



Jointly with Book Industry Study Group, New York, and
Book Industry Communication, London



ONIX for Books

Product Information Message Product Record Format

Release 2.1, revision 02 July 2004

Documentation revised February 2005

The *ONIX for Books* Product Record Format was compiled for EDItEUR by David Martin. The XML DTD and Schema which define the communication format for *ONIX for Books* Product Information Messages were developed by Francis Cave.

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Contents

	Page
1. Release 2.1 notes.....	4
2. Sample records	14
3. <i>ONIX for Books</i> <Product> record specification.....	17
PR.1 Record reference number, type and source	17
PR.2 Product numbers	20
PR.3 Product form	25
PR.4 Epublication detail.....	35
PR.5 Series.....	38
PR.6 Set.....	42
PR.7 Title	46
PR.8 Authorship.....	54
PR.9 Conference	66
PR.10 Edition	73
PR.11 Language.....	79
PR.12 Extents and other content.....	81
PR.13 Subject.....	85
PR.14 Audience	91
PR.15 Descriptions and other supporting text	96
PR.16 Links to image/audio/video files.....	101
PR.17 Prizes.....	106
PR.18 Content items.....	108
PR.19 Publisher	117
PR.20 Publishing status and dates, and copyright	124
PR.21 Territorial rights and other sales restrictions.....	128
PR.22 Dimensions	136
PR.23 Related products.....	140
PR.24 Supplier, availability and prices	151
PR.25 Market representation.....	175
PR.26 Sales promotion information	181

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1. Release 2.1 notes

RELEASE 2.1, revision 02 (July 2004, revised February 2005)

Revision 02 of Release 2.1 has been issued to allow a small number of extensions to be made, principally to meet needs that have been identified in the Australian and Canadian ONIX implementations. At the same time, the opportunity has been taken to correct a few errors identified in Release 2.1 revision 01. In February 2005, a few further errors have been corrected, and text has been revised and extended as indicated below.

Changes to the documentation, February 2005

- Pages 20, 23, 24, 28, 131, and 142 Text in PR.2.1, PR.2.2, PR.2.11, PR 2.12, PR.3.12, PR 3.13, PR.21.7, PR.21.8, PR.23.8 and PR.23.9 has been revised to take account of the forthcoming transition from ISBN-10 to ISBN-13.
- Pages 22, 29, 43, 131, 143 Introductory text describing the **<ProductIdentifier>** composite has been expanded to take account of the forthcoming transition from ISBN-10 to ISBN-13. Other occurrences of the composite in PR.3, PR.6, PR.21 and PR.23 have been cross-referenced to the first occurrence.
- Pages 26, 31, 146 The headings and descriptive text for the **<ProductFormFeatureValue>** element in PR.3.4, PR.3.20 and PR.23.19 have been corrected so that they are identical in each of the three occurrences of the element.
- Pages 58, 59 References to **<ContributorNameIDType>** in PR.8.16 and PR.8.17 have been corrected to read **<PersonNameIDType>**.
- Page 46 In PR.7.2, the text describing the **<DistinctiveTitle>** element has been expanded to specify that the element does not include a subtitle.
- Pages 48, 49 In the introductory description of the **<Title>** composite, and in the descriptions of the **<TitleText>** and **<TitleWithoutPrefix>** elements, the wording has been expanded to specify that a subtitle, if any, should always be sent as a separate element, and must not be included in the title text, with or without prefix.
- Page 99 In PR.15.9 the short tag for the **<TextSourceCorporate>** element has been amended from **<d374>** to **<b374>**, for consistency with the DTD.

New elements in revision 02

- Pages 64, 65 New **<CountryCode>** and **<RegionCode>** elements have been added to specify a country and/or region that is associated with a contributor, where this information is material to the marketing of a book.
- Page 156 A new element **<SupplyRestrictionDetail>** has been added to describe a non-geographical restriction of the market covered by a distributor or other supplier.
- Page 176 A new optional data element Group PR.25 has been added, comprising a single composite **<MarketRepresentation>**. This is intended to be used in countries where a large proportion of the market consists of imported books, and allows a local publisher or sales agent to be designated, together with a local view of the publishing status of the book if so required.
- Page 181 The former Group PR.25 has been renumbered PR.26.

Corrections to the DTD in revision 02

- PR.8 The **<LanguageCode>** element has been made repeatable, as specified in the documentation.
- PR.18 The **<WorkIdentifier>** composite in **<ContentItem>** has been made repeatable, as specified in the documentation.
- PR.21 The DTD definition of the **<SalesRights>** composite has been modified to make it more congruent with the documentation. The change should not affect any message that is consistent with the documented rules.
- PR.24 The supplier **<Website>** composite has been moved to follow the supplier **<EmailAddress>**, as specified in the documentation.
The DTD definition of the group of **<SupplyTo...>** elements, beginning with **<SupplyToCountry>**, has been modified to make it more congruent with the documentation. The change should not affect any message that is consistent with the documented rules, but may pick up certain errors that previous versions of the DTD would have allowed.
The DTD definition of the element pair **<AudienceRestrictionFlag>** and **<AudienceRestrictionNote>** has been modified to make it more congruent with the documentation. The change should not affect any message that is consistent with the documented rules.

One non-fatal technical issue (a duplicate attribute declaration) has been put right.

Changes to the documentation in revision 02

- Pages 15, 16 Indents to the **<Price>** composite in the sample records have been corrected.
- Page 33 The **<ItemQuantity>** element is now specified as “optional and non-repeating”.
- Pages 51, 114 The text introducing the **<WorkIdentifier>** composite has been revised to specify “optional and repeatable”.
- Page 82 An example of the use of the **<Extent>** composite has been added, and examples of individual elements have been made self-consistent.
- Page 128 The special note on “Open Market” and UK “Airport” or “Airside” editions has been revised to include US “Open Market” editions.
- Page 161 The text describing the **<OnSaleDate>** element has been expanded to show that, in the UK, publishers who are following the PA/BA Launch Dates Code of Practice should use this element for the Launch Date.

RELEASE 2.1, revision 01 (November 2003)

Revision 01 of Release 2.1 has been issued to correct a number of deficiencies in either the documentation or the DTD that have been identified during the period June to October 2003. In addition, the opportunity has been taken to add three new elements, the need for which arose out of continuing work on availability status coding.

New elements in revision 01

- Page 124 New **<PublishingStatus>** and **<PublishingStatusNote>** elements have been added to allow publishing status to be described as an attribute of the product independent of its availability in particular markets. Subsequent elements in Group PR.20 have been renumbered.
- Page 157 A new element **<LastDateForReturns>** has been added to allow a supplier to specify a date beyond which no further returns will be accepted.

- Page 157 A new **<ProductAvailability>** element has been added as a recommended successor to **<AvailabilityCode>**. Subsequent elements in Group PR.24 have been renumbered.
- [The description of the **<IntermediaryAvailabilityCode>** element has been changed to reflect the fact that, in the light of recent work on availability coding, it will not now be brought into general use, having been replaced by **<ProductAvailability>**.]

Corrections to the DTD in revision 01

- Group PR.2 The **<BarcodeIndicator>** element has been made repeatable, with a consequent change to the documentation on page 21.
- Group PR.3 The **<ProductFormDetail>** and **<ProductContentType>** elements have been made repeatable wherever they occur, ie in Group PR.23 as well as PR.3; with consequent changes to the documentation on pages 22, 25, 27, 30, 141 and 143.
- Group PR.6 The **<Title>** composite has been added to the DTD, as specified in the documentation on page 41.
- Group PR.8 The DTD has been corrected to reflect the requirement that, if the **<SequenceNumberWithinRole>** element is used, the **<ContributorRole>** element must not be repeated.
- The **<PersonName>** and **<PersonNameInverted>** elements have been added to the **<Name>** composite, as specified in the documentation on page 57.
- Group PR.10 The **<BibleContents>** element has been made repeatable, with a consequent change to the documentation on page 71.
- Group PR.13 The **<MainSubject>** composite has been made repeatable so that a main subject can be specified in two or more different schemes.
- Group PR.20 The **<CopyrightStatement>** composite has been made repeatable, as specified in the documentation on page 121.
- Group PR.21 The **<RightsTerritory>** element has been made non-repeating, as specified in the documentation on pages 125 and 126.
- The **<ProductIdentifier>** composite has been added to the DTD, as specified in the documentation on page 127.
- Group PR.24 The short tag for the **<SupplyToTerritory>** element has been changed to <j397>, to avoid a partial duplication of tag names.
- In the original release, the **<SupplyToCountryExcluded>** element was omitted from the DTD. It has been reinstated.
- In the **<Reissue>** composite, the **<MediaFile>** composite has been made repeatable, as specified in the documentation on page 170.

Changes to the documentation in revision 01

- Pages 25, 30 and 145 The format of the **<ProductFormDetail>** code has been specified, and an example added.
- Pages 26, 31 Text describing the usage of the **<ProductFormFeatureValue>** element has been revised. This element also appears on page 142, but without detailed description.
- Page 27 Text describing the **<ProductFormDescription>** element has been revised to emphasize that the correct method of describing mixed media products is now to use the **<ContainedItem>** composite in a properly structured way.
- Pages 27, 32 and 147 The entries for the **<TradeCategory>** element have been revised for consistency with recent revision of product form coding.
- Pages 28, 33 and 147 Text describing the **<ProductContentType>** element has been revised to clarify its usage in accordance with the revision of product form coding.

- Page 28 (and subsequent pages) The headings of elements that are repeated within the **<ContainedItem>** composite have been revised for greater clarity.
- Page 32 A misleading example for the **<ProductFormDescription>** element within **<ContainedItem>** has been replaced.
- Page 39 The format of the **<SeriesIDType>** element has been corrected to read “two numeric digits”.
- Pages 41, 65 and 74 References to BIC in the text describing the **<NoSeries/>**, **<NoContributor/>** and **<NoEdition/>** elements have been removed, to make it clear that these elements may be used in other ONIX accreditation schemes.
- Pages 44, 45 The description of the elements used for enumeration and titles of set parts and set items has been revised for greater clarity.
- Page 49 Text describing the **<TitleText>** element has been revised to make it clear that this element is not mandatory in the **<Title>** composite provided that one of the valid text content options is followed.
- Page 59 The bar marking the end of the **<PersonNameIdentifier>** composite has been corrected.
- Page 60 The short tag for **<PersonDateRole>** has been changed to **<b305>** for consistency with the DTD.
- Page 75 The **<BibleVersion>** element is now defined as repeatable, matching the DTD.
- Page 76 The format of the **<BiblePurpose>** element has been corrected to read “two letters”.
- Pages 77, 78 The format of code lists 89 and 90 has been marked “to be confirmed”, since the **<ReligiousTextFeature>** composite has not yet been brought into use. The reference name in PR.10.15 has been corrected.
- Page 99 A cut-and-paste error in the description of the **<TextSourceCorporate>** element has been corrected.
- Page 113 The suggested maximum length of the **<DistinctiveTitle>** element (PR18.16) has been corrected to 300 characters.
- Page 128 Text at the head of the **<SalesRights>** composite has been corrected to be consistent with the text introducing Group PR.21 as a whole.
- Page 135 The new element **<SalesRestrictionDetail>**, which was included in the original Release 2.1 DTD but was omitted from the documentation, has been added.
- Page 147 The short tags for the **<TradeCategory>** and **<ProductContentType>** elements have been corrected.
- Page 161 To avoid misunderstanding, the words “after the **<ExpectedShipDate>**” have been deleted from the explanatory text for the **<OnSaleDate>** element.
- Page 168 Text describing elements in the **<DiscountCoded>** composite has been corrected.

RELEASE 2.1

Release 2.1 is a substantial release, but with full upwards compatibility from Release 2.0. There are many additions to the *ONIX for Books* <Product> record format, but senders of ONIX records who do not wish to use the added elements need do nothing more in the first instance than change the release number in the header of their ONIX messages.

Notable areas of extension include the following:

- (a) A number of new elements have been added in Group PR.3 and elsewhere to support a major improvement in product form coding. At the date of release of the new DTD, the code lists are still under development. They will be issued when ready, without waiting for a new release of the DTD.

- (b) A new **<Website>** composite has been added in a number of places to enable website links to be inserted in different contexts. It should be noted that some receivers of ONIX data feeds will not accept URLs as part of general text elements. It is now possible, for example, to provide an author's website link as a separate instance of the new composite, rather than as an embedded URL in the **<BiographicalNote>** element.
- (c) The **<Title>** composite has been enhanced, and added in a number of places where titles may be required (eg for set or series), so that the same flexibility is available in each context.
- (d) Identifier composites, based on a consistent common structure, have been added in a number of places where persons or organisations may be named, so that, where a suitable identifier scheme exists, they can alternatively be identified by a code.
- (e) New elements and code lists have been added in Group PR.10 to enable different Bible editions to be exactly identified, particularly in the first instance for the US religious book trade, which is starting to implement ONIX. The code lists can be further developed to meet other national requirements.
- (f) Group PR.21 has been extended to enable worldwide territorial rights and certain types of non-territorial sales restrictions to be fully described.
- (g) In Group PR.24, provision has been added to carry stock information if required, and to handle specified types of re-issue.

CHANGES IN RELEASE 2.1

- General** Code lists are no longer included in individual data element definitions. Instead, there are hot links to an accompanying HTML document which carries the latest version of each code list, and which can be updated from time to time without re-issuing either the DTD or this record format specification. Code list issues will in future be numbered independently of DTD releases. The issue of the code lists which accompanies Release 2.1 is considered to be Issue 1. Future issues will be sequentially numbered 2, 3, 4 etc. The expectation is that new issues of the code lists will occur regularly every six months, and exceptionally at other times if a particular list has been significantly extended, and users have an urgent need for the new version.
- Hot links are of the form [List 9](#). Each list is separately displayed. The issue number for the code lists as a whole appears as part of each list heading. If a list has new values in the current issue, **the list heading and the new values are displayed in red**. If the list is unchanged, it is displayed in black.
- Where a generalized composite exists as an alternative to individual data elements (eg **<RelatedProduct>** versus **<ReplacesISBN>**), the text of the individual data element specifications has been revised to emphasize that the composite is to be preferred, and that the individual elements are retained only for purposes of upwards compatibility. Elements whose use is no longer recommended are labeled "deprecated". They remain, however, entirely valid for existing applications; but they should be avoided in new applications.
- One additional XML attribute, *textcase*, has been defined which can in principle be used in any ONIX element (individual field or composite) containing text. Attributes are not defined in this document, but in Section 4 of the separate *ONIX for Books – Product Information Message – XML Message Specification* document.
- Pages 14-16 The sample records have been revised to show current recommended "best practise" as regards the use of composites rather than single elements.
 - Page 17 A note has been added to the code list for **<NotificationType>** to explain that code 04 for updates is not used in current ONIX practise, which is for a complete replacement record to be sent.
 - Page 19 The separate code list for **<RecordSourceIdentifierType>** has been deleted, and the element now shares code list 44.

- Page 22 New values for LCCN and GTIN-14 have been added to the **<ProductIDType>** code list.
- Page 25 A new optional element **<ProductFormDetail>** has been added to carry a second level of coding across the whole range of product forms. Code lists will be issued later.
- A new optional and repeatable composite **<ProductFormFeature>** has been added to enable a variety of additional features to be defined now and in future simply by extending code lists. This will be used initially for the following features of printed Bibles which may also be applicable to other books: binding color, page edge color, font size, thumb index.
- Page 26 The **<BookFormDetail>** element has been superseded by **<ProductFormDetail>**. For upwards compatibility, it remains in the DTD and documentation, but has been marked “deprecated”.
- A new optional element **<ProductPackaging>** has been added to specify how a product is packaged, eg “slipcased”.
- Page 27 A new optional element **<TradeCategory>** has been added to specify certain types of trade category closely related to product form, eg “mass market paperback”. Code lists will be issued later.
- A new optional element **<ProductContentType>** has been added to specify certain types of content closely related to product form, eg “audiobook”.
- Page 28 The introductory text for the **<ContainedItem>** composite has been expanded to make it clear that the composite can be used without an identifier for each item.
- Page 29 A **<ProductIdentifier>** composite has been added within the **<ContainedItem>** composite, to allow different types of identifier to be assigned flexibly at contained item level, as was already possible at product level.
- Page 30 The new elements **<ProductFormDetail>**, **<ProductFormFeature>**, **<ProductPackaging>**, **<TradeCategory>**, and **<ProductContentType>** have all been added to the **<ContainedItem>** composite.
- Page 34 In **<ProductClassificationType>**, the weblinks from the code list have been corrected and updated, and a new code value has been added for the UK Customs & Excise product classification.
- A new optional element **<Percent>** has been added to allow the unit value of a mixed product to be spread across two or more product classifications.
- Page 35 There are no substantive changes in Group PR.4, but the text has been revised to clarify the conventions for handling multiple ebook formats when the ONIX record is set up to describe an electronic “content package” available in several formats, rather than a single manifestation.
- Page 40 A **<Title>** composite has been added within the **<Series>** composite, to allow series titles to be entered in the same variety of forms as product titles.
- Page 41 An optional empty element **<NoSeries>** has been added to enable a positive statement to be made that a product is not part of a series.
- Page 44 A **<Title>** composite has been added within the **<Set>** composite, to allow set titles to be entered in the same variety of forms as product titles.
- Page 45 An optional **<LevelSequenceNumber>** element has been added to the **<Set>** composite, to allow the position of an item in a complex set structure to be specified in a normalized form.
- Page 46 The DTD has been changed so that it is possible to send a title *both* as a single element *and* as a pair of elements comprising a prefix and text without prefix, instead of *either/or*.
- Page 48 New values have been added to the **<TitleType>** code list.

- Page 49 The elements **<TitlePrefix>** and **<TitleWithoutPrefix>** have been added to the **<Title>** composite so that titles can be fully represented within the composite. All other occurrences of the **<Title>** composite include these changes.
- Page 52 A new **<Website>** composite has been added to allow a website related to a work to be identified.
- Page 53 A group of three new elements has been added to enable a thesis or dissertation to be described.
- Page 54 New values have been added to the **<ContributorRole>** code list.
- Page 55 A new optional element **<SequenceNumberWithinRole>** has been added in the **<Contributor>** composite to meet the needs of certain ONIX applications where contributors must be numbered within role.
- Page 56 The example in the **<PrefixToKey>** element has been corrected.
- Page 58 A new **<PersonNameIdentifier>** composite has been added to enable contributors to be identified by codes from any specified scheme.
- Page 59 Text and an example have been added to the **<Name>** composite to show how it can be used for cases such as *X writing as Y*.
- Page 60 A new **<PersonDate>** composite has been added to allow dates (eg birth, death) associated with a contributor to be sent.
- Page 61 A new **<ProfessionalAffiliation>** composite has been added to allow multiple positions and affiliations to be shown for a single contributor.
- Page 63 A new **<Website>** composite has been added to allow a contributor website link to be included in an ONIX record without embedding it in the text of an author biography.
- Page 65 An optional empty element **<NoContributor>** has been added to enable a positive statement to be made that a product carries no authorship.
- Page 67 A new repeatable **<Conference>** composite has been added, including all the individual elements of conference detail available outside the composite. This will allow a product to be associated with more than one conference.
- Page 68 New elements **<ConferenceAcronym>** and **<ConferenceTheme>**, and a repeatable composite **<ConferenceSponsor>** have been added for consistency with CrossRef requirements for conference description.
- Page 71 A new **<Website>** composite has been added within the **<Conference>** composite, to provide links to a conference website.
- Page 73 New values and extended definitions have been added to the **<EditionTypeCode>** list.
- Page 74 The text describing the **<EditionStatement>** element has been expanded to clarify its proper use.
- An optional empty element **<NoEdition>** has been added to enable a positive statement to be made that a product has no edition information.
- Page 75 A new repeatable **<ReligiousText>** composite has been added, including a **<Bible>** composite for describing an edition of a Bible or selected Biblical text, and a **<ReligiousTextFeature>** composite to enable descriptions of other religious texts to be added if needed without waiting for a new ONIX release.
- Page 83 New values have been added to the **<IllustrationType>** code list.
- Page 84 A new **<IllustrationTypeDescription>** element has been added to the **<Illustrations>** composite to describe types of illustration or other content that are not adequately specified by a code. The **<Number>** element in the composite is no longer specified as mandatory, so that illustrative material or other content to which a number is not applicable can also be handled.

