PR.23.13.

Reference name < EpubFormat>

Short tag <b214>

PR.23.17 Epublication format version number (as field PR.4.5)

A version number which applies to an epublication format. Field PR.23.17 is optional and non-repeatable, and can occur only if field PR.23.16 is present.

Reference name < EpubFormatVersion>

Short tag <b215>

PR.23.18 Epublication format description (as field PR.4.6)

A free text description of an epublication format. Field PR.23.18 is optional and non-repeatable, and can occur only if field PR.23.13 is present, but it does not require the presence of field PR.23.16.

Reference name <EpubFormatDescription>

Short tag <b216>

PR.23.19 Epublication type note (as field PR.4.10)

A free text description of features of a product which are specific to its appearance as a particular epublication type. Field PR.23.19 is optional and non-repeatable, and can occur only if field PR.23.13 is present.

Reference name <EpubTypeNote>

Short tag <b277>

End of related product composite

PR.23.20 Out-of-print date

The date on which the publisher put the current product out-of-print. Optional, may occur once only.

Format Date as year, month, day (YYYYMMDD)

Reference name <OutOfPrintDate>

Short tag <h134> Example 20000614

PR.24 Supplier, availability and prices

The whole of this Group is a composite which is repeatable for each different supplier and the market for which it is responsible. A supplier is a publisher's own trade order department or a third party who undertakes order fulfilment for the publisher. A wholesaler is not normally in this sense a supplier, although some wholesalers take on this function for some publishers.

Supplier and trade data composite

A repeatable group of data elements which together give details of a trade supply source and the product price and availability from that source.

Reference name <SupplyDetail>
Short tag <supplydetail>

PR.24.1 Supplier EAN location number

Europe only

An EAN-13 location number identifying a supply source from which the product may be ordered by a trade customer.

Format Fixed-length, thirteen numeric digits, of which the last is a check digit.

Reference name <SupplierEANLocationNumber>

Short tag <j135>

Example 5012340098745

PR.24.2 Supplier SAN

USA only

The US book trade standard address number that identifies the supplier with whom US trade orders for the product should be placed.

Format Fixed-length, seven characters. The first six are numeric digits, and the

seventh is a check character which may be a numeric digit or letter X.

Reference name <SupplierSAN>

Short tag <j136> Example 978847X

PR.24.3 Supplier name

The name of a supply source from which the product may be ordered by a trade customer.

Format Variable-length text, suggested maximum length 100 characters

Reference name <SupplierName>

Short tag <j137>

Example Littlehampton Book Services

PR.24.4 Supplier telephone number

A telephone number of a supply source from which the product may be ordered by a trade customer. Optional and repeatable.

Format Variable-length text, suggested maximum length 20 characters

Reference name <TelephoneNumber>

Short tag <j270>

Example +44 20 8843 8607

PR.24.5 Supplier fax number

A fax number of a supply source from which the product may be ordered by a trade customer. Optional and repeatable.

Format Variable-length text, suggested maximum length 20 characters

Reference name <FaxNumber>

Short tag <j271>

Example +44 20 8843 8744

PR.24.6 Supplier email address

An email address for a supply source from which the product may be ordered by a trade customer. Optional and repeatable.

Format Variable-length text, suggested maximum length 100 characters

Reference name < EmailAddress>

Short tag <j272>

Example david@polecat.dircon.co.uk

PR.24.7 Supply-to country

An ISO standard code identifying a country to which the supplier holds distribution rights for the product. Repeatable.

Format Fixed-length, two letters.

Code list ISO 3166-1 two-character country codes

Reference name <SupplyToCountry>

Short tag <j138>
Example US

PR.24.8 Supply-to region

A code for a region to which the supplier is able to supply. A full code list is yet to be defined. A provisional coding, for UK use only, is given for Open Market supply.

Format Fixed-length, three numeric digits

Code list 004 UK "open market": use when the same ISBN is used for the open market

and UK editions (ie they are a single product, but with different availability detail for each market, handled by sending a single ONIX record with two occurrences of the **<SupplyDetail>** composite). See also field PR.21.3.