- Page 84 The **<MapScale>** element has been made repeatable, to allow more than one scale to be specified.
- Page 86 New values have been added to the **<MainSubjectSchemeIdentifier>** code list.
- Page 88 New values have been added to the **<SubjectSchemeIdentifier>** code list.
- Page 89 A new **<PersonNameIdentifier>** composite has been added to the **<PersonAsSubject>** composite, to allow an identifier to be used instead of or as well as a name.
- Page 92 The element labeled **<USSchoolGrade>** in the DTD was wrongly designated as **<USSchoolGrades>** in Release 2.0 of this document. The name has been corrected to match the DTD.
- Page 93 The definition of the **<AudienceRangeValue>** element has been extended to allow strings to be carried instead of integers only, so that audience ranges can be specified in both numeric and non-numeric terms. This is particularly applicable to US school and pre-school levels.
The section describing the **<AudienceRange>** composite has been expanded, without any other substantive change, to clarify its structure and use.
- Page 97 New values have been added to the **<TextTypeCode>** list, to cover Reading Group Guides. New annotations have been added to some existing codes to clarify usage.
- Page 99 A new **<TextSourceCorporate>** element has been added to the **<OtherText>** composite to allow (eg) the source of Reading Group Guide material to be named. New **<StartDate>** and **<EndDate>** elements have been added to the **<OtherText>** composite to enable the validity dates of (eg) a piece of time-limited promotional text to be specified.
- Page 104 A new **<MediaFileDate>** element has been added to the **<MediaFile>** composite to allow the date when a linked image or media file was last changed to be specified. This is intended to allow the receiver of an updated ONIX record to determine whether it is necessary to download a new copy of the file.
- Page 105 A new **<WebsiteRole>** element has been added to the **<ProductWebsite>** composite, for consistency with the generic **<Website>** composite which has been added elsewhere.
- Page 107 A new **<PrizeJury>** element has been added to the **<Prize>** composite to allow the members of a prize jury to be listed as free text.
- Page 111 A new **<PageRun>** composite has been added within the **<TextItem>** composite to allow discontinuous pagination to be described.
- Page 112 A new **<Website>** composite has been added to the **<ContentItem>** composite, to carry a link to a website related to the content item.
- Page 114 The following elements and composites have been added within the **<ContentItem>** composite: **<ContributorStatement>**, **<Subject>**, **<PersonAsSubject>**, **<CorporateBodyAsSubject>**, **<PlaceAsSubject>**, **<OtherText>**, **<MediaFile>**.
- Page 119 A new value has been added to the **<PublishingRoleCode>** list for "Published for / on behalf of".
New values have been added to the **<NameCodeType>** code list for the Deutsche Bibliothek publisher identifier, the Börsenverein Verkehrsnummer, and the German ISBN Agency publisher number.
- Page 120 A new **<Website>** composite has been added to the **<Publisher>** composite, so that a link to a publisher's website can be carried alongside the publisher's identity.
- Page 123 The element labeled **<OriginalPublisher>** in the DTD was wrongly designated as **<OriginalPublisherName>** in Release 2.0 of this document. The name has been corrected to match the DTD.

- Page 124 A new **<TradeAnnouncementDate>** element has been added to specify an announcement date to the book trade while announcement to the general public remains embargoed. The existing **<AnnouncementDate>** element is defined as referring to an announcement to the public.
The text describing the **<PublicationDate>** element has been expanded to clarify its relationship to the dates which may be carried in the **<SupplyDetail>** composite.
- Page 125 A new **<CopyrightStatement>** composite has been added to allow structured copyright statements to be carried.
- Page 128 Group PR.21 has been renamed **Territorial rights and other sales restrictions**, and the introductory text has been revised accordingly.
- Page 129 The specification of the **<RightsCountry>** element has been revised to allow a single occurrence to carry a list of country codes separated by spaces. This applies also to the other occurrence of the element, on page 126.
A new **<RightsTerritory>** element has been added to allow rights territories that are not countries to be encoded. This replaces the **<RightsRegion>** element, and includes codes for country subdivisions where needed.
The **<RightsRegion>** element is left unchanged for reasons of upwards compatibility, but is now deprecated.
- Page 130 The new **<RightsTerritory>** element has been added also to the **<NotForSale>** composite.
- Page 134 A new **<SalesRestriction>** composite has been added to allow non-territorial sales restrictions to be described.
- Page 136 A new value has been added to the **<MeasureTypeCode>** list for “diameter” (eg of a globe).
- Page 142 The DTD has been modified so that it is valid to have an occurrence of the **<RelatedProduct>** composite which carries only a **<RelationCode>** and either a product identifier or product form. The introductory text for the composite has been revised accordingly.
New values have been added to the **<RelationType>** code list for the following relationships: Includes, Is part of (use for “also available as part of”), Has ancillary or supplementary product, Is ancillary or supplementary to, Is remaindered as, Is remainder of. (*The last two codes cover the US practise where remainder merchants sticker their own ISBNs on remainder stock.*)
- Page 144 A new **<Website>** composite has been added to the **<RelatedProduct>** composite, so that a link to a product website can be carried alongside the product identity.
- Page 145 All new elements added to the product form area in Group PR.3 have also been added to the **<RelatedProduct>** composite.
- Page 150 A **<Publisher>** composite has been added to the **<RelatedProduct>** composite so that the publisher of a related item can be identified, when different from the publisher of the item described in the ONIX record.
- Page 151 The DTD has been changed so that both an EAN location number and a book trade SAN can be included for a supplier.
- Page 152 A new **<SupplierIdentifier>** composite has been added so that any identifier scheme can be used for a supplier without requiring the addition of a specific data element.
- Page 153 A new **<Website>** composite has been added so that a link to a supplier’s website can be included.
- Page 154 A new **<SupplierRole>** element has been added to allow a supplier to be identified as the publisher, a publisher’s distributor, a wholesaler etc.

- Page 155 The specification of the **<SupplyToCountry>** element has been revised to allow a single occurrence to carry a list of country codes separated by spaces.
A new **<SupplyToTerritory>** element has been added to allow supply territories that are not countries to be encoded. This replaces the **<SupplyToRegion>** element, and includes codes for country subdivisions where needed.
The **<SupplyToRegion>** element is left unchanged for reasons of upwards compatibility, but is now deprecated.
- Page 156 The specification of the **<SupplyToCountryExcluded>** element has been revised to allow a single occurrence to carry a list of country codes separated by spaces.
New values have been added to the **<ReturnsCodeType>** code list for US and UK returns conditions codes.
- Page 157 New values have been added to the **<AvailabilityCode>** list.
- Page 158 A new **<IntermediaryAvailabilityCode>** element has been added to make it possible for a statement of availability from a wholesaler or importing distributor to be sent in addition to or instead of a statement of availability with
- Page 159 A new **<SupplierIdentifier>** composite has been added to the **<NewSupplier>** composite so that any identification scheme can be used.
- Page 161 The text describing the **<OnSaleDate>** element has been revised to make it clear that using this element implies that there is an embargo on consumer sales prior to the stated date.
- Page 162 A new **<Stock>** composite has been added so that an ONIX message can report stock availability at a supplier's warehouse.
- Page 164 A new value has been added to the **<UnpricedItemType>** list for items "not sold separately".
- Page 165 The DTD has been changed so that the **<PriceTypeCode>** element is no longer mandatory, to allow a default price type specified in the header to be used with prices in the **<Price>** composite.
- Page 168 A new **<DiscountCoded>** composite has been added so that any discount code scheme, proprietary or otherwise, can be used.
- Page 173 A new **<Reissue>** composite has been added so that an ONIX record can signal the fact that a product is being reissued under the same ISBN within a particular market.

2. Sample records

The next three pages show the same sample record, on the first and second pages using plain text “reference names” in XML, and on the second and third using short tags. These sample records have been revised to show the use of composite data elements which is now recommended in ONIX.

```

<Product>
  <RecordReference>1234567890</RecordReference>
  <NotificationType>03</NotificationType>
  <ProductIdentifier>
    <ProductIDType>02</ProductIDType>
    <IDValue>0816016356</IDValue>
  </ProductIdentifier>
  <ProductForm>BB</ProductForm>
  <Title>
    <TitleType>01</TitleType>
    <TitleText textcase = "02">British English, A to Zed</TitleText>
  </Title>
  <Contributor>
    <SequenceNumber>1</SequenceNumber>
    <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 practise, Mr Schur is a fluent speaker and writer of both British and American English</BiographicalNote>
  </Contributor>
  <EditionTypeCode>REV</EditionTypeCode>
  <EditionNumber>3</EditionNumber>
  <Language>
    <LanguageRole>01</LanguageRole>
    <LanguageCode>eng</LanguageCode>
  </Language>
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  <BASICMainSubject>REF008000</BASICMainSubject>
  <AudienceCode>01</AudienceCode>
  <OtherText>
    <TextTypeCode>01</TextTypeCode>
    <Text>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.</Text>
  </OtherText>
  <OtherText>
    <TextTypeCode>08</TextTypeCode>
    <Text>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 </Text>
  </OtherText>

```

```

<Imprint>
  <ImprintName>Facts on File Publications</ImprintName>
</Imprint>
<Publisher>
  <PublishingRole>01</PublishingRole>
  <PublisherName>Facts on File Inc</PublisherName>
</Publisher>
<PublicationDate>1987</PublicationDate>
<Measure>
  <MeasureTypeCode>01</MeasureTypeCode>
  <Measurement>9.25</Measurement>
  <MeasureUnitCode>in</MeasureUnitCode>
</Measure>
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  <MeasureTypeCode>02</MeasureTypeCode>
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  <MeasureUnitCode>in</MeasureUnitCode>
</Measure>
<Measure>
  <MeasureTypeCode>03</MeasureTypeCode>
  <Measurement>1.2</Measurement>
  <MeasureUnitCode>in</MeasureUnitCode>
</Measure>
<SupplyDetail>
  <SupplierSAN>1234567</SupplierSAN>
  <AvailabilityCode>IP</AvailabilityCode>
  <Price>
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    <PriceAmount>35.00</PriceAmount>
  </Price>
</SupplyDetail>
</Product>

```

```

<product>
  <a001>1234567890</a001>
  <a002>03</a002>
  <productidentifier>
    <b221>02</b221>
    <b244>0816016356</b244>
  </productidentifier>
  <b012>BB</b012>
  <title>
    <b202>01</b202>
    <b203 textcase = "02">British English, A to Zed</b203>
  </title>
  <contributor>
    <b035>A01</b035>
    <b037>Schur, Norman W</b037>
    <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 practise, Mr Schur is a fluent speaker and writer of both British and American English
  </b044>
  </contributor>
  <b056>REV</b056>
  <b057>3</b057>

```

```

<language>
  <b253>01</b253>
  <b252>eng</b252>
</language>
<b061>493</b061>
<b064>REF008000</b064>
<b073>01</b073>
<othertext>
  <d102>01</d102>
  <d104>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.</d104>
</othertext>
<othertext>
  <d102>08</d102>
  <d104>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 </d104>
</othertext>
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</imprint>
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  <b081>Facts on File Inc</b081>
</publisher>
<b003>1987</b003>
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  <c093>02</c093>
  <c094>6.25</c094>
  <c095>in</c095>
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  <c095>in</c095>
</measure>
<supplydetail>
  <j136>1234567</j136>
  <j141>IP</j141>
  <price>
    <j148>01</j148>
    <j151>35.00</j151>
  </price>
</supplydetail>
</product>

```

3. ONIX for Books <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	<product>

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, <RecordReference>, is a number which uniquely identifies the record. The second, <NotificationType>, 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 (<DeletionCode>) or as plain text (<DeletionText>).

The source of the record can optionally be indicated by one or more of the elements <RecordSourceType>, <RecordSourceIdentifier> (with <RecordSourceIdentifierType>), and <RecordSourceName>.

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 recognized 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.

This field is mandatory and non-repeating.

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. Mandatory and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 1](#)

Reference name <NotificationType>

Short tag <a002>

Example 02 Advance notification

PR.1.3 Reason for deletion code

An ONIX code which indicates the reason why an ONIX record is being deleted. Optional and non-repeating; and may occur only when the <NotificationType> element 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 is withdrawn).

Format Fixed-length, two numeric digits

Code list [List 2](#)

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. Optional and non-repeating; and may occur only when the <NotificationType> element 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 is withdrawn).

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. Optional and non-repeating, independently of the occurrence of any other field.

Format Fixed-length, two numeric digits

Code list [List 3](#)

Reference name <RecordSourceType>

Short tag <a194>

Example 01

PR.1.6 Record source identifier type code

An ONIX code identifying the scheme from which the identifier in the **<RecordSourceIdentifier>** element is taken. Optional and non-repeating, but **<RecordSourceIdentifier>** must also be present if this field is present.

Format	Fixed-length, two numeric digits
Code list	List 44
Reference name	<RecordSourceIdentifierType>
Short tag	<a195>
Example	03 Deutsche Bibliothek publisher identifier

PR.1.7 Record source identifier

An identifier for the party which issued the record, from the scheme specified in **<RecordSourceIdentifierType>**. Optional and non-repeating, but **<RecordSourceIdentifierType>** must also be present if this field is present.

Format	Defined by the identifier scheme specified in <RecordSourceIdentifierType>
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. Optional and non-repeating, independently of the occurrence of any other field.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<RecordSourceName>
Short tag	<a197>
Example	<i>Cambridge University Press</i>

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. **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 should now be limited to identifiers of the product which is being described. In early ONIX releases, it also carried the identifier of any past product which the current product replaces. These elements are retained for upwards compatibility, but the recommended practise is to use the `<RelatedProduct>` composite in Group PR.23.

PR.2.1 ISBN-10

DEPRECATED

The 10-character International Standard Book Number, the recognized standard identifier for books and certain other non-serial publications up to 31 December 2006. Optional and non-repeating. **The `<ProductIdentifier>` composite on a later page provides a more general method of handling this and other product codes, and is to be preferred. The `<ISBN>` element is on no account to be used to carry a 13-digit ISBN.**

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>

Reference name `<ISBN>`

Short tag `<b004>`

Example 8474339790

PR.2.2 EAN.UCC-13 article number

DEPRECATED

The cross-industry product code administered by EAN International and its member agencies worldwide, in association with UCC in the US. Optional and non-repeating. For books, an EAN number can be derived from a ten-character 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. **The `<ProductIdentifier>` composite on a later page provides a more general method of handling this and other product codes, and is to be preferred.**

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-int.org/cdcalcul.html>

Reference name `<EAN13>`

Short tag `<b005>`

Example 9788474339796

PR.2.3 UPC**DEPRECATED**

Universal Product Code, the cross-industry product numbering and bar-coding system administered in the USA by the Uniform Code Council. Optional and non-repeating. In the US book trade, required for mass-market editions sold in supermarkets and other non-book-trade outlets. **The <ProductIdentifier> composite on a later page provides a more general method of handling this and other product codes, and is to be preferred.**

Format	Fixed-length, 12 numeric digits. The last digit is a modulus-10 check digit. For more information see http://www.uc-council.org/main/ID_Numbers_and_Bar_Codes.html
Reference name	<UPC>
Short tag	<b006>
Example	071001005998

PR.2.4 Publisher's product number**DEPRECATED**

A product code assigned by the publisher of a product, not taken from a recognized standard numbering scheme. Optional and non-repeating. To be used only when the product does not have a number from a recognized industry standard scheme (eg ISBN or ISMN), but may occur together with an EAN-13 number. **The <ProductIdentifier> composite on a later page provides a more general method of handling this and other product codes, and is to be preferred.**

Format	Variable-length text, suggested maximum length 35 characters.
Reference name	<PublisherProductNo>
Short tag	<b007>
Example	

PR.2.5 ISMN**DEPRECATED**

International Standard Music Number, the recognized standard identifier for printed music. Optional and non-repeating. **The <ProductIdentifier> composite on a later page provides a more general method of handling this and other product codes, and is to be preferred.**

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/ismn/s12-200-e.html
Reference name	<ISMN>
Short tag	<b008>
Example	M345246805

PR.2.6 DOI**DEPRECATED**

Digital Object Identifier. The international identifier for intellectual property in the digital environment. See <http://www.doi.org/> Optional and non-repeating. **The <ProductIdentifier> composite below provides a more general method of handling this and other product codes, and is to be preferred.**

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 in accordance with a specified scheme, allowing new types of product identifier 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.

To support the transition from ten-character ISBNs to 13-digit ISBNs, effective from 1 January 2007, there are distinct **<ProductIDType>** codes for ISBN-10 and ISBN-13, as well as for EAN.UCC-13.

ISBN-13 numbers in their unhyphenated form constitute a range of EAN.UCC-13 numbers that has been reserved for the international book trade. It has been agreed by ONIX national groups that it will be *mandatory* in an ONIX **<Product>** record for any item carrying an ISBN-13 to include the ISBN-13 labelled as an EAN.UCC number (ProductIDType code 03), since this is how the ISBN-13 will be universally used in trading transactions. For many ONIX applications this will also be *sufficient*.

For some ONIX applications, however, particularly when data is to be supplied to the library sector, there may be reasons why the ISBN-13 must *also* be sent labelled distinctively as an ISBN-13 (ProductIDType code 15); or, if the item also has an ISBN-10, why it may still be desirable to send the ISBN-10 even after the end of 2006. Users should consult national "good practice" guidelines and/or discuss with their trading partners.

Reference name	<ProductIdentifier>
Short tag	<productidentifier>

PR.2.7 Product identifier type code

An ONIX code identifying the scheme from which the identifier in the **<IDValue>** element is taken. Mandatory in each occurrence of the **<ProductIdentifier>** composite, and non-repeating.

Format	Fixed-length, 2 numeric digits
Code list	List 5
Reference name	<ProductIDType>
Short tag	<b221>
Example	02 ISBN-10

PR.2.8 Identifier type name

A name which identifies a proprietary identifier scheme when, and only when, the code in the **<ProductIDType>** element indicates a proprietary scheme, eg a wholesaler's own code. Optional and non-repeating.

Format	Free text, suggested maximum length 50 characters
Reference name	<IDTypeName>
Short tag	<b233>
Example	<i>KNO</i>

PR.2.9 Identifier value

An identifier of the type specified in the **<ProductIDType>** element. Mandatory in each occurrence of the **<ProductIdentifier>** composite, and non-repeating.

Format	According to the identifier type specified in <ProductIDType>
Reference name	<IDValue>
Short tag	<b244>
Example	<i>8474339790</i>

End of product identifier composite**PR.2.10 Barcode indicator**

An ONIX code indicating whether a product is bar-coded. Optional, and repeatable if the product carries two or more barcodes from different schemes. The absence of this field does NOT mean that a product is not bar-coded.

Format	Fixed-length, 2 numeric digits
Code list	List 6
Reference name	<Barcode>
Short tag	<b246>
Example	<i>01</i> Barcoded, scheme unspecified

PR.2.11 Replaces ISBN-10**DEPRECATED**

10-character International Standard Book Number of a former product which the current product replaces. Optional and non-repeating. **Note, however, that the <RelatedProduct> composite in Group PR.23 provides a more general method of handling this type of link. This is now the preferred ONIX approach. The <ReplacesISBN> element is retained only for upwards compatibility. This element is on no account to be used to carry a 13-digit ISBN.**

Format	Fixed-length, 10 characters, all numeric except last character, which may be letter X.
Reference name	<ReplacesISBN>
Short tag	<b010>
Example	<i>8474339790</i>

PR.2.12 Replaces EAN.UCC-13 article number**DEPRECATED**

The EAN.UCC-13 article number of a former product which the current product replaces. Optional and non-repeating. **Note, however, that the <RelatedProduct> composite in Group PR.23 provides a more general method of handling this type of link. This is now the preferred ONIX approach. The <ReplacesISBN> element is retained only for upwards compatibility.**

Format Fixed-length, 13 numeric digits.

Reference name <ReplacesEAN13>

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 primary form of the product. Mandatory and non-repeating.

Format	Fixed-length, two letters.
Code list	List 7
Reference name	<ProductForm>
Short tag	<b012>
Example	<i>BB</i> Hardback book

PR.3.2 Product form detail

NEW

An ONIX code which provides added detail of the medium and/or format of the product. Optional and repeatable.

Format	Fixed-length, four characters: one letter followed by three numeric digits
Code list	List 78
Reference name	<ProductFormDetail>
Short tag	<b333>
Example	<i>B206</i> Pop-up book

Product form feature composite

NEW

A repeatable group of data elements which together describe an aspect of product form that is too specific to be covered in the <ProductForm> and <ProductFormDetail> elements. Optional.

Reference name	<ProductFormFeature>
Short tag	<productformfeature>

PR.3.3 Product form feature type

NEW

An ONIX code which specifies the feature described by an instance of the <ProductFormFeature> composite, eg *binding color*. Mandatory in each occurrence of the composite, and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 79
Reference name	<ProductFormFeatureType>
Short tag	<b334>
Example	<i>02</i> Page edge color

PR.3.4 Product form feature value**NEW**

A controlled value that describes a product form feature. Presence or absence of this element depends on the **<ProductFormFeatureType>**, since some product form features (eg *thumb index*) do not require an accompanying value, while others (eg *text font*) require free text in **<ProductFormFeatureDescription>**. Non-repeating.

Format	Dependent on the scheme specified in <ProductFormFeatureType>
Code list	Dependent on the scheme specified in <ProductFormFeatureType> For binding color, see List 98 For page edge color, see List 98 For text font, use free text in <ProductFormFeatureDescription> , which may include font name and/or size For special cover material, see List 99 For DVD region codes, see List 76 <i>Further features with corresponding code lists may be added from time to time without a re-issue of this document: see the latest release of Code List 79.</i>
Reference name	<ProductFormFeatureValue>
Short tag	<b335>
Example	<i>BLK</i> Black (binding color)

PR.3.5 Product form feature description**NEW**

If the **<ProductFormFeatureType>** requires free text rather than a code value, or if the code in **<ProductFormFeatureValue>** does not adequately describe the feature, a short text description may be added. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters.
Reference name	<ProductFormFeatureDescription>
Short tag	<b336>
Example	<i>11pt Helvetia</i>

End of product form feature composite**PR.3.6 Book form detail****DEPRECATED**

An ONIX code specifying more detail of the product format when the product is a book. Repeatable when two or more coded characteristics apply. This field is optional, but must only be included when the code in the **<ProductForm>** element begins with letter B. **This field will be superseded by the new element <ProductFormDetail>, and the code list will not be further developed. The field is retained only for purposes of upwards compatibility, and its use is now to be deprecated.**

Format	Fixed-length, two numeric digits
Code list	List 8
Reference name	<BookFormDetail>
Short tag	<b013>
Example	<i>04</i> Paper over boards

PR.3.7 Product packaging type code**NEW**

An ONIX code which indicates the type of packaging used for the product. Optional and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 80](#)

Reference name <ProductPackaging>

Short tag <b225>

Example 05 Jewel case

PR.3.8 Product form description

If product form codes do not adequately describe the product, a short text description may be added to give a more detailed specification of the product form. The field is optional and non-repeating.

Although this element was originally included to allow the number and type of pieces contained in a multiple product to be stated, as in the example below, the correct method of describing mixed media products in Release 2.1 is to use two or more occurrences of the <ContainedItem> composite to give a properly structured specification of each media type.

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

Reference name <ProductFormDescription>

Short tag <b014>

Example *3 volumes with 2 audiocassettes*

PR.3.9 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 here. 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. This field is optional and non-repeating.

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

Reference name <NumberOfPieces>

Short tag <b210>

Example 3

PR.3.10 Trade category code**NEW**

An ONIX code which indicates a trade category which is somewhat related to but not properly an attribute of product form. Optional and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 12](#)

Reference name <TradeCategory>

Short tag <b384>

Example 03 Sonderausgabe (Germany)

PR.3.11 Product content type code**NEW**

An ONIX code which indicates certain types of content which are closely related to but not strictly an attribute of product form, eg *audiobook*. Optional and repeatable. The element is intended to be used with products where content is delivered in the form of a digital or analogue recording. It is not expected to be used for books.

Format	Fixed-length, two numeric digits.
Code list	List 81
Reference name	<ProductContentType>
Short tag	<b385>
Example	01 Audiobook

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 only when the product form coding for the product as a whole indicates that the product includes two or more different items, or multiple copies of the same item.

Each instance of the **<ContainedItem>** composite must carry at least either a product identifier, or a product form code, or both. In other words, it is valid to send an instance of the composite with an identifier and no product form code, or with a product form code and no identifier.

Reference name	<ContainedItem>
Short tag	<containeditem>

PR.3.12 Contained item ISBN-10**DEPRECATED**

10-character ISBN of the contained item. Optional and non-repeating. **The <ProductIdentifier> composite provides a more general method of handling product codes, and is preferred. The <ISBN> element is on no account to be used to carry a 13-digit ISBN.**

Format	Fixed-length, 10 characters, all numeric except last character, which may be letter X
Reference name	<ISBN>
Short tag	<b004>
Example	8474339790

PR.3.13 Contained item EAN.UCC-13 article number**DEPRECATED**

EAN.UCC-13 number of the contained item. Optional and non-repeating. **The <ProductIdentifier> composite provides a more general method of handling product codes, and is preferred.**

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-int.org/cdcalcul.html
Reference name	<EAN13>
Short tag	<b005>
Example	9788474339796

Contained item product identifier composite**NEW**

A repeatable group of data elements which together define the identifier of a product in accordance with a specified scheme, used here to carry the product identifier of a contained item. **See notes on the <ProductIdentifier> composite in section PR.2 for details of the handling of ISBN-13.**

Reference name <ProductIdentifier>
Short tag <productidentifier>

PR.3.14 Product identifier type code**NEW**

An ONIX code identifying the scheme from which the identifier in the <IDValue> element is taken. Mandatory in each occurrence of the <ProductIdentifier> composite, and non-repeating.

Format Fixed-length, 2 numeric digits
Code list [List 5](#)
Reference name <ProductIDType>
Short tag <b221>
Example 02 ISBN-10

PR.3.15 Identifier type name**NEW**

A name which identifies a proprietary identifier scheme when, and only when, the code in the <ProductIDType> element indicates a proprietary scheme, eg a wholesaler's own code. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters
Reference name <IDTypeName>
Short tag <b233>
Example *KNO*

PR.3.16 Identifier value**NEW**

An identifier of the type specified in the <ProductIDType> element. Mandatory in each occurrence of the <ProductIdentifier> composite, and non-repeating.

Format According to the identifier type specified in <ProductIDType>
Reference name <IDValue>
Short tag <b244>
Example 8474339790

End of contained item product identifier composite

PR.3.17 Contained item product form code

An ONIX code which indicates the primary form of the contained item. Optional and non-repeating.

Format	Fixed-length, two letters.
Code list	List 7
Reference name	<ProductForm>
Short tag	<b012>
Example	<i>BB</i> Hardback book

PR.3.18 Contained item product form detail**NEW**

An ONIX code which provides added detail of the medium and/or format of the contained item. Optional and repeatable. This field can only occur if the <ContainedItem> composite has a <ProductForm> code.

Format	Fixed-length, four characters: one letter followed by three numeric digits
Code list	List 78
Reference name	<ProductFormDetail>
Short tag	<b333>
Example	<i>B206</i> Pop-up book

Contained item product form feature composite**NEW**

A repeatable group of data elements which together describe an aspect of product form that is too specific to be covered in the <ProductForm> and <ProductFormDetail> elements. Optional. The <ProductFormFeature> composite can only occur if the <ContainedItem> composite has a <ProductForm> code.

Reference name	<ProductFormFeature>
Short tag	<productformfeature>

PR.3.19 Product form feature type**NEW**

An ONIX code which specifies the feature described by an instance of the <ProductFormFeature> composite. Mandatory in each occurrence of the composite, and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 79
Reference name	<ProductFormFeatureType>
Short tag	<b334>
Example	<i>02</i> Page edge color

PR.3.20 Product form feature value**NEW**

A controlled value that describes a product form feature. Presence or absence of this element depends on the **<ProductFormFeatureType>**, since some product form features (eg *thumb index*) do not require an accompanying value, while others (eg *text font*) require free text in **<ProductFormFeatureDescription>**. Non-repeating.

Format	Dependent on the scheme specified in <ProductFormFeatureType>
Code list	Dependent on the scheme specified in <ProductFormFeatureType> For binding color, see List 98 For page edge color, see List 98 For text font, use free text in <ProductFormFeatureDescription> , which may include font name and/or size For special cover material, see List 99 For DVD region codes, see List 76 <i>Further features with corresponding code lists may be added from time to time without a re-issue of this document: see the latest release of Code List 79.</i>
Reference name	<ProductFormFeatureValue>
Short tag	<b335>
Example	<i>BLK</i> Black (binding color)

PR.3.21 Product form feature description**NEW**

If the code in **<ProductFormFeatureValue>** does not adequately describe the feature, a short text description may be added.

Format	Variable-length text, suggested maximum length 100 characters.
Reference name	<ProductFormFeatureDescription>
Short tag	<b336>
Example	<i>11pt Helvetia</i>

End of contained item product form feature composite**PR.3.22 Contained item book form detail****DEPRECATED**

An ONIX code specifying more detail of the contained item when the item is a book. Optional and repeatable, and must only be included when the **<ProductForm>** code for the contained item begins with letter B. **This field will be superseded by the new element <ProductFormDetail>, and the code list will not be further developed. The field is retained only for purposes of upwards compatibility, and its use is now to be deprecated.**

Format	Fixed-length, two numeric digits
Code list	List 8
Reference name	<BookFormDetail>
Short tag	<b013>
Example	<i>04</i> Paper over boards

PR.3.23 Contained item product packaging type code**NEW**

An ONIX code which indicates the type of packaging used for the contained item. Optional and non-repeating. This field can only occur if the **<ContainedItem>** composite has a **<ProductForm>** code.

Format	Fixed-length, two numeric digits.
Code list	List 80
Reference name	<ProductPackaging>
Short tag	<b225>
Example	05 Jewel case

PR.3.24 Contained item product form description

If product form codes do not adequately describe the contained item, a short text description may be added. Optional and non-repeating. This field can only occur if the **<ContainedItem>** composite has a **<ProductForm>** code.

Format	Variable-length text, suggested maximum length 200 characters.
Reference name	<ProductFormDescription>
Short tag	<b014>
Example	<i>Birdsong recordings illustrating the accompanying text</i>

PR.3.25 Contained item number of pieces

If the contained item consists of a number of different pieces of the same form, the number may be included here. Optional and non-repeating. This field can only occur if the **<ContainedItem>** composite has a **<ProductForm>** code.

Format	Variable-length integer, suggested maximum length 4 digits.
Reference name	<NumberOfPieces>
Short tag	<b210>
Example	3

PR.3.26 Contained item trade category code**NEW**

An ONIX code which indicates a trade category which is somewhat related to but not properly an attribute of product form. Optional and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 12
Reference name	<TradeCategory>
Short tag	<b384>
Example	03 Sonderausgabe (Germany)

PR.3.27 Contained item product content type code**NEW**

An ONIX code which indicates certain types of content which are closely related to but not strictly an attribute of product form, eg *audiobook*. Optional and repeatable. The element is intended to be used with products where content is delivered in the form of a digital or analogue recording. It is not expected to be used for books.

Format Fixed-length, two numeric digits.

Code list [List 81](#)

Reference name <ProductContentType>

Short tag <b385>

Example 01 Audiobook

PR.3.28 Contained 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 contained in the pack. **<ItemQuantity>** is used only for packs containing a quantity of *identical* items. Optional and non-repeating.

Format Variable-length integer, maximum four digits

Reference name <ItemQuantity>

Short tag <b015>

Example 24

End of contained item composite**Examples of the use of the <ContainedItem> composite**

<b012>WW</b012> <containeditem> <b012>BB</b012> <b210>2</b210> </containeditem> <containeditem> <b012>DB</b012> <b210>3</b210> </containeditem>	Mixed media product Contains hardback book(s) Two volumes Contains CD-ROM(s) Three CDs
<b012>WX</b012> <containeditem> <b004>0123456784</b004> <b015>20</b015> </containeditem>	Quantity pack for retail sale Contains ISBN 0123456784 20 copies

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> <containeditem> <b004>0123456784</b004>	Quantity pack for retail sale 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 (aka commodity codes) to be carried in an ONIX record.

Reference name	<ProductClassification>
Short tag	<productclassification>

PR.3.29 Product classification type code

An ONIX code identifying the scheme from which the identifier in **<ProductClassificationCode>** is taken. Mandatory in any instance of the **<ProductClassification>** composite, and non-repeating.

Format	Fixed-length, 2 numeric digits
Code list	List 9
Reference name	<ProductClassificationType>
Short tag	<b274>
Example	02 UNSPSC

PR.3.30 Product classification code

A classification code from the scheme specified in **<ProductClassificationType>**. Mandatory in any instance of the **<ProductClassification>** composite, and non-repeating.

Format	According to the identifier type specified in <ProductClassificationType>
Reference name	<ProductClassificationCode>
Short tag	<b275>
Example	55101514 Sheet music (in UNSPSC)

PR.3.31 Percentage

NEW

The percentage of the unit value of the product that is assignable to a designated product classification. Optional and non-repeating. Used when a mixed product (eg book and CD) belongs partly to two or more product classifications.

Format	Real decimal number in the range 0 to 100
Reference name	<Percent>
Short tag	<b337>
Example	66.67

End of product classification composite

PR.4 Epublication detail

Elements in this Group are used only when the **<ProductForm>** code for the product 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. This element is mandatory if and only if the **<ProductForm>** code for the product is *DG*; and non-repeating.

In general, an **<EpubType>** code identifies a particular form in which an epublication is traded. The exception to this is that code *000* identifies a “content package” which is published electronically in a number of different forms. This value is used when the ONIX record describes and identifies the content package independently of the forms in which it is made available. Each available form can then be described by using the **<RelatedProduct>** composite in Group PR.23.

Format	Fixed-length, 3 numeric digits
Code list	List 10
Reference name	<EpubType>
Short tag	<b211>
Example	<i>004</i> Adobe Ebook Reader

PR.4.2 Epublication type version number

A version number which applies to a specific epublication type. Optional and non-repeating, and can occur only if the **<EpubType>** field is present.

Format	Variable-length text, suggested maximum 10 characters
Reference name	<EpubTypeVersion>
Short tag	<b212>
Example	<i>2.1</i>

PR.4.3 Epublication type description

A free text description of an epublication type. Optional and non-repeating, and can occur only if the **<EpubType>** field is present.

Format	Variable-length text, suggested maximum 200 characters
Reference name	<EpubTypeDescription>
Short tag	<b213>
Example	<i>Adobe Ebook Reader</i>

PR.4.4 Epublication format code

An ONIX code identifying the underlying format of an epublication. Optional and non-repeating, and can occur only if the **<EpubType>** field is present. Note that where the epublication type is wholly defined by the delivery format, this element effectively duplicates the **<EpubType>** field.

Format	Fixed-length, 2 numeric digits
Code list	List 11
Reference name	<EpubFormat>
Short tag	<b214>
Example	02

PR.4.5 Epublication format version number

A version number which applies to an epublication format. Optional and non-repeating, and can occur only if the **<EpubFormat>** field is present.

Format	Variable-length text, suggested maximum 10 characters
Reference name	<EpubFormatVersion>
Short tag	<b215>
Example	2.1

PR.4.6 Epublication format description

A free text description of an epublication format. Optional and non-repeating, and can occur only if the **<EpubType>** field is present, but it does not require the presence of the **<EpubFormat>** field.

Format	Variable-length text, suggested maximum 200 characters
Reference name	<EpubFormatDescription>
Short tag	<b216>
Example	<i>Screen optimized PDF, with low-res figures</i>

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. Optional and non-repeating, and can occur only if the **<EpubType>** field is present.

Format	Fixed-length, 2 numeric digits
Code list	List 11
Reference name	<EpubSource>
Short tag	<b278>
Example	02

PR.4.8 Epublication source file format version number

A version number which applies to an epublication source file format. Optional and non-repeating, and can occur only if the **<EpubSource>** field is present.

Format	Variable-length text, suggested maximum 10 characters
Reference name	<EpubSourceVersion>
Short tag	<b279>
Example	2.1

PR.4.9 Epublication source file format description

A free text description of an epublication source file format. Optional and non-repeating, and can occur only if the **<EpubType>** field is present, but it does not require the presence of the **<EpubSource>** field.

Format	Variable-length text, suggested maximum 200 characters
Reference name	<EpubSourceDescription>
Short tag	<b280>
Example	<i>Screen optimized PDF, with low-res figures</i>

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. Optional and non-repeatable, and can occur only if the **<EpubType>** field is present.

Format	Variable-length text, suggested maximum 200 characters
Reference name	<EpubTypeNote>
Short tag	<b277>
Example	<i>First appearance of this title in Microsoft Reader format</i>

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 UPC, 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

DEPRECATED

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. The field is optional and non-repeating. **The <SeriesIdentifier> composite on the next page provides a more general method of handling this and other series identifiers, and is to be preferred.**

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

DEPRECATED

A code or mnemonic assigned by the publisher to designate a series (and therefore not guaranteed to be unique). Optional and non-repeating. **The <SeriesIdentifier> composite on the next page provides a more general method of handling this and other series identifiers, and is to be preferred.**

Format Variable-length text, suggested maximum length 20 characters

Reference name <PublisherSeriesCode>

Short tag <b017>

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 scheme from which the identifier in the <IDValue> element is taken. Mandatory in each occurrence of the <SeriesIdentifier> composite, and non-repeating.

Format Fixed-length, two numeric digits

Code list [List 13](#)

Reference name <SeriesIDType>

Short tag <b273>

Example 01

PR.5.4 Identifier type name

A name which identifies a proprietary identifier scheme when, and only when, the code in the <SeriesIDType> field indicates a proprietary scheme, eg a publisher's own code. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters

Reference name <IDTypeName>

Short tag <b233>

Example *Springer*

PR.5.5 Identifier value

An identifier of the type specified in the <SeriesIDType> field. Mandatory in each occurrence of the <SeriesIdentifier> composite, and non-repeating.

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. Non-repeating. Either the **<TitleOfSeries>** element or at least one occurrence of the **<Title>** composite must occur in each occurrence of the **<Series>** composite. The **<Title>** composite provides a more comprehensive representation of a series title, and allows alternative forms to be sent.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<TitleOfSeries>
Short tag	<b018>
Example	<i>Blue Guides</i>

Title composite**NEW**

A repeatable group of data elements which together give the text of a title, including a subtitle where applicable, and specify its type. **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 the series. The composite is optional in any occurrence the **<Series>** composite. **Please see Group PR.8 for details.**

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. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 20 characters
Reference name	<NumberWithinSeries>
Short tag	<b019>
Example	<i>Volume 14</i>

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. Optional and non-repeating.

Format	<i>Either</i> four numeric digits, or four numeric digits followed by hyphen followed by four numeric digits
Reference name	<YearOfAnnual>
Short tag	<b020>
Example	1999

End of series composite**PR.5.9 “No series” indicator****NEW**

An empty element that provides a positive indication that a product does not belong to a series. Intended to be used in an ONIX accreditation scheme to confirm that series information is being consistently supplied in publisher ONIX feeds. Optional and non-repeating. Must only be sent in a record that has no instances of the **<Series>** composite.

Format	XML empty element
Reference name	<NoSeries/>
Short tag	<n338/>
Example	<NoSeries/>

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 a title in Group PR.7.

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-10 of set

DEPRECATED

A 10-character ISBN identifying a set of which the product forms part. Optional and non-repeating. **The <ProductIdentifier> composite on the next page provides a more general method of handling this and other product codes, and is to be preferred.**

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

Reference name <ISBNOfSet>

Short tag <b021>

Example 8474339790

PR.6.2 EAN.UCC-13 number of set

DEPRECATED

EAN.UCC-13 article number identifying a set of which the product forms part. Optional and non-repeating. **The <ProductIdentifier> composite on the next page provides a more general method of handling this and other product codes, and is to be preferred.**

Format Fixed-length, 13 numeric digits

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 in accordance with a specified scheme, used here to carry the product identifier for a set. **See notes on the <ProductIdentifier> composite in section PR.2 for details of the handling of ISBN-13.**

Reference name <ProductIdentifier>
Short tag <productidentifier>

PR.6.3 Product identifier type code

An ONIX code identifying the scheme from which the identifier in the <IDValue> element is taken. Mandatory in each occurrence of the <ProductIdentifier> composite, and non-repeating.

Format Fixed-length, 2 numeric digits
Code list [List 5](#)
Reference name <ProductIDType>
Short tag <b221>
Example 02 ISBN

PR.6.4 Identifier type name

A name which identifies a proprietary identifier scheme when, and only when, the code in the <ProductIDType> element indicates a proprietary scheme, eg a wholesaler's own code. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters
Reference name <IDTypeName>
Short tag <b233>
Example *KNO*

PR.6.5 Identifier value

An identifier of the type specified in the <ProductIDType> element. Mandatory in each occurrence of the <ProductIdentifier> composite, and non-repeating.

Format According to the identifier type specified in <ProductIDType>
Reference name <IDValue>
Short tag <b244>
Example 8474339790

End of product identifier composite

PR.6.6 Set title

The full title of the set, without abbreviation or abridgement. Non-repeating. Either the **<TitleOfSet>** element or at least one occurrence of the **<Title>** composite must occur in each occurrence of the **<Set>** composite. The **<Title>** composite provides a more comprehensive representation of a set title, and allows alternative forms to be sent.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<TitleOfSet>
Short tag	<b023>
Example	<i>Lives of the Artists</i>

Title composite**NEW**

A repeatable group of data elements which together give the text of a title, including a subtitle where applicable, and specify its type. **Please see Group PR.7 for details.**

Reference name	<Title>
Short tag	<title>

End of title composite**PR.6.7 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*. Optional and non-repeating. Note that this element is used for the first subdivision of a set which has two levels, *regardless of the nomenclature (part, volume, etc) which the publisher uses at each level*.