Reference name <SupplyToRegion>

Short tag <j139> Example *OM*

PR.24.9 Supply-to country excluded

An ISO standard code for a country which is excluded from a region specified in data element PR.24.8. For future use.

Format Fixed-length, two letters.

Code list ISO 3166-1 two-character country codes

Reference name <SupplyToCountryExcluded>

Short tag <j140> Example *US*

PR.24.10 Returns conditions code type

An ONIX code identifying the namespace from which the returns conditions code in field PR.24.11 is taken. Optional, but field PR.24.10 must be present if field PR.24.11 is present.

Format Fixed-length, 2 numeric digits

Code list 01 French book trade returns conditions code (Electre)

etc

Reference name <ReturnsCodeType>

Short tag <j268> Example 01

PR.24.11 Returns conditions code

A returns conditions code from the scheme specified in field PR.24.10. Optional, but field PR.24.11 must be present if field PR.24.10 is present.

Format According to the returns condition code scheme specified in field PR.24.10

Reference name <ReturnsCode>

Short tag <j269> Example ?????

PR.24.12 Availability status code

A code indicating the availability of a product from the supplier's warehouse.

Format Fixed-length, two letters

Code list AB Cancelled: publication abandoned after having been announced

AD Available direct from publisher only: apply direct to publisher, item not available to trade

CS Availability uncertain: check with customer service

EX No longer stocked by us (wholesaler or vendor)

IP Available: in-print and in stock

MD Manufactured on demand: should be accompanied by the "Order time" expressed as the number of days normally required to print and ship.

NP Not yet published: announced but not yet published – *must* give expected availability date in PR.24.20

NY Newly catalogued, not yet in stock (wholesaler or vendor) – **must** give expected availability date in PR.24.20

OF Other format available: this format is out of print, but another format is available – give EAN number or ISBN of alternative product in PR.23.3 or PR.23.4 or, preferably, in a <RelatedProduct> composite

OI Out of stock indefinitely: no current plan to reprint

OP Out of print: discontinued, deleted from catalogue

OR Replaced by new edition: this edition is out of print, but a new edition has been or will soon be published – give EAN number or ISBN of new edition in PR.23.1 or PR.23.2 or, preferably, in a <RelatedProduct> composite

RF Refer to another supplier: supply of this item has been transferred to another publisher or distributor – give EAN number, SAN and/or name and contact details of other supplier in PR.24.13 to PR.24.18.

RM Remaindered

RP Reprinting – must give expected availability date in PR.24.20

TO Special order: this item is not stocked but has to be specially ordered from a supplier (eg import item not stocked locally)

TP Temporarily out of stock because publisher cannot supply *(wholesaler or vendor)*

TU Temporarily unavailable – *must* give expected availability date in *PR.24.20*

WR Will be remaindered as of (date) – must give date in PR.24.20

Reference name

<AvailabilityCode>

Short tag

<j141>

Example

OP

New supplier composite

A group of data elements which together specify a new supply source to which orders are referred. Use only when the code in field PR.24.12 is *RF*. Only one occurrence of the composite is permitted in this context.

Reference name <NewSupplier>
Short tag <newsupplier>

PR.24.13 EAN location number

not USA

An EAN-13 location number identifying a supplier.

Format Fixed-length, thirteen numeric digits, of which the last is a check digit.

Reference name <SupplierEANLocationNumber>

Short tag <j135>

Example *5012340098745*

PR.24.14 SAN USA only

A US book trade standard address number identifying a supplier.

Format Fixed-length, seven characters. The first six are numeric digits, and the

seventh is a check character which may be a numeric digit or letter X.

Reference name <SupplierSAN>

Short tag <j136> Example 978847X

PR.24.15 Supplier name

The name of a supplier.

Format Variable-length text, suggested maximum length 100 characters

Reference name <SupplierName>

Short tag <j137>

Example Littlehampton Book Services

PR.24.16 Supplier telephone number

A telephone number of a supply source from which the product may be ordered by a trade customer. Optional and repeatable.