Format	Variable-length text, suggested maximum length 20 characters
Reference name	<SetPartNumber>
Short tag	<b024>
Example	<i>Part II</i>

PR.6.8 Set part (“subset”) title

The title 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. Optional and non-repeating. Note that this element is used for the first subdivision of a set which has two levels, *regardless of the nomenclature (part, volume, etc) which the publisher uses at each level*.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<SetPartTitle>
Short tag	<b025>
Example	<i>The Dark Ages</i>

PR.6.9 Item number within set

The distinctive enumeration of the product as an item within a set (or within a part of a set). Optional and non-repeating.

Format	Variable-length text, suggested maximum length 20 characters
Reference name	<ItemNumberWithinSet>
Short tag	<b026>
Example	<i>Volume 1</i>

PR.6.10 Level sequence number**NEW**

A number which specifies the position of an item in a set within a multi-level hierarchy of such items. Numbering starts at the top level in the hierarchy, and the first item at the top level is numbered 1. Optional and non-repeating. The purpose of this element is to make it possible to describe structured sets in a normalized way, since enumeration carried as **<ItemNumberWithinSet>** may take a wide variety of forms.

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	<b284>
Example	2.7

PR.6.11 Set item 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. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<SetItemTitle>
Short tag	<b281>
Example	<i>After Rome</i>

End of set composite**Use of title and enumeration elements in the <Set> composite**

For a set that has only one level of subdivision: use **<ItemNumberWithinSet>** and **<SetItemTitle>**, regardless of the nomenclature (part, volume, etc) that is used for the item within the set.

For a set that has two levels of subdivision: use **<SetPartNumber>** and **<SetPartTitle>** for the higher level subdivision, and **<ItemNumberWithinSet>** and **<SetItemTitle>** for the lower level, regardless of the nomenclature (part, volume, etc) that is used by the publisher at each level.

PR.7 Title

Group PR.7 carries the title or titles of the product described in the ONIX record, and includes the primary occurrence of the <Title> composite, which is also used elsewhere in the Product Record format.

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 different title.

The preferred method of sending any form of title is to use the <Title> composite. Other individual title elements are retained for upwards compatibility.

Group PR.7 also includes a <WorkIdentifier> composite to carry encoded links between different editions (or “manifestations”) of the same original work.

PR.7.1 Text case flag

DEPRECATED

An ONIX code indicating the case in which the title elements are sent. The default is “unspecified”. Optional and non-repeating. **Text case can now be indicated by an XML attribute on any text element, and this method is preferred. See ONIX for Books – Product Information Message – XML Message Specification, Section 4.**

Format	Fixed-length, two numeric digits
Code list	List 14
Reference name	<TextCaseFlag>
Short tag	<b027>
Example	01

PR.7.2 Distinctive title of product

DEPRECATED

The full text of the distinctive title of the product, without abbreviation or abridgement, but excluding the subtitle (if any). 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.) Optional and non-repeating. **The <Title> composite on a later page provides a more general method of handling all forms of title, and is to be preferred.**

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<DistinctiveTitle>
Short tag	<b028>
Examples	<i>A People’s Tragedy</i> <i>Pride and prejudice / Sense and sensibility / Northanger Abbey</i>

PR.7.3 Title prefix**DEPRECATED**

Text at the beginning of the distinctive title of the product which is to be ignored for alphabetical sorting. Optional and non-repeating; can only be used if the **<TitleWithoutPrefix>** element is also present. These two elements may be used in combination in applications where it is necessary to distinguish an initial word or character string which is to be ignored for filing purposes, eg in library systems and in some bookshop databases. **The <Title> composite on a later page provides a more general method of handling all forms of title, and is to be preferred.**

Format	Variable-length text, suggested maximum length 20 characters
Reference name	<TitlePrefix>
Short tag	<b030>
Example	<i>The</i>

PR.7.4 Title text without prefix**DEPRECATED**

Full text of the distinctive title of the product, without abbreviation or abridgement, and without the title prefix. Optional and non-repeating; can only be used if the **<TitlePrefix>** element is also present. **The <Title> composite on a later page provides a more general method of handling all forms of title, and is to be preferred.**

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<TitleWithoutPrefix>
Short tag	<b031>
Example	<i>shameful life of Salvador Dali</i>

PR.7.5 Subtitle of product**DEPRECATED**

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. Optional and non-repeating. **The <Title> composite on a later page provides a more general method of handling all forms of title, and is to be preferred.**

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<Subtitle>
Short tag	<b029>
Example	<i>The Russian Revolution 1891-1924</i>

PR.7.6 Translation-of title**DEPRECATED**

Title of a work from which the product is translated, without abbreviation or abridgement. Optional and non-repeating. **The <Title> composite on a later page provides a more general method of handling all forms of title, and is to be preferred.**

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<TranslationOfTitle>
Short tag	<b032>
Example	<i>L'Isola del Giorno Prima</i>

PR.7.7 Former title**DEPRECATED**

A different title under which the work was previously published, without abbreviation or abridgement. Optional, and repeatable if the work has had more than one former title. **The <Title> composite below provides a more general method of handling all forms of title, and is to be preferred.**

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<FormerTitle>
Short tag	<b033>
Example	<i>English English</i>

Title composite

A repeatable group of data elements which together give the text of a title 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. Any occurrence of the <Title> composite must include one of the following: <TitleText> only, <TitlePrefix> with <TitleWithoutPrefix>, <TitleText> and <TitlePrefix> with <TitleWithoutPrefix>. If there is a subtitle, it should *not* be sent as part of the title text, but as a separate <Subtitle> element. The <Title> element may carry any of the following ONIX attributes: *textformat*, *language*, *transliteration*, *textcase*, where these are shared by all text elements within the composite.

Reference name	<Title>
Short tag	<title>

PR.7.8 Title type code

An ONIX code indicating the type of a title. Mandatory in each occurrence of the <Title> composite, and non-repeating. 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	List 15
Reference name	<TitleType>
Short tag	<b202>
Example	<i>01</i>

PR.7.9 Abbreviated title length

If the <Title> composite is used to carry an abbreviated title, the length to which the title is abbreviated may be indicated by giving the maximum number of characters (regardless of whether in each specific instance abbreviation has been required in order to meet this limit). The <TitleType> code should indicate the form of the title that has been abbreviated. Optional and non-repeating. If this element is present, the <TitleText> element must be used to carry the abbreviated form. [The option also exists to send an abbreviated title as a separate <TitleType> without using <AbbreviatedLength>, which is simpler, but less informative.]

Format	Variable-length integer, suggested maximum 3 digits
Reference name	<AbbreviatedLength>
Short tag	<b276>
Example	<i>40</i>

PR.7.10 Text case flag**DEPRECATED**

An ONIX code indicating the case in which the text elements in an occurrence of the <Title> composite are sent. The default is “unspecified”. Optional and non-repeating. **Text case can now be indicated by an XML attribute on any text element, and this method is preferred. See ONIX for Books – Product Information Message – XML Message Specification, Section 4.**

Format	Fixed-length, two numeric digits
Code list	List 14
Reference name	<TextCaseFlag>
Short tag	<b027>
Example	01

PR.7.11 Title text

The text of the title specified by the <TitleType> code; and excluding the subtitle, if any. Optional and non-repeating; see text at the head of the <Title> composite for details of valid title text options. The <TitleText> element may carry any of the following ONIX attributes: *textformat*, *language*, *transliteration*, *textcase*.

Format	Variable-length text, suggested maximum 300 characters
Reference name	<TitleText>
Short tag	<b203>
Example	<i>Nicholas Nickleby</i>

PR.7.12 Title prefix**NEW**

Text at the beginning of a title which is to be ignored for alphabetical sorting. Optional and non-repeating; can only be used if the <TitleWithoutPrefix> element is also present. These two elements may be used in combination in applications where it is necessary to distinguish an initial word or character string which is to be ignored for filing purposes, eg in library systems and in some bookshop databases. The <TitlePrefix> element may carry any of the following ONIX attributes: *textformat*, *language*, *transliteration*, *textcase*.

Format	Variable-length text, suggested maximum length 20 characters
Reference name	<TitlePrefix>
Short tag	<b030>
Example	<i>The</i>

PR.7.13 Title text without prefix**NEW**

Full text of a title, without abbreviation or abridgement, and without the title prefix; and excluding the subtitle, if any. Optional and non-repeating; can only be used if the <TitlePrefix> element is also present. The <TitleWithoutPrefix> element may carry any of the following ONIX attributes: *textformat*, *language*, *transliteration*, *textcase*.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<TitleWithoutPrefix>
Short tag	<b031>
Example	<i>shameful life of Salvador Dali</i>

PR.7.14 Subtitle

The full text of a subtitle, if any. "Subtitle" means any added words which appear with the title given in an occurrence of the <Title> composite, and which amplify and explain the title, but which are not considered to be part of the title itself. Optional and non-repeating. The <Subtitle> element may carry any of the following ONIX attributes: *textformat*, *language*, *transliteration*, *textcase*.

Format	Variable-length text, suggested maximum 300 characters
Reference name	<Subtitle>
Short tag	<b029>
Example	<i>The Russian Revolution 1891-1924</i>

End of title composite

Examples of the use of the <Title> composite

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

<Title>	
<TitleType>01</TitleType>	Distinctive title
<TitleText textcase="01">The all-true travels and adventures of Lidie Newton</TitleText>	Sentence case Title
</Title>	

<title textcase="03">	All capitals
<b202>01</b202>	Distinctive title
<b276>30</b276>	Abbreviated to 30 characters
<b203>ALL-TRUE TRAVELS LIDIE NEWTON</b203>	Title
</title>	

In the first example a textcase attribute is used in the <TitleText> element. In the second example it is used in the <Title> element. Either approach is valid.

Work identifier composite

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

Reference name <WorkIdentifier>
Short tag <workidentifier>

PR.7.15 Work identifier type code

An ONIX code identifying the scheme from which the identifier in <IDValue> is taken. Mandatory in each occurrence of the <WorkIdentifier> composite, and non-repeating.

Format Fixed-length, 2 numeric digits
Code list [List 16](#)
Reference name <WorkIDType>
Short tag <b201>
Example 01

PR.7.16 Identifier type name

A name which identifies a proprietary identifier scheme when, and only when, the code in <WorkIDType> indicates a proprietary scheme, eg a bibliographic agency's own code. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters
Reference name <IDTypeName>
Short tag <b233>
Example

PR.7.17 Identifier value

An identifier of the type specified in <WorkIDType>. Mandatory in each occurrence of the <WorkIdentifier> composite, and non-repeating.

Format According to the identifier type specified in <WorkIDType>
Reference name <IDValue>
Short tag <b244>
Example 12345678

End of work identifier composite

Website composite**NEW**

A repeatable group of data elements which together identify and provide pointers to a website which is related to the work identified in an occurrence of the **<WorkIdentifier>** composite.

Reference name <Website>
Short tag <website>

PR.7.18 Website purpose**NEW**

An ONIX code which identifies the role or purpose of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Fixed-length, two numeric digits
Code list [List 73](#)
Reference name <WebsiteRole>
Short tag <b367>
Example 05

PR.7.19 Website description**NEW**

Free text describing the nature of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see *ONIX for Books – Product Information Message – XML Message Specification, Section 7*)
Reference name <WebsiteDescription>
Short tag <b294>
Example

PR.7.20 Link to website**NEW**

The URL for the website. Mandatory in each occurrence of the **<Website>** composite, and non-repeating.

Format Variable-length text, suggested maximum length 300 characters
Reference name <WebsiteLink>
Short tag <b295>
Example <http://xyzbooks.com/ISTC123456789.htm>

End of website composite

PR.7.21 Thesis type code**NEW**

An ONIX code identifying a thesis type, when the ONIX record describes an item which was originally presented as an academic thesis or dissertation. Optional and non-repeating.

Format Fixed-length, 2 numeric digits

Code list [List 72](#)

Reference name <ThesisType>

Short tag <b368>

Example 01

PR.7.22 Thesis presented to**NEW**

The name of an academic institution to which a thesis was presented. Optional and non-repeating, but if this element is present, <ThesisType> must also be present.

Format Free text, suggested maximum length 300 characters

Reference name <ThesisPresentedTo>

Short tag <b369>

Example

PR.7.23 Year of thesis**NEW**

The year in which a thesis was presented. Optional and non-repeating, but if this element is present, <ThesisType> must also be present.

Format Fixed-length, four numeric digits

Reference name <ThesisYear>

Short tag <b370>

Example 2002

PR.8 Authorship

Authorship and other forms of contribution are described by repeats of the **<Contributor>** composite, within which the recommended form of representation of a person name is the structured data element group consisting of Person name part 1 to Person name part 8. If desired, more than one form of representation of the **same** name may be sent in a single occurrence of the composite.

A contributor composite is valid in terms of the XML DTD provided it contains **at least** a **<ContributorRole>** code **and**

- (a) one or more of the forms of representation of a person name, with or without an occurrence of the **<PersonNameIdentifier>** composite, **or**
- (b) a **<CorporateName>** element, **or**
- (c) an occurrence of the **<PersonNameIdentifier>** composite without any accompanying name element(s), **or**
- (d) an **<UnnamedPersons>** element.

Other elements are optional.

The **<ContributorStatement>** element 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.

A new optional element **<NoContributor>** may be used to make a positive statement in an ONIX record that the item has no named authorship.

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 a single overall sequence of contributor names. Optional and non-repeating. There are two ways of approaching the sequencing of contributor names: by defining a single sequence across all contributors, which is the general ONIX practise; or by defining an individual sequence for each contributor role, using the element **<SequenceNumberWithinRole>** on the next page. Some applications require this more precise sequencing. Where it is not required, it is strongly recommended that each occurrence of the **<Contributor>** composite should carry an overall **<SequenceNumber>**.

Format	Variable-length integer, 1, 2, 3 etc, suggested maximum length 3 digits
Reference name	<SequenceNumber>
Short tag	<b034>
Example	3

PR.8.2 Contributor role

An ONIX code indicating the role played by a person or corporate body in the creation of the product. Mandatory 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. Note, however, that if the **<SequenceNumberWithinRole>** element is used to establish individual sequences of contributor names by role, the **<ContributorRole>** element must not be repeated. There must instead be separate occurrences of the **<Contributor>** composite if the same person has two or more roles.

Format	Fixed-length, one letter and two numeric digits
Code list	List 17
Reference name	<ContributorRole>
Short tag	<b035>
Example	<i>A01</i>

PR.8.3 Language from which a translation was made

Used only when the **<ContributorRole>** code value is *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. Optional and repeatable in the unlikely event that a single person has been responsible for translation from 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 List 74
Reference name	<LanguageCode>
Short tag	<b252>
Example	<i>eng</i>

PR.8.4 Contributor sequence number within role**NEW**

A number which specifies the sequence of contributor names within a specified role, for applications which require this form of numbering. Optional and non-repeating.

Format	Variable-length integer, 1, 2, 3 etc, suggested maximum length 3 digits
Reference name	<SequenceNumberWithinRole>
Short tag	<b340>
Example	<i>3</i>

PR.8.5 Person name

The name of a person who contributed to the creation of the product, unstructured, and presented in normal order. Optional and non-repeating: see Group PR.8 introductory text for valid options.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<PersonName>
Short tag	<b036>
Example	<i>James J. Johnson III</i>

PR.8.6 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. Optional and non-repeating: see Group PR.8 introductory text for valid options.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<PersonNameInverted>
Short tag	<b037>
Example	<i>Johnson, James J., III</i>

PR.8.7 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*. Optional and non-repeating: see Group PR.8 introductory text for valid options.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<TitlesBeforeNames>
Short tag	<b038>
Example	<i>HRH Prince</i>

PR.8.8 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.* Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<NamesBeforeKey>
Short tag	<b039>
Example	<i>James J.</i>

PR.8.9 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*. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<PrefixToKey>
Short tag	<b247>
Example	<i>van</i>

PR.8.10 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 *García Marquez* or *Madonna* or *Francis de Sales* (in *Saint Francis de Sales*). Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<KeyNames>
Short tag	<b040>
Example	<i>Beethoven</i>

PR.8.11 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*). Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<NamesAfterKey>
Short tag	<b041>
Example	<i>Ibrahim</i>

PR.8.12 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*. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<SuffixToKey>
Short tag	<b248>
Example	<i>Jr</i>

PR.8.13 Person name part 7: qualifications and honors after names

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

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<LettersAfterNames>
Short tag	<b042>
Example	<i>MB FRCS</i>

PR.8.14 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*. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<TitlesAfterNames>
Short tag	<b043>
Example	<i>Duke of Edinburgh</i>

Person name identifier composite**NEW**

A repeatable group of data elements which together specify a party name identifier, used here to carry an identifier for a name given in an occurrence of the **<Contributor>** composite. Optional: see Group PR.8 introductory text for valid options.

Reference name	<PersonNameIdentifier>
Short tag	<personnameidentifier>

PR.8.15 Person name identifier type**NEW**

An ONIX code which identifies the scheme from which the value in the **<IDValue>** element is taken. Mandatory in each occurrence of the **<PersonNameIdentifier>** composite, and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 101
Reference name	<PersonNameIDType>
Short tag	<b390>
Example	02

PR.8.16 Identifier type name**NEW**

A name which identifies a proprietary identifier scheme when, and only when, the code in the **<PersonNameIDType>** element indicates a proprietary scheme. Optional and non-repeating.

Format	Free text, suggested maximum length 50 characters
Reference name	<IDTypeName>
Short tag	<b233>
Example	

PR.8.17 Identifier value**NEW**

A code value taken from the scheme specified in the **<PersonNameIDType>** element. Mandatory in each occurrence of the composite, and non-repeating.

Format	Determined by the scheme specified in <PersonNameIDType>
Reference name	<IDValue>
Short tag	<b244>
Example	

End of person name identifier composite**Name composite**

A repeatable group of data elements which together represent a personal name, and specify its type. The **<Name>** composite may be used to send alternate names for the same person, eg to handle such cases as *Ian Rankin writing as Jack Harvey*.

Reference name	<Name>
Short tag	<name>

PR.8.18 Person name type

An ONIX code indicating the type of the person name sent in an occurrence of the **<Name>** composite. Mandatory in each occurrence of the composite, and non-repeating.

Format	Fixed-length, two numeric digits
Code list	List 18
Reference name	<PersonNameType>
Short tag	<b250>
Example	01

Other elements in the name composite

Within the **<Name>** composite, all of fields PR.8.5 to PR.8.17 may be used in exactly the same way as specified on preceding pages.

End of name composite

Example of the use of the <Name> composite

```

<Contributor>
  <SequenceNumber>1</SequenceNumber>
  <ContributorRole>A01</ContributorRole>           Author
  <NamesBeforeKey>Ian</NamesBeforeKey>
  <KeyNames>Rankin</KeyNames>                     Ian Rankin
  <Name>
    <PersonNameType>01</PersonNameType>          Pseudonym
    <NamesBeforeKey>Jack</NamesBeforeKey>
    <KeyNames>Harvey</KeyNames>                   Jack Harvey
  </Name>
</Contributor>

```

Person date composite**NEW**

A repeatable group of data elements which together specify a date associated with the person identified in an occurrence of the **<Contributor>** composite, eg birth or death.

Reference name <PersonDate>
Short tag <persondate>

PR.8.19 Person date role code**NEW**

An ONIX code indicating the significance of the date in relation to the contributor name. Mandatory in each occurrence of the **<PersonDate>** composite.

Format Fixed-length, three numeric digits
Code list [List 75](#)
Reference name <PersonDateRole>
Short tag <b305>
Example 007 Date of birth

PR.8.20 Date format**NEW**

An ONIX code indicating the format in which the date is given in **<Date>**. Optional and non-repeating. When omitted, the format is assumed to be YYYYMMDD.

Format Fixed-length, two numeric digits
Code list [List 55](#)
Reference name <DateFormat>
Short tag <j260>
Example 05

PR.8.21 Date**NEW**

The date specified in the **<PersonDateRole>** field. Mandatory in each occurrence of the **<PersonDate>** composite.

Format	As specified by the value in <DateFormat> : default YYYYMMDD
Reference name	<Date>
Short tag	<b306>
Example	<i>20010106</i>

End of person date composite**PR.8.22 Professional position****DEPRECATED**

A professional position held by a contributor to the product at the time of its creation. Optional and non-repeating. May only occur with a person name, not with a corporate name.