Format Variable-length text, suggested maximum length 20 characters

Reference name <TelephoneNumber>

Short tag <j270>

Example +44 20 8843 8607

PR.24.17 Supplier fax number

A fax number of a supply source from which the product may be ordered by a trade customer. Optional and repeatable.

Format Variable-length text, suggested maximum length 20 characters

Reference name <FaxNumber>

Short tag <j271>

Example +44 20 8843 8744

PR.24.18 Supplier email address

An email address for a supply source from which the product may be ordered by a trade customer. Optional and repeatable.

Format Variable-length text, suggested maximum length 100 characters

Reference name < EmailAddress>

Short tag <j272>

Example david@polecat.dircon.co.uk

End of new supplier composite

PR.24.19 Expected availability date (ship date) format

An ONIX code which specifies the format of the date in PR.24.20. Field PR.24.19 is optional. If it is omitted, the default format YYYYMMDD will be assumed.

Format Fixed-length, 2 numeric digits

Code list 00 YYYYMMDD Year month day (default)

01 YYYYMM Year and month

02 YYYYWW Year and week number

03 YYYYQ Year and quarter (Q = 1, 2, 3, 4)

etc

Reference name < DateFormat>

Short tag <j260>

Example 01 "Year and month" format YYYYMM

PR.24.20 Expected availability date (ship date)

If the product is not currently available, the date on which shipping from the supplier to retailers is expected to begin or resume. The format is as specified in field PR.24.19. The default format is YYYYMMDD, ie an exact year-month-day.

Format Date as year and month (YYYYMM) or as specified in field PR.24.19

Reference name <ExpectedShipDate>

Short tag <j142> Example 200006

PR.24.21 On sale date

The date when a new product can be placed on sale by retailers in the market served by the supplier.

Format Date as year, month, day (YYYYMMDD)

Reference name <OnSaleDate>

Short tag <j143> Example 20000616

PR.24.22 Order time

The expected number of days from receipt of order to despatch (for items "manufactured on demand").

Format Variable-length integer, one or two digits only

Reference name <OrderTime>

Short tag <j144>
Example 7

PR.24.23 Pack or carton quantity

The quantity in each carton or binder's pack in stock currently held by the supplier. (This element is placed in Group PR.24 since it cannot be assumed that pack quantities will be the same for stock held at different suppliers.)

Format Variable-length integer, suggested maximum length four digits

Reference name < PackQuantity>

Short tag <j145> Example 24

PR.24.24 Audience restriction flag

Used with PR.24.25 where a publisher wishes to restrict supply to a particular audience, eg an answer book to be sold only to *bona fide* teachers.

Format Provisional: fixed-length, single letter

Code list Provisional

R Restrictions apply, see note

Reference name <AudienceRestrictionFlag>

Short tag <j146>
Example R

PR.24.25 Audience restriction note

Free text describing a non-territorial restriction on supply, only when PR.24.24 is present.

Format Variable-length text, maximum 300 characters

Reference name < AudienceRestrictionNote>

Short tag <j147>

Example Answer book available only to teachers

PR.24.26 Unpriced item type

An ONIX code which specifies a reason why a price amount is not sent. If code value 02 is used to send advance information without giving a price, the price must be confirmed as soon as possible.

Format Fixed-length, two numeric digits.

Code list 01 Free of charge

02 Price to be announced

These are the only code values which are agreed for use in Release 1.1

Reference name <UnpricedItemType>

Short tag <j192> Example 01

PR.24.27 Price amount

The amount of a unit price. This price amount element is used at Level 1, outside of the **<Price>** composite, if and only if a default price type and currency have been specified in the message header, **<m185>** and **<m186>**, and only one price is to be given. The XML DTD requires that a **<SupplyDetail>** composite must have one and only one occurrence of PR.24.26, or one and only one occurrence of PR.24.27, or at least one occurrence of the **<Price>** composite. In full ONIX implementations, this element should preferably not be used.

Format Variable length real number, with explicit decimal point when required,

suggested maximum length 12 characters

Reference name < PriceAmount>

Short tag <j151> Example 18.99

Price composite

A repeatable group of data elements which together specify a unit price.

Reference name <Price>
Short tag <price>

PR.24.28 Price type code

An ONIX code indicating the type of the price in PR.24.39. Field PR.24.28 must appear once and once only in each occurrence of the **<Price>** composite.

Format

Fixed-length, two numeric digits

Code list

- O1 Recommended retail price (RRP) excluding any sales tax or value-added tax: in US practice, this may be referred to as "suggested list price"
- 02 RRP including sales or value-added tax if applicable
- 03 Fixed retail price excluding tax, in countries where retail price maintenance applies by law to certain products: **not used in USA**
- 04 Fixed retail price including tax, in countries where retail price maintenance applies by law to certain products: **not used in USA**
- O5 Supplier's unit cost price excluding any sales tax or value-added tax: in US practice, this may be referred to as "net price"
- 11 Special sale RRP excluding any sales tax or value-added tax: period of validity should be given in fields PR.24.50 and PR.24.51
- 12 Special sale RRP including sales or value-added tax if applicable: period of validity should be given in fields PR.24.50 and PR.24.51
- Special sale fixed retail price excluding tax, in countries where retail price maintenance applies by law to certain products: period of validity should be given in fields PR.24.50 and PR.24.51: **not used in USA**
- 14 Special sale fixed retail price including tax, in countries where retail price maintenance applies by law to certain products: period of validity should be given in fields PR.24.50 and PR.24.51: **not used in USA**
- Supplier's unit cost price for special sale excluding any sales tax or value-added tax: period of validity should be given in fields PR.24.50 and PR.24.51
- 21 Pre-publication RRP excluding any sales tax or value-added tax: expiry date should be given in field PR.24.51
- 22 Pre-publication RRP including sales or value-added tax if applicable: expiry date should be given in field PR.24.51
- Pre-publication fixed retail price excluding tax, in countries where retail price maintenance applies by law to certain products: expiry date should be given in field PR.24.51: **not used in USA**
- 24 Pre-publication fixed retail price including tax, in countries where retail price maintenance applies by law to certain products: expiry date should be given in field PR.24.51: **not used in USA**
- 25 Supplier's pre-publication unit cost price excluding tax: expiry date should be given in field PR.24.51

Reference name

<PriceTypeCode>

Short tag

<j148>

Example

21

PR.24.29 Price type qualifier

An ONIX code which further specifies the type of price. Field PR.24.29 is optional. Field PR.24.28 must always also be present.

Format Fixed-length, two numeric digits

Code list 01 Member/subscriber price: price applies to a designated group

membership, which may be specified by text in field PR.24.30

02 Export price: price applies to sales outside the territory in which the

supplier is located

O3 Reduced price applicable when the item is purchased as part of a set: use in cases where there is no combined set price, but a lower price is offered for each part if the whole set is purchased: further explanation

may be given by text in field PR.24.30

etc

Reference name < PriceQualifier>

Short tag <j261> Example 01

PR.24.30 Price type description

Free text which further describes the price type. Field PR.24.30 is optional.

Format Text, suggested maximum length 200 characters

Reference name < PriceTypeDescription>

Short tag <j262>
Example ?????????

PR.24.31 Unit of pricing

A code indicating the unit of product to which the price in PR.24.39 applies. Optional: where the price applies to a copy of the whole product, this field is normally to be omitted.

Format Fixed-length, two numeric digits

Code list 00 Per-copy of whole product (default value)

01 Per page for printed loose-leaf content only

Other code values will be defined as and when required

Reference name <PricePer>
Short tag <j239>
Example 01

PR.24.32 Minimum order quantity

The minimum number of copies which must be ordered to obtain the price in PR.24.39. If field PR.24.32 is present, the price is a quantity price. If field PR.24.32 is omitted, the price applies to a single unit.

Format Variable-length integer, suggested maximum length 4 digits

Reference name <MinimumOrderQuantity>

Short tag <j263> Example 50

Batch bonus composite

A repeatable group of data elements which together specify a batch bonus, ie a quantity of free copies which are supplied with a certain order quantity. The **<BatchBonus>** composite is optional.