The <ProfessionalAffiliation> composite below provides a more general method of handling positions and affiliations, and is to be preferred.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<ProfessionalPosition>
Short tag	<b045>
Example	<i>Humboldt Professor of Oceanography</i>

PR.8.23 Affiliation**DEPRECATED**

An organisation to which a contributor to the product was affiliated at the time of its creation. Optional and non-repeating. May only occur with a person name, not with a corporate name.

The <ProfessionalAffiliation> composite below provides a more general method of handling positions and affiliations, and is to be preferred.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<Affiliation>
Short tag	<b046>
Example	<i>Universidad de La Laguna</i>

Professional affiliation composite**NEW**

A repeatable group of data elements which together identify a contributor's professional position and/or affiliation, allowing multiple positions and affiliations to be specified.

Reference name	<ProfessionalAffiliation>
Short tag	<professionalaffiliation>

PR.8.24 Professional position**NEW**

A professional position held by a contributor to the product at the time of its creation. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<ProfessionalPosition>
Short tag	<b045>
Example	<i>Humboldt Professor of Oceanography</i>

PR.8.25 Affiliation**NEW**

An organisation to which a contributor to the product was affiliated at the time of its creation, and – if the **<ProfessionalPosition>** element is also present – where s/he held that position. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<Affiliation>
Short tag	<b046>
Example	<i>Universidad de La Laguna</i>

End of professional affiliation composite**PR.8.26 Corporate contributor name**

The name of a corporate body which contributed to the creation of the product, unstructured. Optional and non-repeating: see Group PR.8 introductory text for valid options.

Format	Variable-length text, suggested maximum length 200 characters
Reference name	<CorporateName>
Short tag	<b047>
Example	<i>Good Housekeeping Institute</i>

PR.8.27 Biographical note

A biographical note about a contributor to the product. (See the **<OtherText>** composite in Group PR.15 for a biographical note covering all contributors to a product in a single text.) Optional and non-repeating. May occur with a person name or with a corporate name. 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. Some recipients of ONIX data feeds will not accept text which has embedded URLs. A contributor website link can be sent using the **<Website>** composite on the next page.

Format	Variable-length text, suggested maximum length 500 characters
Reference name	<BiographicalNote>
Short tag	<b044>
Example	<i>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.</i>

Website composite**NEW**

A repeatable group of data elements which together identify and provide pointers to a website which is related to the party identified in an occurrence of the **<Contributor>** composite.

Reference name <Website>
Short tag <website>

PR.8.28 Website purpose**NEW**

An ONIX code which identifies the role or purpose of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Fixed-length, two numeric digits
Code list [List 73](#)
Reference name <WebsiteRole>
Short tag <b367>
Example 05

PR.8.29 Website description**NEW**

Free text describing the nature of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see *ONIX for Books – Product Information Message – XML Message Specification, Section 7*)
Reference name <WebsiteDescription>
Short tag <b294>
Example

PR.8.30 Link to website**NEW**

The URL for the website. Mandatory in each occurrence of the **<Website>** composite, and non-repeating.

Format Variable-length text, suggested maximum length 300 characters
Reference name <WebsiteLink>
Short tag <b295>
Example <http://xyzbooks.com/ISTC123456789.htm>

End of website composite

PR.8.31 Contributor description

Brief text describing a contributor to the product, at the publisher's discretion. Optional and non-repeating. 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	<ContributorDescription>
Short tag	<b048>
Example	<i>Skipper of the winning crew in the Americas Cup, 1998</i>

PR.8.32 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. Optional and non-repeating: see Group PR.8 introductory text for valid options.

Format	Fixed-length, two numeric digits
Code list	List 19
Reference name	<UnnamedPersons>
Short tag	<b249>
Example	02

PR.8.33 Country code**NEW**

A code identifying a country with which a contributor is particularly associated, when this is significant for the marketing of a product. Optional and repeatable.

Format	Fixed-length, two letters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]
Code list	ISO 3166-1 two-letter country codes List 91
Reference name	<CountryCode>
Short tag	<b251>
Example	US

PR.8.34 Region code**NEW**

An ONIX code identifying a region with which a contributor is particularly associated, when this is significant for the marketing of a product. Optional and repeatable.

Format	Variable-length code, consisting of upper case letters with or without a hyphen, successive codes being separated by spaces. Suggested maximum length 8 characters.
Code list	List 49 Where possible and appropriate, country subdivision codes are derived from the UN LOCODE scheme based on ISO 3166.
Reference name	<RegionCode>
Short tag	<b398>
Examples	CA-BC British Columbia

End of contributor composite**PR.8.35 Contributor statement**

Free text showing 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 receiver should use it to replace all name detail sent in the **<Contributor>** composite for display purposes only. It does not replace the **<BiographicalNote>** element. The individual name detail must also be sent in the **<Contributor>** composite for indexing and retrieval.

Format	Variable-length text, suggested maximum length 1000 characters
Reference name	<ContributorStatement>
Short tag	<b049>
Example	<i>Written and illustrated by Fred and Emily Jackson</i>

PR.8.36 “No authorship” indicator**NEW**

An empty element that provides a positive indication that a product has no stated authorship. Intended to be used in an ONIX accreditation scheme to confirm that author information is being consistently supplied in publisher ONIX feeds. Optional and non-repeating. Must only be sent in a record that has no other elements from Group PR.8.

Format	XML empty element
Reference name	<NoContributor/>
Short tag	<n339/>
Example	<NoContributor/>

PR.9 Conference

Data element Group PR.9 describes a conference or conferences to which the product is related. **The recommended form of description of a conference in ONIX 2.1 is the newly added <Conference> composite, which allows more than one conference to be associated with a single product. Previous methods of description remain available, for upwards compatibility.**

PR.9.1 Conference description

DEPRECATED

Free text detailing all relevant information about a conference to which the product is related. If this element is sent, no other fields from Group PR.9 must be sent. **The <Conference> composite on a later page provides a more general method of handling conference detail, and is to be preferred.**

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<ConferenceDescription>
Short tag	<b050>
Example	<i>Proceedings of the 1996 International Computer Typesetting Conference</i>

PR.9.2 Conference role

DEPRECATED

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*. Optional and non-repeating. **The <Conference> composite on a later page provides a more general method of handling conference detail, and is to be preferred.**

Format	Fixed-length, two numeric digits
Code list	List 20
Reference name	<ConferenceRole>
Short tag	<b051>
Example	

PR.9.3 Conference name

DEPRECATED

The name of a conference or conference series to which the product is related. This element is mandatory unless the <ConferenceDescription> element or the <Conference> composite is used, and is non-repeating. **The <Conference> composite on a later page provides a more general method of handling conference detail, and is to be preferred.**

Format	Variable-length text, suggested maximum length 200 characters.
Reference name	<ConferenceName>
Short tag	<b052>
Example	

PR.9.4 Conference number**DEPRECATED**

The number of a conference to which the product is related, within a conference series. Optional and non-repeating. **The <Conference> composite below provides a more general method of handling conference detail, and is to be preferred.**

Format	Variable-length integer, suggested maximum length 4 characters
Reference name	<ConferenceNumber>
Short tag	<b053>
Example	22

PR.9.5 Conference date**DEPRECATED**

The date of a conference to which the product is related. Optional and non-repeating. **The <Conference> composite below provides a more general method of handling conference detail, and is to be preferred.**

Format	Date as year (YYYY) or month and year (YYYYMM).
Reference name	<ConferenceDate>
Short tag	<b054>
Example	1998

PR.9.6 Conference place**DEPRECATED**

The place of a conference to which the product is related. Optional and non-repeating. **The <Conference> composite below provides a more general method of handling conference detail, and is to be preferred.**

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<ConferencePlace>
Short tag	<b055>
Example	<i>Aix-les-Bains</i>

Conference composite**NEW**

A group of data elements which together describe a conference to which the product is related. Repeatable if the product contains material from two or more conferences.

Reference name	<Conference>
Short tag	<conference>

PR.9.7 Conference role**NEW**

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*. Optional and non-repeating.

Format Fixed-length, two numeric digits

Code list [List 20](#)

Reference name <ConferenceRole>

Short tag <b051>

Example

PR.9.8 Conference name**NEW**

The name of a conference or conference series to which the product is related. This element is mandatory in each occurrence of the **<Conference>** composite, and non-repeating.

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

Reference name <ConferenceName>

Short tag <b052>

Example

PR.9.9 Conference acronym**NEW**

An acronym used as a short form of the name of a conference or conference series given in the **<ConferenceName>** element. Optional and non-repeating.

Format Variable-length text, suggested maximum length 20 characters

Reference name <ConferenceAcronym>

Short tag <b341>

Example

PR.9.10 Conference number**NEW**

The number of a conference to which the product is related, within a conference series. Optional and non-repeating.

Format Variable-length integer, suggested maximum length 4 characters

Reference name <ConferenceNumber>

Short tag <b053>

Example 22

PR.9.11 Conference thematic title **NEW**

The thematic title of an individual conference in a series that has a series name in the **<ConferenceName>** element. Optional and non-repeating.

Format Variable-length text, suggested maximum length 200 characters

Reference name <ConferenceTheme>

Short tag <b342>

Example

PR.9.12 Conference date **NEW**

The date of a conference to which the product is related. Optional and non-repeating.

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

Reference name <ConferenceDate>

Short tag <b054>

Example 1998

PR.9.13 Conference place **NEW**

The place of a conference to which the product is related. Optional and non-repeating.

Format Variable-length text, suggested maximum length 100 characters

Reference name <ConferencePlace>

Short tag <b055>

Example *Aix-les-Bains*

Conference sponsor composite **NEW**

A repeatable group of data elements which together identify a sponsor of a conference.

Reference name <ConferenceSponsor>

Short tag <conferencesponsor>

Conference sponsor identifier composite **NEW**

A repeatable group of data elements which together carry a coded identifier for a sponsor of a conference.

Reference name <ConferenceSponsorIdentifier>

Short tag <conferencesponsoridentifier>

PR.9.14 Conference sponsor identifier type**NEW**

An ONIX code which identifies the scheme from which the value in the **<IDValue>** element is taken. Mandatory in each occurrence of the **<ConferenceSponsorIdentifier>** composite, and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 44
Reference name	<ConferenceSponsorIDType>
Short tag	<b391>
Example	02

PR.9.15 Identifier type name**NEW**

A name which identifies a proprietary identifier scheme when, and only when, the code in the **<ConferenceSponsorIDType>** element indicates a proprietary scheme. Optional and non-repeating.

Format	Free text, suggested maximum length 50 characters
Reference name	<IDTypeName>
Short tag	<b233>
Example	

PR.9.16 Identifier value**NEW**

A code value taken from the scheme specified in the **<ConferenceSponsorIDType>** element. Mandatory in each occurrence of the composite, and non-repeating.

Format	Determined by the scheme specified in <ConferenceSponsorIDType>
Reference name	<IDValue>
Short tag	<b244>
Example	

End of conference sponsor identifier composite**PR.9.17 Person name****NEW**

The name of a person, used here for a personal sponsor of a conference.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<PersonName>
Short tag	<b036>
Example	<i>James J. Johnson III</i>

PR.9.18 Corporate name**NEW**

The name of a corporate body, used here for a corporate sponsor of a conference.

Format	Variable-length text, suggested maximum length 200 characters
Reference name	<CorporateName>
Short tag	<b047>
Example	<i>Johnson & Johnson</i>

End of conference sponsor composite**Website composite****NEW**

A repeatable group of data elements which together identify and provide pointers to a website which is related to the conference identified in an occurrence of the **<Conference>** composite.

Reference name	<Website>
Short tag	<website>

PR.9.19 Website purpose**NEW**

An ONIX code which identifies the role or purpose of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format	Fixed-length, two numeric digits
Code list	List 73
Reference name	<WebsiteRole>
Short tag	<b367>
Example	<i>05</i>

PR.9.20 Website description**NEW**

Free text describing the nature of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification</i> , Section 7)
Reference name	<WebsiteDescription>
Short tag	<b294>
Example	

PR.9.21 Link to website**NEW**

The URL for the website. Mandatory in each occurrence of the **<Website>** composite, and non-repeating.

Format Variable-length text, suggested maximum length 300 characters

Reference name <WebsiteLink>

Short tag <b295>

Example <http://xyzbooks.com>

End of website composite**End of conference composite**

PR.10 Edition

Data element Group PR.10 describes an edition of a work which is manifested in the product. Its use should generally be limited to describing an edition whose *content* is materially different from that of a previous or parallel edition.

PR.10.1 Edition type code

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

Format Fixed-length, three upper-case letters

Code list [List 21](#)

Reference name <EditionTypeCode>

Short tag <b056>

Example *ILL*

PR.10.2 Edition number

The number of a numbered edition. Optional and non-repeating. Normally sent only for the second and subsequent editions of a work, but by agreement between parties to an ONIX exchange a first edition may be explicitly numbered.

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

Reference name <EditionNumber>

Short tag <b057>

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. Optional and non-repeating. If this field is used, an **<EditionNumber>** must also be present.

Format Free form, suggested maximum length 20 characters.

Reference name <EditionVersionNumber>

Short tag <b217>

Example 2

PR.10.4 Edition statement

A short free-text description of a version or edition. Optional and non-repeating. When used, the **<EditionStatement>** must carry a complete description of the nature of the edition, ie it should not be treated as merely supplementary to an **<EditionTypeCode>** or an **<EditionNumber>**. The **<EditionStatement>** should be strictly limited to describing features of the content of the edition, and should *not* include aspects such as rights or market restrictions which are properly covered elsewhere in the ONIX record.

Format	Variable-length text, suggested maximum length 100 characters.
Reference name	<EditionStatement>
Short tag	<b058>
Example	<i>3rd edition, revised with an introduction and notes</i>

PR.10.5 “No edition” indicator**NEW**

An empty element that provides a positive indication that a product does not carry any edition information. Intended to be used an ONIX accreditation scheme to confirm that edition information is being consistently supplied in publisher ONIX feeds. Optional and non-repeating. Must only be sent in a record that has no instances of any of the four preceding Edition elements.

Format	XML empty element
Reference name	<NoEdition/>
Short tag	<n386/>
Example	<NoEdition/>

Religious text composite**NEW**

An optional, non-repeating, group of data elements which together describe features of the content of an edition of a religious text, and intended to meet the special needs of religious publishers and booksellers. The **<ReligiousText>** composite may carry either a **<Bible>** composite or a **<ReligiousTextID>** element accompanied by multiple repeats of the **<ReligiousTextFeature>** composite. This approach is adopted to enable other devotional texts to be included if need arises without requiring a new ONIX release.

Reference name <ReligiousText>

Short tag <religioustext>

Bible composite**NEW**

A group of data elements which together describe features of an edition of the Bible or of a selected Biblical text. Mandatory in each occurrence of the **<ReligiousText>** composite that does *not* include a **<ReligiousTextID>** element, and non-repeating.

Reference name <Bible>

Short tag <bible>

PR.10.6 Bible contents**NEW**

An ONIX code indicating the content of an edition of the Bible or selected Biblical text, for example *New Testament, Apocrypha, Pentateuch*. Mandatory in each occurrence of the **<Bible>** composite, and repeatable so that a list such as *Old Testament* and *Apocrypha* can be expressed.

Format Fixed-length, two letters

Code list [List 82](#)

Reference name <BibleContents>

Short tag <b352>

Example *OT* Old Testament

PR.10.7 Bible version**NEW**

An ONIX code indicating the version of a Bible or selected Biblical text, for example *King James, Jerusalem, New American Standard, Reina Valera*. Mandatory in each occurrence of the **<Bible>** composite, and repeatable if a work includes text in two or more versions.

Format Fixed-length, three letters

Code list [List 83](#)

Reference name <BibleVersion>

Short tag <b353>

Example *JER* Jerusalem

PR.10.8 Study Bible type**NEW**

An ONIX code identifying a particular study version of a Bible or selected Biblical text, for example *Life Application*. Optional and non-repeating. Some study Bibles are available in different editions based on different text versions.

Format	Fixed-length, three letters
Code list	List 84
Reference name	<StudyBibleType>
Short tag	<b389>
Example	<i>OXF</i> Oxford Annotated

PR.10.9 Bible purpose**NEW**

An ONIX code indicating the purpose for which a Bible or selected Biblical text is intended, for example *Family, Lectern/pulpit*. Optional and repeatable.

Format	Fixed-length, two letters
Code list	List 85
Reference name	<BiblePurpose>
Short tag	<b354>
Example	<i>LP</i> Lectern/pulpit

PR.10.10 Bible text organization**NEW**

An ONIX code indicating the way in which the content of a Bible or selected Biblical text is organized, for example *Chronological, Chain reference*. Optional and non-repeating.

Format	Fixed-length, three letters
Code list	List 86
Reference name	<BibleTextOrganization>
Short tag	<b355>
Example	<i>CHA</i> Chain reference

PR.10.11 Bible reference location**NEW**

An ONIX code indicating where references are located as part of the content of a Bible or selected Biblical text, for example *Center column*. Optional and non-repeating.

Format	Fixed-length, three letters
Code list	List 87
Reference name	<BibleReferenceLocation>
Short tag	<b356>
Example	<i>CCL</i> Center column

PR.10.12 Bible text feature**NEW**

An ONIX code specifying a feature of a Bible text not covered elsewhere, eg *red letter*. Optional and repeatable.

Format	Fixed-length, two letters
Code list	List 97
Reference name	<BibleTextFeature>
Short tag	<b357>
Example	<i>RL</i> Red letter

End of Bible composite**PR.10.13 Religious text identifier****NEW**

An ONIX code indicating a religious text other than the Bible. Mandatory in each occurrence of the **<ReligiousText>** composite that does *not* include a **<Bible>** composite, and non-repeating.

Format	Fixed-length, two numeric digits
Code list	List 88
Reference name	<ReligiousTextID>
Short tag	<b376>
Example	

Religious text feature composite**NEW**

A repeatable group of data elements which together specify and describe a feature of a religious text.

Reference name	<ReligiousTextFeature>
Short tag	<religioustextfeature>

PR.10.14 Religious text feature type**NEW**

An ONIX code specifying a feature described in the associated **<ReligiousTextFeatureCode>** element. Mandatory in each occurrence of the **<ReligiousTextFeature>** composite, and non-repeating.

Format	Fixed-length, to be confirmed
Code list	List 89
Reference name	<ReligiousTextFeatureType>
Short tag	<b358>
Example	

PR.10.15 Religious text feature code**NEW**

An ONIX code describing a feature specified in the associated **<ReligiousTextFeatureType>** element. Mandatory in each occurrence of the **<ReligiousTextFeature>** composite, and non-repeating.

Format	Fixed-length, to be confirmed
Code list	List 90
Reference name	<ReligiousTextFeatureCode>
Short tag	<b359>
Example	

PR.10.16 Religious text feature description**NEW**

Free text describing a feature that is not adequately defined by code values alone. Optional and non-repeating.

Format	Variable-length text, suggested maximum 100 characters
Reference name	<ReligiousTextFeatureDescription>
Short tag	<b360>
Example	

End of religious text feature composite**End of religious text composite**

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. Group PR.11 is not mandatory. A default language of text can be declared in an ONIX message header – see field MH.20 in the *ONIX for Books – Product Information Message – XML Message Specification* document.

PR.11.1 Language of text

DEPRECATED

A code indicating a language in which the text of the product is written: optional, and repeatable if the text is in two or more languages. **The <Language> composite on the next page provides a more general method of handling language detail, and is to be preferred.**

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 List 74
Reference name	<LanguageOfText>
Short tag	<b059>
Example	<i>eng</i>

PR.11.2 Original language of a translated work

DEPRECATED

A code indicating the language from which the text of the product was translated. Optional and non-repeating. **The <Language> composite on the next page provides a more general method of handling language detail, and is to be preferred.**

Format	Fixed-length, three lower-case letters.
Code list	ISO 639-2/B List 74
Reference name	<OriginalLanguage>
Short tag	<b060>
Example	<i>spa</i>

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. Mandatory in each occurrence of the <Language> composite, and non-repeating.

Format Fixed-length, two numeric digits
Code list [List 22](#)
Reference name <LanguageRole>
Short tag <b253>
Example 01

PR.11.4 Language code

An ISO code indicating a language. Mandatory in each occurrence of the <Language> composite, and non-repeating.

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 [List 74](#)
Reference name <LanguageCode>
Short tag <b252>
Example *eng*

PR.11.5 Country code

A code identifying the country when this specifies a variant of the language, eg US English. Optional and non-repeating.

Format Fixed-length, two letters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]
Code list ISO 3166-1 two-letter country codes [List 91](#)
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). Because of this, they cannot be defined as mandatory in the XML DTD, but in some cases they should be regarded as required for the media to which they apply.

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.

This field is optional, but it is normally required for a printed book unless the **<PagesRoman>** and **<PagesArabic>** elements are used, and is non-repeating.