Reference name <BatchBonus>
Short tag <batchbonus>

PR.24.33 Batch quantity

The minimum number of copies which must be ordered to obtain the quantity of free copies specified in field PR.24.34. Field PR.24.33 must appear once and once only in each occurrence of the **<BatchBonus>** composite.

Format Variable-length integer, suggested maximum length 4 digits

Reference name <BatchQuantity>

Short tag <j264> Example 20

PR.24.34 Free quantity

The number of free copies which will be supplied with an order for the batch quantity specified in field PR.24.33. Field PR.24.34 must appear once and once only in each occurrence of the **<BatchBonus>** composite.

Format Variable-length integer, suggested maximum length 4 digits

Reference name <FreeQuantity>

Short tag <j265> Example 1

End of batch bonus composite

PR.24.35 Class of trade

USA only

Text indicating the class of trade to which the price given in PR.24.39 is applicable, eg *Institutional, General trade, Wholesale distributor*, which may be represented by a suitable code or abbreviation agreed between trading partners. This element should be used only in the absence of a "Default class of trade" <m193> in the message header, or when the class of trade is other than the default.

Format Text, suggested maximum length 50 characters

Reference name <ClassOfTrade>

Short tag <j149> Example *gen*

PR.24.36 BIC discount group code

UK only

A BIC code indicating the supplier's discount group to which the price given in PR.24.39 belongs. This code does not identify an absolute rate of discount, but it allows a bookseller to derive the actual discount by reference to a look-up table provided separately by the supplier.

Format Fixed-length, 8 characters

Position 1 A (identifying BIC as the source of the supplier code)

Positions 2-5 Supplier code, alphabetical, assigned by BIC

Positions 6-8 Discount group code, alphanumeric, assigned by the

supplier. If less than three characters, the code is left justified and unused positions are sent as spaces.

Reference name <BICDiscountGroupCode>

Short tag <j150> Example *APUBL122*

PR.24.37 Discount percentage

Not used in USA

The supplier's discount percentage applicable to the price given in PR.24.39. Optional: use only when an ONIX message is sent within the context of a specific trading relationship.

Format Variable-length numeric, including decimal point if required, suggested

maximum length 6 characters

Reference name < DiscountPercent>

Short tag <j267> Example 37.5

PR.24.38 Price status

An ONIX code which specifies the status of a price. Field PR.24.38 is optional. If it is omitted, the default "unspecified" will apply.

Format Fixed-length, two numeric digits

Code list 00 Unspecified (default)

01 Provisional02 Firm

etc

Reference name < PriceStatus>

Short tag <j266> Example 01

PR.24.39 Price amount

The amount of a unit price.

Format Variable length real number, with explicit decimal point when required,

suggested maximum length 12 characters

Reference name < PriceAmount>

Short tag <j151> Example 18.99

PR.24.40 Currency code

An ISO standard code identifying the currency in which a price is given in PR.24.39, unless it is the default currency for the exchange. Non-repeatable.

Format Fixed-length, three letters

Code list ISO 4217

Reference name < CurrencyCode>

Short tag <j152> Example DFL

PR.24.41 Country code

A code identifying a country in which the price in PR.24.39 applies. This allows a supplier to list different prices for specific countries by repeating the **<Price>** composite rather than having to repeat the whole of the **<SupplyDetail>** composite. Field PR.24.41 is optional and repeatable.

Format Fixed-length, two letters.

Code list ISO 3166-1 two-character country codes

Reference name < CountryCode>

Short tag <b251> Example GB

PR.24.42 Tax rate 1, coded

Europe only

A code which specifies a value added tax rate applying to the whole of the price, or to the amount of the price which is specified in PR.24.44.

Format Fixed-length, one letter.

Code list R Lower rate

S Standard rate Z Zero-rated

These are the only values currently applicable to book industry products.

Reference name <TaxRateCode1>

Short tag <j153> Example Z

PR.24.43 Tax rate 1, percent

Europe only

A tax rate expressed numerically as a percentage.