Format	Variable length integer, suggested maximum length 6 digits.
Reference name	<NumberOfPages>
Short tag	<b061>
Example	442

PR.12.2 Number of pages, roman

The number of pages numbered in roman numerals. The **<PagesRoman>** and **<PagesArabic>** elements together represent an alternative to **<NumberOfPages>** where there is a requirement to specify these numbering sequences separately. For most ONIX applications, however, **<NumberOfPages>** will be preferred. Optional and non-repeating.

Format	Variable length alphabetic, suggested maximum length 10 characters.
Reference name	<PagesRoman>
Short tag	<b254>
Example	<i>xxiii</i>

PR.12.3 Number of pages, Arabic

The number of pages numbered in Arabic numerals. Optional and non-repeating.

Format	Variable length numeric, suggested maximum length 6 characters.
Reference name	<PagesArabic>
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. Mandatory in each occurrence of the <Extent> composite, and non-repeating.

Format Fixed-length, two numeric digits.
Code list [List 23](#)
Reference name <ExtentType>
Short tag <b218>
Example 09 Duration (running time)

PR.12.5 Extent value

The numeric value of the extent specified in <ExtentType>. Mandatory in each occurrence of the <Extent> composite, and non-repeating.

Format Numeric, with decimal point where required, as specified in field PR.12.4
Reference name <ExtentValue>
Short tag <b219>
Example 2.5

PR.12.6 Extent unit

An ONIX code indicating the unit used for the <ExtentValue> and the format in which the value is presented. Mandatory in each occurrence of the <Extent> composite, and non-repeating.

Format Fixed-length, two numeric digits
Code list [List 24](#)
Reference name <ExtentUnit>
Short tag <b220>
Example 04 Hours as integer and decimals

End of extent composite

Example of the use of the <Extent> composite

```
<Extent>
  <ExtentType>22</ExtentType>      File size
  <ExtentValue>12.5</ExtentValue>
  <ExtentUnit>19</ExtentUnit>      Megabytes
</Extent>
```

PR.12.7 Number of illustrations

The total number of illustrations in a book or other printed product. The more informative free text field **<IllustrationsNote>** or the **<Illustrations>** composite are preferred, but where the sender of the product information maintains only a simple numeric field, the **<NumberOfIllustrations>** element may be used. Optional and non-repeating.

Format	Variable length integer, suggested maximum length 6 digits.
Reference name	<NumberOfIllustrations>
Short tag	<b125>
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. Optional and non-repeating.

Format	Variable length text, suggested maximum length 200 characters.
Reference name	<IllustrationsNote>
Short tag	<b062>
Example	500 illustrations, 210 in full color

Illustrations and other content composite

A repeatable group of data elements which together specify the number of illustrations or other content items of a stated type which the product carries. Use of the **<Illustrations>** composite is optional.

Reference name	<Illustrations>
Short tag	<illustrations>

PR.12.9 Illustration or other content type code

An ONIX code which identifies the type of illustration or other content to which an occurrence of the composite refers. Mandatory in each occurrence of the **<Illustrations>** composite, and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 25
Reference name	<IllustrationType>
Short tag	<b256>
Example	09

PR.12.10 Illustration or other content type description**NEW**

Text describing the type of illustration or other content to which an occurrence of the composite refers, when a code is insufficient. Optional and non-repeating. Required when **<IllustrationType>** carries the value *00*.

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

Reference name **<IllustrationTypeDescription>**

Short tag **<b361>**

Example

PR.12.11 Number of illustrations

The number of illustrations or other content items of the type specified in **<IllustrationType>**. Optional and non-repeating.

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

Reference name **<Number>**

Short tag **<b257>**

Example *12*

End of illustrations and other content composite**PR.12.12 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. Optional, and repeatable if the product comprises maps with two or more different scales.

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 BISAC 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, recognized as book trade standards in other countries or regions, to be used.

While the XML DTD will allow an ONIX record to be sent without subject elements, it is emphasized that all ONIX descriptions *should* carry at least a main subject. US users are reminded that most US retailers and wholesalers require a BISAC 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 BISAC main subject category

A BISAC subject category code which identifies the main subject of the product. Optional and non-repeating. Additional BISAC subject category codes may be sent using the **<Subject>** composite. *Note that the data element reference name was assigned during a period when the BISAC name had been changed to “BASIC”. The name has now officially reverted to “BISAC”, but the ONIX data element name cannot be changed for reasons of upwards compatibility.*

Format	Fixed-length, three upper-case letters and six numeric digits.
Code list	BISAC Subject Heading Codes Please contact info@bisg.org for details, or check the BISG website at http://www.bisg.org/publications.html
Reference name	<BASICMainSubject>
Short tag	<b064>
Example	ARC007000

PR.13.2 BISAC subject category version number

A number identifying the version of the BISAC subject categories used in **<BASICMainSubject>**. Optional and non-repeating, and may only occur when **<BASICMainSubject>** is also present.

Format	Free form – in practise expected to be an integer or a decimal number such as “2.01”. Suggested maximum length 10 characters, for consistency with other version number elements.
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. Optional and non-repeating. Additional BIC subject category codes may be sent using the **<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	<b065>
Example	WDMG1

PR.13.4 BIC subject category version number

A number identifying the version of the BIC subject category scheme used in **<BICMainSubject>**. Optional and non-repeating, and may only occur when **<BICMainSubject>** is also present.

Format	Free form – in practise expected to be an integer. Suggested maximum length 10 characters, for consistency with other version number elements.
Reference name	<BICVersion>
Short tag	<b066>
Example	1

Main subject composite

An optional and repeatable group of data elements which together describe a main subject classification or subject heading which is taken from a recognized scheme other than BISAC or BIC.

Reference name	<MainSubject>
Short tag	<mainsubject>

PR.13.5 Main subject scheme identifier

An ONIX code which identifies a subject scheme which is designated for use in a **<MainSubject>** composite. Mandatory in each occurrence of the composite, and non-repeating.

When the scheme listed in the code list display is annotated “Code”, use the associated **<SubjectCode>** element to carry the value (if so required, the **<SubjectHeadingText>** element can be used simultaneously to carry the text equivalent of the code). When the scheme is annotated “Text”, use the **<SubjectHeadingText>** element to carry the text of the subject heading.

Format	Fixed-length, two numeric digits.
Code list	List 26
Reference name	<MainSubjectSchemeIdentifier>
Short tag	<b191>
Example	25

PR.13.6 Subject scheme version number

A number which identifies a version or edition of the subject scheme specified in the associated **<MainSubjectSchemeIdentifier>** element. Optional and non-repeating.

Format	Free form. Suggested maximum length 10 characters, for consistency with other version number elements.
Reference name	<SubjectSchemeVersion>
Short tag	<b068>
Example	21

PR.13.7 Subject code

A subject class or category code from the scheme specified in the **<MainSubjectSchemeIdentifier>** element. Either **<SubjectCode>** or **<SubjectHeadingText>** or both must be present in each occurrence of the **<MainSubject>** composite. Non-repeating.

Format	Variable-length, alphanumeric, suggested maximum length 20 characters.
Code list	The scheme specified in <MainSubjectSchemeIdentifier>
Reference name	<SubjectCode>
Short tag	<b069>
Example	623.95

PR.13.8 Subject heading text

The text of a heading taken from the scheme specified in the **<MainSubjectSchemeIdentifier>** element; or the text equivalent to the **<SubjectCode>** value, if both code and text are sent. Either **<SubjectCode>** or **<SubjectHeadingText>** or both must be present in each occurrence of the **<MainSubject>** composite. Non-repeating.

Format	Variable-length text, suggested maximum length 100 characters.
Reference name	<SubjectHeadingText>
Short tag	<b070>
Example	<i>Labor and industrial relations</i>

End of main subject composite

Additional subject composite

An optional and repeatable group of data elements which together describe a subject classification or subject heading which is additional to the BISAC, BIC or other main subject category.

Reference name <Subject>
Short tag <subject>

PR.13.9 Subject scheme identifier

An ONIX code which identifies the subject scheme which is used in an occurrence of the <Subject> composite. Mandatory in each occurrence of the composite, and non-repeating.

When the scheme listed in the code list display is annotated "Code", use the associated <SubjectCode> element to carry the value (if so required, the <SubjectHeadingText> element can be used simultaneously to carry the text equivalent of the code). When the scheme is annotated "Text", use the <SubjectHeadingText> element 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 the <SubjectSchemeName> element, 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 [List 27](#)
Reference name <SubjectSchemeIdentifier>
Short tag <b067>
Example 03

PR.13.10 Proprietary subject scheme name

A name identifying a proprietary subject scheme when <SubjectSchemeIdentifier> is coded "24". Optional and non-repeating.

Format Variable-length text, suggested maximum length 100 characters.
Reference name <SubjectSchemeName>
Short tag <b171>
Example 21

PR.13.11 Subject scheme version number

A number which identifies a version or edition of the subject scheme specified in the associated <SubjectSchemeIdentifier> element. Optional and non-repeating.

Format Free form. Suggested maximum length 10 characters, for consistency with other version number elements.
Reference name <SubjectSchemeVersion>
Short tag <b068>
Example 21

PR.13.12 Subject code

A subject class or category code from the scheme specified in the **<SubjectSchemeIdentifier>** element. Either **<SubjectCode>** or **<SubjectHeadingText>** or both must be present in each occurrence of the **<Subject>** composite. Non-repeating.

Format	Variable-length, alphanumeric, suggested maximum length 20 characters.
Code list	The scheme specified in the associated <SubjectSchemeIdentifier> element.
Reference name	<SubjectCode>
Short tag	<b069>
Example	623.95

PR.13.13 Subject heading text

The text of a subject heading taken from the scheme specified in the **<SubjectSchemeIdentifier>** element, or of free language keywords if the scheme is specified as “keywords”; or the text equivalent to the **<SubjectCode>** value, if both code and text are sent. Either **<SubjectCode>** or **<SubjectHeadingText>** or both must be present in each occurrence of the **<Subject>** composite. Non-repeating.

Format	Variable-length text, suggested maximum length 100 characters.
Reference name	<SubjectHeadingText>
Short tag	<b070>
Example	<i>Labor and industrial relations</i>

End of additional subject composite**Person as subject composite**

An optional and 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 **<PersonAsSubject>** composite, elements defined for person names as contributors may be used as follows.

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

PR.8.6 Person name, inverted, for an unstructured name in inverted order, eg *Kennedy, John F.*

PR.8.7 to PR.8.14 Person name parts 1 to 8, for a fully structured name.

<PersonNameIdentifier> composite, PR.8.15 to PR.8.17, for a coded name identifier. **NEW**

A valid occurrence of the **<PersonAsSubject>** composite should carry one or more of these forms. Any combination is permitted, provided that only the **<PersonNameIdentifier>** composite is repeatable, in the unlikely event that more than one coded identifier is given for the same person.

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. Optional, and 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. Optional, and 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 <b072>

Example *Indian Ocean*

PR.14 Audience

Data element Group PR.14 covers a range of methods of indicating the intended audience for a product. None is defined as mandatory in the XML DTD.

Note that UK educational levels are covered in the BIC educational purpose qualifier, part of the BIC Subject Categories scheme (see the **<Subject>** composite in Group PR.13).

PR.14.1 Audience code

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

Format	Fixed-length, two numeric digits.
Code list	List 28
Reference name	<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 scheme from which the code in **<AudienceCodeValue>** is taken. Mandatory in each occurrence of the **<Audience>** composite, and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 29
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 **<AudienceCodeType>** indicates a proprietary scheme, eg a vendor's own code. Optional and non-repeating.

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 scheme specified in **<AudienceCodeType>**. Mandatory in each occurrence of the **<Audience>** composite, and non-repeating.

Format Determined by the scheme specified in **<AudienceCodeType>**.

Reference name **<AudienceCodeValue>**

Short tag **<b206>**

Example

End of audience composite**PR.14.5 US school grades****DEPRECATED**

A text element specifying a US school Grade or range of Grades, which should be entered strictly according to the conventions defined below. Optional and non-repeating. **The <AudienceRange> composite on the next page provides a more general method of handling grade and other ranges, and is to be preferred.**

Format Variable length text, maximum 15 characters.

Reference name **<USSchoolGrade>**

Permitted forms

from *n1* to *n2* Grade range from *n1* to *n2*

from *n* From Grade *n* upwards

to *n* Up to Grade *n*

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 **<b189>**

Examples *from 6 to 8*
P

PR.14.6 Interest age(s)**DEPRECATED**

A text element specifying a target interest age or range of ages. which should be entered strictly according to the conventions defined below. Optional and non-repeating. **The <AudienceRange> composite on the next page provides a more general method of handling interest age and other ranges, and is to be preferred.**

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*

n Age *n* only

where *n* is an integer representing age in years

Short tag **<b190>**

Example *from 9 to 12*

Audience range composite

An optional and repeatable group of data elements which together describe an audience or readership range for which a product is intended. The composite can carry a single value *from*, *to*, or *exact*, or a pair of values with an explicit *from* and *to*. See examples below.

Reference name <AudienceRange>

Short tag <audiencerange>

PR.14.7 Audience range qualifier

An ONIX code specifying the attribute (age, school grade etc) which is measured by the value in the <AudienceRangeValue> element. Mandatory in each occurrence of the <AudienceRange> composite, and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 30](#)

Reference name <AudienceRangeQualifier>

Short tag <b074>

Example 11

PR.14.8 Audience range precision (1)

An ONIX code specifying the “precision” of the value in the <AudienceRangeValue> element which follows (*From*, *To*, *Exact*). Mandatory in each occurrence of the <AudienceRange> composite, and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 31](#)

Reference name <AudienceRangePrecision>

Short tag <b075>

Example 03

PR.14.9 Audience range value (1)

A value indicating an exact position within a range, or the upper or lower end of a range.

Format Variable-length string, suggested maximum 10 characters. (This element was previously defined as a variable-length integer, but its definition is extended in ONIX 2.1 to enable certain non-numeric values to be carried. For values that BISAC has defined for US school grades and pre-school levels, see [List 77](#).)

Reference name <AudienceRangeValue>

Short tag <b076>

Example 10

PR.14.10 Audience range precision (2)

An ONIX code specifying the “precision” of the value in **<AudienceRangeValue>** element which follows. Optional and non-repeating. This second occurrence of the two elements **<AudienceRangePrecision>** and **<AudienceRangeValue>** is required only when a “From ... to ...” range is specified.

Format	Fixed-length, two numeric digits.
Code list	List 31 The only value which is valid in this element is 04 (“To”)
Reference name	<AudienceRangePrecision>
Short tag	<b075>
Example	04

PR.14.11 Audience range value (2)

A value indicating the upper end of a range.

Format	Variable-length string, suggested maximum 10 characters. (This element was previously defined as a variable-length integer, but its definition is extended in ONIX 2.1 to enable certain non-numeric values to be carried. For values that BISAC has defined for US school grades and pre-school levels, see List 77 .)
Reference name	<AudienceRangeValue>
Short tag	<b076>
Example	10

End of audience range composite**Examples of the use of the audience range composite**

```
<audiencerange>          US school grade up to 4
<b074>11</b074>
<b075>04</b075>
<b076>4</b076>
</audiencerange>
```

```
<audiencerange>          US school grade from 9 to 12
<b074>11</b074>
<b075>03</b075>
<b076>9</b076>
<b075>04</b075>
<b076>12</b076>
</audiencerange>
```

PR.14.12 Audience description

Free text describing the audience for which a product is intended. Optional and non-repeating.

Format Free text, suggested maximum length 1000 characters.

Reference name <AudienceDescription>

Short tag <b207>

Example

Complexity composite

An optional and repeatable group of data elements which together describe the level of complexity of a text.

Reference name <Complexity>

Short tag <complexity>

PR.14.13 Complexity scheme identifier

A n ONIX code specifying the scheme from which the value in <ComplexityCode> is taken.

Format Fixed-length, two numeric digits.

Code list [List 32](#)

Reference name <ComplexitySchemeIdentifier>

Short tag <b077>

Example

PR.14.14 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 the <ComplexitySchemeIdentifier> element

Reference name <ComplexityCode>

Short tag <b078>

Example

End of complexity composite

PR.15 Descriptions and other supporting text

Group PR.15 is optional. It includes the **<OtherText>** composite, which is the preferred method of sending text describing a product; and three individual elements, each of which can also be carried as an instance of the composite, and which are retained for reasons of upwards compatibility only.

PR.15.1 Annotation

DEPRECATED

A brief descriptive paragraph about the product, length strictly limited to 350 characters. Optional and non-repeating. **The <OtherText> composite on the next page provides a more general method of handling annotations, and is to be preferred.**

The **<Annotation>** element may carry any of the following ONIX attributes: *textformat*, *language*, *transliteration*, *textcase*.

Format Variable-length 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

DEPRECATED

Descriptive text about the product, audience unspecified. Optional and non-repeating.

The <OtherText> composite on the next page provides a more general method of handling descriptions, and is to be preferred.

The **<MainDescription>** element may carry any of the following ONIX attributes: *textformat*, *language*, *transliteration*, *textcase*.

Format Variable-length text, suggested maximum 2,000 characters (XHTML is enabled in this element – see *ONIX for Books – Product Information Message – XML Message Specification*, Section 7)

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

An optional and 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 the <Text> element, or referenced in the <TextLink> element. Mandatory in each occurrence of the <OtherText> composite, and non-repeating.

Format Fixed-length, two characters (initially allocated as 01, 02 etc)
Code list [List 33](#)
Reference name <TextTypeCode>
Short tag <d102>
Example 33

PR.15.4 Other text format

An ONIX code which identifies the format of text which is sent in the <Text> element, or referenced in the <TextLink> element. Optional and non-repeating. **It is now possible to use a “textformat” attribute in the <Text> element for this purpose, and this is the recommended practise 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 the <TextLink> element.**

Format Fixed-length, two numeric digits
Code list [List 34](#)
Reference name <TextFormat>
Short tag <d103>
Example 02

PR.15.5 Other text

The text specified in the <TextTypeCode> element, if it is suitable to be sent in full as part of the ONIX record. Either the <Text> element or both of the <TextLinkType> and <TextLink> elements must be present in any occurrence of the <OtherText> composite. Non-repeating.

The <Text> element may carry any of the following ONIX attributes: *textformat*, *language*, *transliteration*, *textcase*.

Format Variable length text (XHTML is enabled in this element – see *ONIX for Books – Product Information Message – XML Message Specification*, Section 7)
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, 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 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 the **<TextLink>** element.

Format	Fixed-length, two numeric digits
Code list	List 35
Reference name	<TextLinkType>
Short tag	<d105>
Example	05

PR.15.7 Other text link

A link to the text item specified in the **<TextTypeCode>** element, using the link type specified in **<TextLinkType>**.

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 the **<Text>** element, or referenced in the **<TextLink>** element, 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	<i>Martin Amis</i>

PR.15.9 Corporate source of other text**NEW**

The name of a company or corporate body responsible for the text sent in the **<Text>** element, or referenced in the **<TextLink>** element, eg if it is part of a Reading Group Guide. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 200 characters
Reference name	<TextSourceCorporate>
Short tag	<b374>
Example	<i>Random House</i>

PR.15.10 Title of source of other text

The title of a publication from which the text sent in the **<Text>** element, or referenced in the **<TextLink>** element, was taken, eg if it is a review quote. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<TextSourceTitle>
Short tag	<d108>
Example	<i>New York Times</i>

PR.15.11 Publication date of other text

The date on which text sent in the **<Text>** element, or referenced in the **<TextLink>** element, was published. Optional and non-repeating.

Format	Date as four, six or eight digits (YYYY, YYYYMM, YYYYMMDD)
Reference name	<TextPublicationDate>
Short tag	<d109>
Example	<i>20000504</i>

PR.15.12 Text valid from date**NEW**

The date from which text sent in the **<Text>** element, or referenced in the **<TextLink>** element, is intended to be used, eg for date-limited promotions. Optional and non-repeating, but either both or neither of **<StartDate>** and **<EndDate>** must be present.

Format	Fixed-length, 8 numeric digits, YYYYMMDD
Reference name	<StartDate>
Short tag	<b324>
Example	<i>20030504</i>

PR.15.13 Text valid until date**NEW**

The date until which text sent in the **<Text>** element, or referenced in the **<TextLink>** element, is intended to be used, eg for date-limited promotions. Optional and non-repeating, but either both or neither of **<StartDate>** and **<EndDate>** must be present.

Format	Fixed-length, 8 numeric digits, YYYYMMDD
Reference name	<EndDate>
Short tag	<b325>
Example	20030704

End of other text composite**PR.15.14 Review quote (complete)****DEPRECATED**

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

The <OtherText> composite on preceding pages provides a more general method of handling review quotes, and is to be preferred.

Format	Variable-length text, suggested maximum length 500 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification</i> , Section 7)
Reference name	<ReviewQuote>
Short tag	<e110>
Example	<i>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</i>

PR.16 Links to image/audio/video files

Group PR.16 is optional. It includes the **<MediaFile>** composite, which is the preferred method of sending a link to an image or audiovisual file; and three individual elements, each of which can also be carried in an instance of the composite, and which are retained for reasons of upwards compatibility only. It also includes provision for a link to a product-specific website.

PR.16.1 Front cover image file format code

DEPRECATED

An ONIX code which specifies the image file format used for the front cover image. JPEG, GIF and TIF are supported. The data element group consisting of **<CoverImageFormatCode>**, **<CoverImageLinkTypeCode>**, and **<CoverImageLink>** is optional and non-repeating, but if any one of the three elements is present, all three must be present.

The <MediaFile> composite on the next page provides a more general method of handling cover images, and is to be preferred.

Format	Fixed-length, two numeric digits
Code list	List 36
Reference name	<CoverImageFormatCode>
Short tag	<f111>
Example	03

PR.16.2 Front cover image file link type code

DEPRECATED

An ONIX code which identifies the type of link which is given in **<CoverImageLink>**.

The <MediaFile> composite on the next page provides a more general method of handling cover images, and is to be preferred.

Format	Fixed-length, two numeric digits
Code list	List 37
Reference name	<CoverImageLinkTypeCode>
Short tag	<f112>
Example	05

PR.16.3 Front cover image file link

DEPRECATED

A link to a front cover image file, using the link type specified in **<CoverImageLinkTypeCode>**.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<CoverImageLink>
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 the <MediaFileLink> element. Mandatory in each occurrence of the <MediaFile> composite, and non-repeating.

Format Fixed-length, two characters (initially allocated as 01, 02 etc)
Code list [List 38](#)
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 the <MediaFileLink> element. For image files, JPEG, GIF and TIF are supported. Optional and non-repeating.

Format Fixed-length, two numeric digits
Code list [List 39](#)
Reference name <MediaFileFormatCode>
Short tag <f115>
Example 02

PR.16.6 Image resolution

The resolution of an image file which is linked by the <MediaFileLink> element, expressed as dots or pixels per inch. Optional and non-repeating.

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 the **<MediaFileLink>** element, for example a URL, DOI, filename etc. Mandatory in each occurrence of the **<MediaFile>** composite, and non-repeating.

Format	Fixed-length, two numeric digits
Code list	List 40
Reference name	<MediaFileLinkTypeCode>
Short tag	<f116>
Example	05

PR.16.8 Image/audio/video file link

A link to the image/audio/video file specified by the **<MediaFileTypeCode>**, using the link type specified by the **<MediaFileLinkTypeCode>**. Mandatory in each occurrence of the **<MediaFile>** composite, and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<MediaFileLink>
Short tag	<f117>
Example	

PR.16.9 Text accompanying download

Unstructured text associated with a file which is available for download, and intended to be displayed whenever the file content is used. Optional and non-repeating. Text may include credits, copyright notice, etc. If this field is sent, the individual elements **<DownloadCaption>**, **<DownloadCredit>**, and **<DownloadCopyrightNotice>** must not be sent, and *vice versa*.

Format	Variable-length text, suggested maximum length 1,000 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification, Section 7</i>)
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. Optional and non-repeating. The **<DownloadCaption>** element may be sent together with either or both of fields **<DownloadCredit>**, or **<DownloadCopyrightNotice>**.

Format	Variable-length text, suggested maximum length 500 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification, Section 7</i>)
Reference name	<DownloadCaption>
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. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification</i> , Section 7)
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. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification</i> , Section 7)
Reference name	<DownloadCopyrightNotice>
Short tag	<f121>
Example	

PR.16.13 Download terms

Text of any terms and conditions associated with a download file. Optional and non-repeating. This field may be sent alone, or with the <TextWithDownload> element, or with any combination of the <DownloadCaption>, <DownloadCredit>, and <DownloadCopyrightNotice> elements.

Format	Variable-length text, suggested maximum length 500 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification</i> , Section 7)
Reference name	<DownloadTerms>
Short tag	<f122>
Example	

PR.16.14 Media file date**NEW**

The date when the image referenced by the <MediaFileLink> element was last changed. Optional and non-repeating. This element is intended to allow the receiver of an updated ONIX record to determine whether it is necessary to download a new copy of the file.

Format	Fixed-length, 8 numeric digits, YYYYMMDD
Reference name	<MediaFileDate>
Short tag	<f373>
Example	20030504

End of image/audio/video file link composite

Product website composite

An optional and repeatable group of data elements which together identify and provide pointers to a website which is related to the product.

Reference name <ProductWebsite>
Short tag <productwebsite>

PR.16.15 Website purpose

NEW

An ONIX code which identifies the role or purpose of the website which is linked through **<ProductWebsiteLink>**. Optional and non-repeating.

Format Fixed-length, two numeric digits
Code list [List 73](#)
Reference name <WebsiteRole>
Short tag <b367>
Example 05

PR.16.16 Product website description

Free text describing the nature of the website which is linked through **<ProductWebsiteLink>**. Optional and non-repeating.

Format Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see *ONIX for Books – Product Information Message – XML Message Specification*, Section 7)
Reference name <ProductWebsiteDescription>
Short tag <f170>
Example

PR.16.17 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. Mandatory in each occurrence of the **<ProductWebsite>** composite, and non-repeating.

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

Group PR.17 is optional. It includes the **<Prize>** composite, which is the preferred method of describing a prize or award; and an individual **<PrizesDescription>** element, which can better be represented by one or more instances of the composite, and which is retained for reasons of upwards compatibility only.

PR.17.1 Prizes or awards description

DEPRECATED

Free text describing prizes or awards which the product has received. Optional and non-repeating. If this field is used, the **<Prize>** composite must not be used; and *vice versa*.

The <Prize> composite below provides a more general method of handling prizes, and is to be preferred.

Format	Variable-length text, suggested maximum length 500 characters
Reference name	<PrizesDescription>
Short tag	<g124>
Example	<i>Shortlisted for the Booker Prize, 1998</i>

Prize or award composite

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

Reference name	<Prize>
Short tag	<prize>

PR.17.2 Prize or award name

The name of a prize or award which the product has received. Mandatory in each occurrence of the **<Prize>** composite, and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<PrizeName>
Short tag	<g126>
Example	<i>Booker Prize</i>

PR.17.3 Prize or award year

The year in which a prize or award was given. Optional and non-repeating.

Format	Four digits, YYYY
Reference name	<PrizeYear>
Short tag	<g127>
Example	<i>1999</i>

PR.17.4 Prize or award country

An ISO standard code identifying the country in which a prize or award is given. Optional and non-repeating.

Format	Fixed-length, two letters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]
Code list	ISO 3166-1 two-letter country codes - List 91
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. Optional and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 41
Reference name	<PrizeCode>
Short tag	<g129>
Example	02

PR.17.6 Prize or award jury**NEW**

Free text listing members of the jury that awarded the prize. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 500 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification</i> , Section 7)
Reference name	<PrizeJury>
Short tag	<g343>
Example	

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. In Release 2.1, the composite has been extended to carry a number of additional element groups.

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).

<LevelSequenceNumber> 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 <b284>

Example 2.24.1.7

Text item composite

A 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.)

Reference name <TextItem>
Short tag <textitem>

PR.18.2 Text item type code

An ONIX code which identifies the nature of a text item. Mandatory in each occurrence of the **<TextItem>** composite, and non-repeatable.

Format Fixed length, 2 numeric digits
Code list [List 42](#)
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 in accordance with a specified scheme. The composite is optional.

Reference name <TextItemIdentifier>
Short tag <textitemidentifier>

PR.18.3 Text item identifier type code

An ONIX code identifying the scheme from which the identifier in **<IDValue>** is taken. Mandatory in each occurrence of the **<TextItemIdentifier>** composite, and non-repeating.

Format Fixed-length, 2 numeric digits
Code list [List 43](#)
Reference name <TextItemIDType>
Short tag <b285>
Example 02

PR.18.4 Identifier type name

A name which identifies a proprietary identifier scheme when, and only when, the code in **<TextItemIDType>** indicates a proprietary scheme, eg a publisher's own code. Optional and non-repeating

Format	Free text, suggested maximum length 50 characters
Reference name	<IDTypeName>
Short tag	<b233>
Example	<i>McGraw</i>

PR.18.5 Identifier value

An identifier of the type specified in **<TextItemIDType>**. Mandatory in each occurrence of the **<TextItemIdentifier>** composite, and non-repeating.

Format	According to the identifier type specified in <TextItemIDType>
Reference name	<IDValue>
Short tag	<b244>
Example	<i>12345678</i>

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. Optional and non-repeating; 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	<i>vii</i>

PR.18.7 Last page number

The number of the page on which a text item ends in a paginated product. Optional and non-repeating, and can occur only when **<FirstPageNumber>** is also present.

Format	Variable-length alphanumeric, suggested maximum length 20 characters
Reference name	<LastPageNumber>
Short tag	<b287>
Example	<i>254</i>

Page run composite**NEW**

A repeatable group of data elements which together define a run of contiguous pages on which a text item appears. The composite is optional, but may be repeated where the text item covers two or more separate page runs.

Reference name <PageRun>

Short tag <pagerun>

PR.18.8 First page number**NEW**

The number of the first page of a sequence of contiguous pages. Mandatory in each occurrence of the **<PageRun>** composite, and non-repeating. Note that here and in the **<LastPageNumber>** element a page "number" may be arabic, roman, or an alphanumeric string (eg *L123*).

Format Variable-length alphanumeric, suggested maximum length 20 characters

Reference name <FirstPageNumber>

Short tag <b286>

Example 23

PR.18.9 Last page number**NEW**

The number of the last page of a sequence of contiguous pages (ignoring any blank verso which is left after the last text page). This element is omitted if an item begins and ends on the same page; otherwise it should occur once and only once in each occurrence of the **<PageRun>** composite.

Format Variable-length alphanumeric, suggested maximum length 20 characters

Reference name <LastPageNumber>

Short tag <b287>

Example 35

End of page run composite**PR.18.10 Number of pages**

The page extent of a text item within a paginated product. Optional and non-repeating, but 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 <NumberOfPages>

Short tag <b061>

Example 26

End of text item composite

Website composite**NEW**

A repeatable group of data elements which together identify and provide pointers to a website which is related to a content item.

Reference name <Website>
Short tag <website>

PR.18.11 Website purpose**NEW**

An ONIX code which identifies the role or purpose of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Fixed-length, two numeric digits
Code list [List 73](#)
Reference name <WebsiteRole>
Short tag <b367>
Example 05

PR.18.12 Website description**NEW**

Free text describing the nature of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see *ONIX for Books – Product Information Message – XML Message Specification*, Section 7)
Reference name <WebsiteDescription>
Short tag <b294>
Example

PR.18.13 Link to website**NEW**

The URL for the website. Mandatory in each occurrence of the **<Website>** composite, and non-repeating.

Format Variable-length text, suggested maximum length 300 characters
Reference name <WebsiteLink>
Short tag <b295>
Example <http://xyzbooks.com>

End of website composite

PR.18.14 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. Optional and non-repeating; but either this field or a title (in **<DistinctiveTitle>** or in a **<Title>** composite) 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	<i>Chapter</i>

PR.18.15 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. Optional and non-repeating.

Format	Variable-length alphanumeric, suggested maximum length 20 characters
Reference name	<ComponentNumber>
Short tag	<b289>
Example	<i>XX</i>

PR.18.16 Component title

The distinctive title of a content item. Optional and non-repeating; but either this field (or a title in a **<Title>** composite) or a **<ComponentTypeName>** must be present in any occurrence of the **<ContentItem>** composite.

Format	Variable-length alphanumeric, suggested maximum length 300 characters
Reference name	<DistinctiveTitle>
Short tag	<b028>
Example	<i>Introducing XML</i>

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

Work identifier composite**NEW**

A group of data elements which together define the identifier of a work which is manifested in the content item. Optional and repeatable. **Please see Group PR.7 for details.**

Reference name <WorkIdentifier>

Short tag <workidentifier>

End of work identifier composite**Contributor composite**

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

Reference name <Contributor>

Short tag <contributor>

End of contributor composite**PR.18.17 Contributor statement****NEW**

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 names sent in the **<Contributor>** composite for display purposes only. It does not replace any biographical notes sent in the composite. The individual contributor elements must also be sent for indexing and retrieval.

Format Variable-length text, suggested maximum length 1000 characters

Reference name <ContributorStatement>

Short tag <b049>

Example *Written and illustrated by Fred and Emily Jackson*

Subject composite**NEW**

A repeatable group of data elements which together describe a subject of a content item. **Please see Group PR.13 for details.**

Reference name <Subject>

Short tag <subject>

End of subject composite

Person as subject composite**NEW**

A repeatable group of data elements which together identify a person as a subject of a content item. **Please see Group PR.13 for details.**

Reference name <PersonAsSubject>
Short tag <personassubject>

End of person as subject composite**PR.18.18 Corporate body as subject****NEW**

The name of a corporate body which is part of the subject of the content item. Optional, and 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.18.19 Place as subject**NEW**

The name of a place or region or geographical entity which is part of the subject of the content item. Optional, and repeatable if the subject of the content item includes more than one place.

Format Variable-length text, suggested maximum 100 characters.
Reference name <PlaceAsSubject>
Short tag <b072>
Example *Indian Ocean*

Other text composite**NEW**

A repeatable group of data elements which together identify, and either include or provide pointers to, text related to a content item. **Please see Group PR.15 for details.**

Reference name <OtherText>
Short tag <othertext>

End of other text composite

Media file composite

NEW

A repeatable group of data elements which together identify and provide pointers to an image, audio or video file related to a content item. **Please see Group PR.16 for details.**

Reference name <MediaFile>

Short tag <mediafile>

End of media file 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

DEPRECATED

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. Optional and non-repeating; and should not be used if the **<Imprint>** composite is used.

The <Imprint> composite below provides a more general method of handling imprint identities, and is to be preferred.

Format	Variable length text, suggested maximum length 100 characters.
Reference name	<ImprintName>
Short tag	<b079>
Example	<i>Secker & Warburg</i>

Imprint or brand composite

A repeatable group of data elements which together identify an imprint or brand under which the product is marketed. The composite must carry either a name code or a name or both.

Reference name	<Imprint>
Short tag	<imprint>

PR.19.2 Name code type

An ONIX code which identifies the scheme from which the value in the **<NameCodeValue>** element is taken. Optional and non-repeating, but mandatory if the **<Imprint>** composite does not carry an **<ImprintName>**.

Format	Fixed-length, two numeric digits.
Code list	List 44
Reference name	<NameCodeType>
Short tag	<b241>
Example	02 Proprietary

PR.19.3 Name code type name

A name which identifies a proprietary name code when the code in **<NameCodeType>** indicates a proprietary scheme, eg a bibliographic agency's own code. Optional and non-repeating.

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 scheme specified in **<NameCodeType>**. Mandatory if and only if **<NameCodeType>** is present, and non-repeating.

Format	Determined by the scheme specified in <NameCodeType>
Reference name	<NameCodeValue>
Short tag	<b243>
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. Mandatory if there is no name code in an occurrence of the **<Imprint>** composite, and optional if a name code is included. Non-repeating.

Format	Variable length text, suggested maximum length 100 characters.
Reference name	<ImprintName>
Short tag	<b079>
Example	<i>Secker & Warburg</i>

End of imprint or brand composite**PR.19.6 Publisher name****DEPRECATED**

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. Optional and non-repeating; and should not be used if the **<Publisher>** composite is used. Except where they are essential to the recognized form of the name, it is recommended that suffixes denoting incorporation (“Co”, “Inc”, “Ltd”, “SA”, “GmbH”) should be omitted.

The <Publisher> composite below provides a more general method of handling publisher identities, and is to be preferred.

Format	Variable length text, suggested maximum length 100 characters.
Reference name	<PublisherName>
Short tag	<b081>
Example	<i>Reed International Books</i>

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 carry a publishing role code and either a name code or a name or both.

Reference name <Publisher>
Short tag <publisher>

PR.19.7 Publishing role code

An ONIX code which identifies a role played by an entity in the publishing of a product. Optional and non-repeating. The default if the element is omitted is "publisher".

Format Fixed-length, two numeric digits.
Code list [List 45](#)
Reference name <PublishingRole>
Short tag <b291>
Example 02

PR.19.8 Name code type

An ONIX code which identifies the scheme from which the value in the <NameCodeValue> element is taken. Optional and non-repeating, but mandatory if the <Publisher> composite does not carry a <PublisherName>.

Format Fixed-length, two numeric digits.
Code list [List 44](#)
Reference name <NameCodeType>
Short tag <b241>
Example 03 Deutsche Bibliothek publisher identifier

PR.19.9 Name code type name

A name which identifies a proprietary name code when the code in <NameCodeType> indicates a proprietary scheme, eg a bibliographic agency's own code. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters
Reference name <NameCodeTypeName>
Short tag <b242>
Example

PR.19.10 Name code value

A code value taken from the scheme specified in **<NameCodeType>**. Mandatory if and only if **<NameCodeType>** is present, and non-repeating.

Format Determined by the scheme specified in **<NameCodeType>**

Reference name **<NameCodeValue>**

Short tag **<b243>**

Example

PR.19.11 Publisher name

The name of an entity associated with the publishing of a product. Mandatory if there is no name code in an occurrence of the **<Publisher>** composite, and optional if a name code is included. Non-repeating.

Format Variable length text, suggested maximum length 100 characters.

Reference name **<PublisherName>**

Short tag **<b081>**

Example *Reed International Books*

Website composite**NEW**

A repeatable group of data elements which together identify and provide pointers to a website which is related to the publisher identified in an occurrence of the **<Publisher>** composite.

Reference name **<Website>**

Short tag **<website>**

PR.19.12 Website purpose**NEW**

An ONIX code which identifies the role or purpose of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Fixed-length, two numeric digits

Code list [List 73](#)

Reference name **<WebsiteRole>**

Short tag **<b367>**

Example *05*

PR.19.13 Website description**NEW**

Free text describing the nature of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification, Section 7</i>)
Reference name	<WebsiteDescription>
Short tag	<b294>
Example	

PR.19.14 Link to website**NEW**

The URL for the website. Mandatory in each occurrence of the **<Website>** composite, and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<WebsiteLink>
Short tag	<b295>
Example	http://xyzbooks.com

End of website composite**End of publisher composite****PR.19.15 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.

A place of publication is normally given in the form in which it appears on the title page. If the place name appears in more than one language, use the language of the title carried in the ONIX record. If this criterion does not apply, use the form that appears first. Alternatively, some ONIX applications may follow their own “house style”.

Format	Free text, suggested maximum length 50 characters.
Reference name	<CityOfPublication>
Short tag	<b209>
Example	<i>New York</i>

PR.19.16 Country of publication

A code identifying the country where the product is issued. Optional and non-repeating.

Format	Fixed-length, two letters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]
Code list	ISO 3166-1 two-letter country codes - List 91
Reference name	<CountryOfPublication>
Short tag	<b083>
Example	<i>US</i>

PR.19.17 Co-publisher name**DEPRECATED**

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 recognized form of the name, it is recommended that suffixes denoting incorporation (“Co”, “Inc”, “Ltd”, “SA”, “GmbH”) should be omitted. Optional, and repeatable if there are two or more co-publishers.

The <Publisher> composite on preceding pages provides a more general method of handling publisher identities, and is to be preferred.

Format	Variable length text, suggested maximum length 100 characters.
Reference name	<CopublisherName>
Short tag	<b084>
Example	<i>Institute of Chartered Accountants</i>

PR.19.18 Sponsor name**DEPRECATED**

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 recognized form of the name, it is recommended that suffixes denoting incorporation (“Co”, “Inc”, “Ltd”, “SA”, “GmbH”) should be omitted. Optional, and repeatable if there are two or more sponsors.

The <Publisher> composite on preceding pages provides a more general method of handling publisher identities, and is to be preferred.

Format	Variable length text, suggested maximum length 100 characters.
Reference name	<SponsorName>
Short tag	<b085>
Example	<i>Andersen Consulting</i>

PR.19.19 Publisher of original-language version**DEPRECATED**

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

The <Publisher> composite on preceding pages provides a more general method of handling publisher identities, and is to be preferred.

Format Variable length text, suggested maximum length 100 characters.

Reference name <OriginalPublisher>

Short tag <b240>

Example *Springer Verlag*

PR.20 Publishing status and dates, and copyright

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 **<PublicationDate>** element.