Format Variable length real number, with an explicit decimal point where required.

Reference name <TaxRatePercent1>

Short tag <j154> Example 17.5

PR.24.44 Amount of price taxable at tax rate 1

Europe only

The amount of the unit price of the product, excluding tax, which is taxable at the rate specified in PR.24.42 and/or PR.24.43. This may be the whole of the unit price before tax, if the item carries tax at the same rate on the whole price; or part of the unit price in the case of a mixed tax rate product.

Format Variable length real number, with an explicit decimal point where required.

Reference name <TaxableAmount1>

Short tag <j155> Example 10.64

PR.24.45 Tax amount at tax rate 1

Europe only

The amount of tax chargeable at the rate specified in PR.24.42 and/or PR.24.43.

Format Variable length real number, with an explicit decimal point where required.

Reference name <TaxAmount1>

Short tag <j156> Example 1.86

PR.24.46 Tax rate 2, coded

Europe only

A code which specifies a value added tax rate applying to the amount of the price which is specified in PR.24.48.

Format Fixed-length, one letter.

Code list R Lower rate

S Standard rate Z Zero-rated

These are the only values which are currently applicable to book industry

products.

Reference name <TaxRateCode2>

Short tag <j157> Example Z

PR.24.47 Tax rate 2, percent

Europe only

A tax rate expressed numerically as a percentage.

Format Variable length real number, with an explicit decimal point where required.

Reference name <TaxRatePercent2>

Short tag <j158> Example 17.5

PR.24.48 Amount of price taxable at tax rate 2

Europe only

The amount of the unit price of the product, excluding tax, which is taxable at the rate specified in PR.24.46 and/or PR.24.47. This may be the whole of the unit price before tax, if the item carries tax at the same rate on the whole price; or part of the unit price in the case of a mixed tax rate product.

Format Variable length real number, with an explicit decimal point where required.

Reference name <TaxableAmount2>

Short tag <j159> Example 10.64

PR.24.49 Tax amount at tax rate 2

Europe only

The amount of tax chargeable at the rate specified in PR.24.46 and/or PR.24.47.

Format Variable length real number, with an explicit decimal point where required.

Reference name <TaxAmount2>

Short tag <j160> Example 1.86

PR.24.50 Price effective from

The date from which a price becomes effective.

Format Date as year, month, day (YYYYMMDD)

Reference name < PriceEffectiveFrom>

Short tag <j161> Example 20000616

PR.24.51 Price effective until

The date until which a price remains effective.

Format Date as year, month, day (YYYYMMDD)

Reference name < Price Effective Until>

Short tag <j162> Example 20000615

End of price composite

End of supplier and trade data composite

PR.25 Sales promotion information

This Group gives information about the publisher's current promotional activity in support of the product and other detail intended primarily for book trade use.

PR.25.1 Promotion campaign information

Free text describing the promotion and adverting campaign for the product.

Format Variable-length text, suggested maximum length 1,000 characters

Reference name < PromotionCampaign>

Short tag <k165> Example ??

PR.25.2 Promotion contact details

Free text giving the name, department, phone number, email address etc for a promotional contact person for the product.

Format Variable-length text, suggested maximum length 300 characters

Reference name < PromotionContact>

Short tag <k166> Example ??

PR.25.3 Initial print run

In advance information about a new book, free text detailing the number of copies which will be printed and any related aspects of the initial publishing effort.

Format Variable-length text, suggested maximum length 200 characters

Reference name <InitialPrintRun>

Short tag <k167> Example ??

PR.25.4 Copies sold

Free text detailing the number of copies already sold, eg for a new paperback, the copies sold in hardback.

Format Variable-length text, suggested maximum length 200 characters

Reference name < CopiesSold>

Short tag <k168> Example ??

PR.25.5 Book club adoption

Free text describing the adoption of the product as a book club selection.

Format Variable-length text, suggested maximum length 200 characters

Reference name <BookClubAdoption>

Short tag <k169>

Example Book-Of-The-Month Club selection for May 2000

5. Code lists

Wherever possible, code lists have been included in the definition of each data element, for ease of reference. There are two lists which are too large to be handled in that way.

Product form code list - see data element PR.3.1

00	Undefined	Undefined, see description
----	-----------	----------------------------

Audio

AA	Audio	Audio recording – detail unspecified
AB	Audio cassette	Audio cassette (analogue)
AC	CD-audio	Audio compact disk
AD	DAT	Digital audio tape cassette
AE	Audio disk	Audio disk (excluding CD)
AF	Audio tape	Audio tape (reel tape)
AZ	Other audio	Other audio format not specified by AB to AF

Books

ВА	Book	Book – detail unspecified
BB	Hardback	Hardback or cased book
ВС	Paperback	Paperback or softback book
BD	Loose-leaf	Loose-leaf book
BE	Spiral bound	Spiral, comb or coil bound book
BF	Pamphlet	Pamphlet or brochure, stapled
BG	Leather/fine binding	
ВН	Board book	Child's book with all pages printed on board
BI	Rag book	Child's book with all pages printed on textile
BJ	Bath book	Child's book printed on waterproof material
BZ	Other book	Other book format or binding not specified by BB to BJ

Maps

CA	Sheet map	Sheet map - detail unspecified
СВ	Sheet map, folded	
CC	Sheet map, flat	
CD	Sheet map, rolled	
CE	Globe	Globe or planisphere
CZ	Other cartographic	Other cartographic format not specified by CB to CE

Digital or multimedia

DA	Digital	Digital or multimedia (detail unspecified)
DB	CD-ROM	
DC	CD-I	CD interactive
DD	DVD	Digital Versatile Disk
DE	Game cartridge	
DF	Diskette	AKA "floppy disk"
DG	Electronic book text	Electronic book text in proprietary or open standard format
DH	Online file	An electronic file accessible through online networks
DZ	Other digital	Other digital or multimedia not specified by DB to DH

Film

FA	Film or transparency	Film or transparency – detail unspecified
FB	Film	Continuous film or filmstrip
FC	Slides	Photographic transparencies mounted for projection
FD	OHP transparencies	Transparencies for overhead projector
FZ	Other film or transparency format	Other film or transparency format not specified by FB to FD

Microform

MA	Microform	Microform – detail unspecified
MB	Microfiche	
MC	Microfilm	Roll microfilm
MZ	Other microform	Other microform not specified by MB or MC

Miscellaneous printed material

PA	Miscellaneous print	Miscellaneous printed material – detail unspecified
РВ	Address book	
PC	Calendar	
PD	Cards	Cards, flash cards (eg for teaching reading)
PE	Copymasters	Copymasters, photocopiable sheets
PF	Diary	
PG	Frieze	
PH	Kit	
PI	Sheet music	
PJ	Postcard book or pack	
PK	Poster	Poster for retail sale – see also XF
PL	Record book	Record book (eg "birthday book", "baby book")
PM	Wallet	Wallet (containing loose sheets etc, eg teaching resource pack)
PN	Pictures or photographs	
РО	Wallchart	
PZ	Other printed item	Other printed item not specified by PB to PO

Video

VA	Video	Video – detail unspecified
VB	Video, VHS, PAL	Videotape cassette in the specified format
VC	Video, VHS, NTSC	Ditto
VD	Video, Betamax, PAL	Ditto
VE	Video, Betamax, NTSC	Ditto
VF	Videodisk	
VZ	Other video format	Other video format not specified by VB to VF

Mixed media and retail packs

WW	Mixed media	A product consisting of two or more items in different media, eg book and CD-ROM, book and toy etc
WX	Quantity pack	A product consisting of (a) a quantity of a single item, or (b) quantities of two or more separate items, packaged together for retail sale, eg a quantity pack of classroom texts, not to be confused with packs intended for trade distribution only – see XC, XE, XL. Use the <containeditem> composite to specify the item(s) in the pack.</containeditem>

Promotional and trade-only

XA	Trade-only material	Trade-only material (unspecified)
XB	Dumpbin – empty	
XC	Dumpbin – filled	Dumpbin with contents
XD	Counterpack – empty	
XE	Counterpack – filled	Counterpack with contents
XF	Poster	Promotional poster for display, not for sale – see also PK
XG	Shelf strip	
XH	Window piece	Promotional piece for shop window display
ΧI	Streamer	
XJ	Spinner	
XK	"Large book" display	Large scale facsimile of book for promotional display
XL	Shrink-wrapped pack	A quantity pack with its own product code, for trade supply only: the retail items it contains are intended for sale individually – see also WX
XZ	Other point of sale	Other point of sale material not specified by XB to XL

General merchandise

ZA	General merchandise	General merchandise – unspecified
ZB	Doll	
ZC	Soft toy	Soft or plush toy
ZD	Toy	
ZE	Game	Board game, or other game (except computer game: see DE)
ZF	T-shirt	
ZZ	Other merchandise	Other merchandise not specified by ZB to ZF

Contributor role code list - see data element PR.8.2

	T	
A01	By (author)	Author of a literary work
A02	With	With or as told to: "ghost" author of a literary work
A03	Screenplay by	Writer of screenplay or script (film or video)
A04	Libretto by	Writer of libretto (opera) (see also A31)
A05	Lyrics by	Author of lyrics (song)
A06	By (composer)	Composer of music
A07	By (artist)	Visual artist when named as the primary creator of, eg, a book of reproductions of artworks
A08	By (photographer)	Photographer when named as the primary creator of, eg, a book of photographs)
A09	Created by	
A10	From an idea by	
A11	Designed by	
A12	Illustrated by	Artist when named as the creator of artwork which illustrates a text
A13	Photographs by	Photographer when named as the creator of photographs which illustrate a text
A14	Text by	Author of text which accompanies art reproductions or photographs
A15	Preface by	
A16	Prologue by	
A17	Summary by	
A18	Supplement by	
A19	Afterword by	
A20	Notes by	Author of notes or annotations: see also A29
A21	Commentaries by	
A22	Epilogue by	
A23	Foreword by	
A24	Introduction by	
A25	Footnotes by	
A26	Memoir by	
A27	Experiments by	
A29	Introduction and notes by	Author of introduction and notes
A30	Software written by	
A31	Book and lyrics by	
A32	Contributions by	
A33	Appendix by	
A34	Index by	
A35	Drawings by	_
A36	Cover design by	

/continued

A37	Preliminary work by	Responsible for preliminary work on which the work is based
A34	Original author	Author of the first edition (usually of a standard work) who is not an author of the current edition
A99	Other primary creator	Other type of primary creation not specified above

B01	Edited by	
	-	
B02	Revised by	
B03	Retold by	
B04	Abridged by	
B05	Adapted by	
B06	Translated by	
B07	As told by	
B08	Translated with commentary by	This code applies where a translator has provided a commentary on issues relating to the translation. If the translator has also provided a commentary on the work itself, the name should be entered twice using codes B06 and A21.
B09	Series edited by	Name of a series editor when the product belongs to a series
B10	Edited and translated by	
B11	Editor-in-chief	
B12	Guest editor	
B13	Volume editor	
B14	Editorial board member	
B15	Editorial coordination by	
B99	Other adaptation by	Other type of adaptation or editing not specified above

C01	Compiled by	
C02	Selected by	
C99	Other compilation by	Other type of compilation not specified above

D01	Producer	
D02	Director	
D03	Conductor	Conductor of a musical performance
D99	Other direction by	Other type of direction not specified above

E01	Actor	
E02	Dancer	
E03	Narrator	
E04	Commentator	
E05	Vocal soloist	Singer etc
E06	Instrumental soloist	
E07	Read by	Reader of recorded text, as in an audiobook
E08	Performed by (orchestra, band, ensemble)	Name of a musical group in a performing role
E99	Performed by	Other type of performer not specified above: use for a recorded performance which does not fit a category above, eg a performance by a stand-up comedian.

F01	Filmed/photographed by	
F99	Other recording by	Other type of recording not specified above
Z99	Other	Other creative responsibility not falling within A to F above