PR.20.1 Publishing status

NEW

An ONIX code which identifies the status of a published product. Optional and non-repeating, **but it is very strongly recommended that this element should be included in all ONIX Books Product records, and it is possible that it may be made mandatory in a future release, or that it will be treated as mandatory in national ONIX accreditation schemes.**

Where the element is sent by a sender who is not the publisher, based on information that has been previously supplied by the publisher, it is strongly recommended that the element should carry a datestamp attribute to indicate its likely reliability. See *ONIX for Books – Product Information Message – XML Message Specification*, Section 4, for details of the datestamp attribute.

Format Fixed-length, two numeric digits.

Code list [List 64](#)

Reference name <PublishingStatus>

Short tag <b394>

Example 02 Forthcoming

PR.20.2 Publishing status note

NEW

Free text that describes the status of a published product, when the code in **<PublishingStatus>** is insufficient. Optional and non-repeating, but must be accompanied by the **<PublishingStatus>** element.

Format Variable-length text, suggested maximum 300 characters.

Reference name <PublishingStatusNote>

Short tag <b395>

Example *Lost contact with publisher*

PR.20.3 Announcement date

Date when information about the product can be issued to the general public. (Some publishers issue advance information under embargo.) Optional and non-repeating.

Format Date as year, month, day (YYYYMMDD)

Reference name <AnnouncementDate>

Short tag <b086>

Example 20000614

PR.20.4 Trade announcement date**NEW**

Date when information about the product can be issued to the book trade, while remaining embargoed for the general public. (Some publishers issue advance information under embargo.) Optional and non-repeating.

Format Date as year, month, day (YYYYMMDD)
 Reference name <TradeAnnouncementDate>
 Short tag <b362>
 Example 20000514

PR.20.5 Publication date

The date of first publication of this product in the market in which it is first released (that is, under the current ISBN or other identifier, as distinct from the date of first publication of the *work*, which may be given in <YearFirstPublished> on the next page). In advance information, this will be an expected date, which should be replaced by the actual date of publication when known. 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.

Note that in advance information this date must *not* be interpreted as the date when the product will first be available in a particular territory. See the <SupplyDetail> composite, Group PR.24, for the <ExpectedShipDate> and <OnSaleDate> in a specified market.

Optional and non-repeating.

Format Four, six or eight numeric digits (YYYY, YYYYMM, or YYYYMMDD).
 Reference name <PublicationDate>
 Short tag <b003>
 Example 20010315

Copyright statement composite**NEW**

An optional and repeatable group of data elements which together represent a structured copyright statement for the product. Either a structured copyright statement or statements, or a copyright year in the separate <CopyrightYear> element which follows the composite, *but not both*, may be sent.

Reference name <CopyrightStatement>
 Short tag <copyrightstatement>

PR.20.6 Copyright year**NEW**

The copyright year as it appears in a copyright statement on the product. Mandatory in each occurrence of the <CopyrightStatement> composite, and repeatable if several years are listed.

Format Date as year only (YYYY)
 Reference name <CopyrightYear>
 Short tag <b087>
 Example 2003

Copyright owner composite**NEW**

A repeatable group of data elements which together name a copyright owner. At least one occurrence is mandatory in each occurrence of the **<CopyrightStatement>** composite. Each occurrence of the **<CopyrightOwner>** composite must carry a single name (personal or corporate), or an identifier, or both.

Reference name <CopyrightOwner>
Short tag <copyrightowner>

Copyright owner identifier composite**NEW**

A group of data elements which together represent a coded identification of a copyright owner. Optional, and non-repeating. May be sent either instead of or as well as a name.

Reference name <CopyrightOwnerIdentifier>
Short tag <copyrightowneridentifier>

PR.20.7 Copyright owner identifier type**NEW**

An ONIX code which identifies the scheme from which the value in the **<IDValue>** element is taken. Mandatory in each occurrence of the **<CopyrightOwnerIdentifier>** composite, and non-repeating.

Format Fixed-length, two numeric digits.
Code list [List 44](#)
Reference name <CopyrightOwnerIDType>
Short tag <b392>
Example 02

PR.20.8 Identifier type name**NEW**

A name which identifies a proprietary identifier scheme when, and only when, the code in the **<CopyrightOwnerIDType>** element indicates a proprietary scheme. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters
Reference name <IDTypeName>
Short tag <b233>
Example

PR.20.9 Identifier value**NEW**

A code value taken from the scheme specified in the **<CopyrightOwnerIDType>** element. Mandatory in each occurrence of the **<CopyrightOwnerIdentifier>** composite, and non-repeating.

Format Determined by the scheme specified in **<CopyrightOwnerIDType>**
Reference name <IDValue>
Short tag <b244>
Example

End of copyright owner identifier composite

PR.20.10 Person name**NEW**

The name of a person, used here for a personal copyright owner. Optional and non-repeating. Each occurrence of the **<CopyrightOwner>** composite may carry a single name (personal or corporate), or an identifier, or both a name and an identifier.

Format Variable-length text, suggested maximum length 100 characters

Reference name <PersonName>

Short tag <b036>

Example *James J. Johnson III*

PR.20.11 Corporate name**NEW**

The name of a corporate body, used here for a corporate copyright owner. Optional and non-repeating. Each occurrence of the **<CopyrightOwner>** composite may carry a single name (personal or corporate), or an identifier, or both a name and an identifier.

Format Variable-length text, suggested maximum length 200 characters

Reference name <CorporateName>

Short tag <b047>

Example *Johnson & Johnson Inc*

End of copyright owner composite**End of copyright statement composite****PR.20.12 Copyright year**

The copyright year as it appears in a copyright statement on the product. If several years are listed, use the most recent. Optional and non-repeating, and may not occur if the **<CopyrightStatement>** composite is present.

Format Date as year only (YYYY)

Reference name <CopyrightYear>

Short tag <b087>

Example *1976*

PR.20.13 Year first published

The year when the work first appeared in any language or edition, if different from the copyright year. Optional and non-repeating.

Format Date as year only (YYYY)

Reference name <YearFirstPublished>

Short tag <b088>

Example *1845*

PR.21 Territorial rights and other sales restrictions

Release 2.1 allows rights to be specified for any geographical territory. Group PR.21 details the rights that the publisher chooses to exercise in the product described by the ONIX record. These may be different from the rights owned by the publisher in the underlying work (which are not specified in an *ONIX for Books* Product Record) and from the distribution rights exercised by a particular supplier (see Group PR.24).

The aim is to provide precise and reliable geographical rights information that can be used in a computer system to determine whether a product can or cannot be sold in a particular territory. There are no defaults. If no information is given about a particular territory, it must not be assumed that rights are, or are not, held.

The **<SalesRights>** composite allows rights to be specified as exclusive or non-exclusive or not-for-sale in any combination of countries or country subdivisions. It is also possible to specify rights as “worldwide” or “worldwide with specified exclusions” if this enables them to be stated more concisely.

The **<NotForSale>** composite allows details of an equivalent product to be sent in respect of a country or countries in which the product described in the ONIX record is not for sale. This information is particularly helpful in enabling international online booksellers to ensure that territorial rights are correctly identified and observed. It is therefore recommended that wherever possible the **<NotForSale>** composite should be used in preference to the **<SalesRights>** composite with code value 03 in **<SalesRightsType>**. However, both methods of expressing “not for sale” remain valid.

Special note on US and UK “Open Market”, and UK “Airport” or “Airside”, editions. It is expected that such editions, like any others, should carry a full statement of the territories in which they are available for sale. If it is desired, as a matter of convenience, to refer to them as “Open Market” or “Airside”, this should be *additional to*, not instead of, a full territorial rights statement, and should be handled through the new **<TradeCategory>** element in Group PR.3. Coding for “UK Airports” and “UK Airside” is included in the new element **<RightsTerritory>**, as these need to be distinguished as specific “territories”, but there should be no coding for “Open Market” within this data element group.

Sales rights composite

A repeatable group of data elements which together identify territorial sales rights which a publisher chooses to exercise in a product. The **<SalesRights>** composite may occur up to three times, once for each value of **<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 type of sales right or exclusion which applies in the territories which are associated with it. Mandatory in each occurrence of the **<SalesRights>** composite, and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 46
Reference name	<SalesRightsType>
Short tag	<b089>
Example	02

PR.21.2 Rights country

One or more ISO standard codes identifying a country. Successive codes may be separated by spaces. Thus, a single occurrence of the element can carry an unlimited number of country codes, for countries that share the sales rights specified in **<SalesRightsType>**. For upwards compatibility, the element remains repeatable, so that multiple countries can also be listed as multiple occurrences of the whole element. At least one occurrence of **<RightsCountry>** or **<RightsTerritory>** or **<RightsRegion>** is mandatory in any occurrence of the **<SalesRights>** composite.

Format	One or more fixed-length codes, each with two upper case letters, successive codes being separated by spaces. Suggested maximum length 600 characters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]	
Code list	ISO 3166-1 two-letter country codes - List 91	
Reference name	<RightsCountry>	
Short tag	<b090>	
Example	US CA	USA and Canada

PR.21.3 Rights territory**NEW**

One or more ONIX codes identifying a territory which is not a country, but which is precisely defined in geographical terms, eg *World, Northern Ireland, Australian National Territory*. Successive codes are separated by spaces, so that the element can carry an unlimited number of territory codes, for territories that share the sales rights specified in **<SalesRightsType>**. Optional and non-repeating.

Format	One or more variable-length codes, each consisting of upper case letters with or without a hyphen, successive codes being separated by spaces. Suggested maximum length 100 characters.	
Code list	List 49 Where possible and appropriate, country subdivision codes are derived from the UN LOCODE scheme based on ISO 3166.	
Reference name	<RightsTerritory>	
Short tag	<b388>	
Examples	WORLD	Whole world
	GB-EWS	UK excluding Northern Ireland

PR.21.4 Rights region**DEPRECATED**

An ONIX code identifying a territorial market which cannot be described in terms of ISO country codes. Optional, and repeatable for as many regions as share the sales rights specified in **<SalesRightsType>**. **Superseded by the new element <RightsTerritory> above, but retained for purposes of upwards compatibility.** See note on "Open Market" and "Airport" or "Airside" editions in the introduction to Group PR.21.

Format	Fixed-length, three numeric digits.	
Code list	List 47	
Reference name	<RightsRegion>	
Short tag	<b091>	
Example	000	

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 other product identifier and/or the name of the publisher of the same work in the specified country/ies.

Reference name <NotForSale>

Short tag <notforsale>

PR.21.5 Rights country

One or more ISO standard codes identifying a country. Successive codes may be separated by spaces. Thus, a single occurrence of the element can carry an unlimited number of country codes, for countries for which details of another publisher's product are given. For upwards compatibility, the element remains repeatable, so that multiple countries can also be listed as multiple occurrences of the whole element. At least one occurrence of <RightsCountry> or <RightsTerritory> is mandatory in each occurrence of the <NotForSale> composite.

Format One or more fixed-length codes, each with two upper case letters, successive codes being separated by spaces. Suggested maximum length 600 characters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]

Code list ISO 3166-1 two-letter country codes - [List 91](#)

Reference name <RightsCountry>

Short tag <b090>

Example US CA USA and Canada

PR.21.6 Rights territory

NEW

One or more ONIX codes identifying a territory which is not a country, but which is precisely defined in geographical terms, eg *World, Northern Ireland, Australian National Territory*. Successive codes are separated by spaces, so that the element can carry an unlimited number of territory codes, for territories for which details of another publisher's product are given. Optional and non-repeating.

Format One or more variable-length codes, each consisting of upper case letters with or without a hyphen, successive codes being separated by spaces. Suggested maximum length 100 characters.

Code list [List 49](#) Where possible and appropriate, country subdivision codes are derived from the UN LOCODE scheme based on ISO 3166.

Reference name <RightsTerritory>

Short tag <b388>

Examples *WORLD* Whole world
GB-EWS UK excluding Northern Ireland

PR.21.7 ISBN-10**DEPRECATED**

10-character ISBN of the equivalent product which is available in the country/ies specified in **<RightsCountry>**. Optional and non-repeating. **The <ProductIdentifier> composite provides a more general method of handling this and other product codes, and is to be preferred. The <ISBN> element is on no account to be used to carry a 13-digit ISBN.**

Format	Fixed-length, 10 characters, all numeric except last character, which may be letter X
Reference name	<ISBN>
Short tag	<b004>
Example	8474339790

PR.21.8 EAN.UCC-13 article number**DEPRECATED**

EAN.UCC-13 number of the equivalent product available in the country/ies specified in **<RightsCountry>**. Optional and non-repeating. **The <ProductIdentifier> composite provides a more general method of handling this and other product codes, and is to be preferred.**

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-int.org/cdcalcul.html
Reference name	<EAN13>
Short tag	<b005>
Example	9788474339796

Product identifier composite**NEW**

A repeatable group of data elements which together define the identifier of a product in accordance with a specified scheme, and allowing new types of product identifier to be included without defining additional data elements. **See notes on the <ProductIdentifier> composite in section PR.2 for details of the handling of ISBN-13.**

Reference name	<ProductIdentifier>
Short tag	<productidentifier>

PR.21.9 Product identifier type code**NEW**

An ONIX code identifying the scheme from which the identifier in the **<IDValue>** element is taken. Mandatory in each occurrence of the **<ProductIdentifier>** composite, and non-repeating.

Format	Fixed-length, 2 numeric digits
Code list	List 5
Reference name	<ProductIDType>
Short tag	<b221>
Example	02 ISBN

PR.21.10 Identifier type name**NEW**

A name which identifies a proprietary identifier scheme when, and only when, the code in the **<ProductIDType>** element indicates a proprietary scheme, eg a wholesaler's own code. Optional and non-repeating.

Format	Free text, suggested maximum length 50 characters
Reference name	<IDTypeName>
Short tag	<b233>
Example	<i>KNO</i>

PR.21.11 Identifier value**NEW**

An identifier of the type specified in the **<ProductIDType>** element. Mandatory in each occurrence of the **<ProductIdentifier>** composite, and non-repeating.

Format	According to the identifier type specified in <ProductIDType>
Reference name	<IDValue>
Short tag	<b244>
Example	<i>12345678</i>

End of product identifier composite**PR.21.12 Publisher name**

The full name of the publisher of the equivalent product which is available in the country/ies specified in **<RightsCountry>**. Optional and non-repeating. Except where they are essential to the recognized 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	<i>Reed International Books</i>

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 IE AU NZ ZA</b090> UK, Ireland, Australia, New Zealand, South Africa
</salesrights>

<salesrights>
<b089>02</b089> Available with non-exclusive rights in
<b387>ROW</b387> Rest of world
</salesrights>

<notforsale> Not for sale in
<b090>US CA</b090> USA, Canada
<productidentifier>
<b221>02</b221> ID type = ISBN
<b244>0123456784</b244> ISBN of equivalent product in USA and Canada
</productidentifier>
</notforsale>

Example 2 – worldwide rights

<salesrights>
<b089>01</b089> Available with exclusive rights in
<b387>WORLD</b387> Worldwide
</salesrights>

Sales restriction composite**NEW**

A group of data elements which together identify a non-territorial sales restriction which a publisher applies to a product. Optional and repeatable.

Reference name <SalesRestriction>

Short tag <salesrestriction>

PR.21.13 Sales restriction type code**NEW**

An ONIX code which identifies a non-territorial sales restriction. Mandatory in each occurrence of the <SalesRestriction> composite, and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 71](#)

Reference name <SalesRestrictionType>

Short tag <b381>

Example 02

Sales outlet composite**NEW**

An optional and repeatable group of data elements which together identify a sales outlet to which a restriction is linked. Each occurrence of the composite must include a <SalesOutletIdentifier> composite or a <SalesOutletName> or both.

Reference name <SalesOutlet>

Short tag <salesoutlet>

Sales outlet identifier composite**NEW**

A group of data elements which together represent a coded identification of a person or organization, used here to identify a sales outlet. Non-repeating in this context.

Reference name <SalesOutletIdentifier>

Short tag <salesoutletidentifier>

PR.21.14 Sales outlet identifier type**NEW**

An ONIX code which identifies the scheme from which the value in the <IDValue> element is taken. Mandatory in each occurrence of the <SalesOutletIdentifier> composite, and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 102](#)

Reference name <SalesOutletIDType>

Short tag <b393>

Example 02

PR.21.15 Identifier type name**NEW**

A name which identifies a proprietary identifier scheme when, and only when, the code in the **<SalesOutletIDType>** element indicates a proprietary scheme. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters

Reference name <IDTypeName>

Short tag <b233>

Example

PR.21.16 Identifier value**NEW**

A code value taken from the scheme specified in the **<SalesOutletIDType>** element. Mandatory in each occurrence of the **<SalesOutletIdentifier>** composite, and non-repeating.

Format Determined by the scheme specified in **<SalesOutletIDType>**

Reference name <IDValue>

Short tag <b244>

Example

End of sales outlet identifier composite**PR.21.17 Sales outlet name****NEW**

The name of a wholesale or retail sales outlet to which a sales restriction is linked. Non-repeating.

Format Variable-length text, suggested maximum length 200 characters

Reference name <SalesOutletName>

Short tag <b382>

Example *Marks & Spencer*

End of sales outlet composite**PR.21.18 Sales restriction detail****NEW**

A free text field describing an “unspecified” restriction, or giving more explanation of a coded restriction type. Optional and non-repeating.

Format Variable-length text, suggested maximum length 300 characters

Reference name <SalesRestrictionDetail>

Short tag <b383>

Example

End of sales restriction composite

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. **For reasons of upwards compatibility, Group PR.22 also lists four elements which were originally defined to allow a limited set of dimensions to be stated without using a composite. These elements should not be used in new implementations.**

The **<Dimensions>** element is exclusively for legacy systems where a dimension statement is held only as a text string. Its use is generally 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) Some or all of the **<Height>**, **<Width>**, **<Thickness>**, **<Weight>** fields only
- (c) **<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

An optional and 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. Mandatory in each occurrence of the **<Measure>** composite, and non-repeating.

Format Fixed-length, two numeric digits

Code list [List 48](#)

Reference name `<MeasureTypeCode>`

Short tag `<c093>`

Example `01`

PR.22.2 Measurement

The number which represents the dimension specified in **<MeasureTypeCode>** in the measure units specified in **<MeasureUnitCode>**. Mandatory in each occurrence of the **<Measure>** composite, and non-repeating.

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

An ONIX code indicating the measure unit in which dimensions are given. Mandatory in each occurrence of the **<Measure>** composite, and non-repeating. This element must follow the dimension to which the measure unit applies. See example below.

Format	Fixed-length, two letters
Code list	List 50
Reference name	<MeasureUnitCode>
Short tag	<c095>
Example	<i>mm</i>

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>	
<c093>03</c093>	Thickness
<c094>1.2</c094>	1.2
<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**DEPRECATED**

The overall height of the product: in the case of a book, the spine height, in the units specified in the message header, **<DefaultLinearUnit>** field, defined in the *ONIX for Books – Product Information Message – XML Message Specification*. Optional and non-repeating; but required if either **<Width>** or **<Thickness>** is present. **The <Measure> composite on a previous page provides a more general method of handling measurements, and is to be preferred.**

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**DEPRECATED**

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, **<DefaultLinearUnit>** field, defined in the *ONIX for Books – Product Information Message – XML Message Specification*. Optional and non-repeating. **The <Measure> composite on a previous page provides a more general method of handling measurements, and is to be preferred.**

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**DEPRECATED**

The overall thickness of the product: in the case of a book, the spine thickness, in the units specified in the message header, **<DefaultLinearUnit>** field, defined in the *ONIX for Books – Product Information Message – XML Message Specification*. Optional and non-repeating. **The <Measure> composite on a previous page provides a more general method of handling measurements, and is to be preferred.**

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**DEPRECATED**

The weight of a single unit of the product, in the units specified in the message header, **<DefaultWeightUnit>** field, defined in the *ONIX for Books – Product Information Message – XML Message Specification*. Optional and non-repeating. **The <Measure> composite on a previous page provides a more general method of handling weights, and is to be preferred.**

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**DEPRECATED**

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

Format	Variable length text, suggested maximum length 100 characters.
Reference name	<Dimensions>
Short tag	<c258>
Example	

PR.23 Related products

The **<RelatedProduct>** composite in Group PR.23 allows potentially any type of related product to be identified, and with any appropriate identifier. It is strongly recommended that new implementations should use the composite structure in preference to individual elements, since this will greatly simplify future development.

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

DEPRECATED

International Standard Book Number identifying a new product which replaces the current product. Optional and non-repeating. **The <RelatedProduct> composite on a later page provides a more general method of handling related items, and is to be preferred.**

Format	Fixed-length, 10 characters, all numeric except last character, which may be letter X.
Reference name	<ReplacedByISBN>
Short tag	<h130>
Example	8474339790

PR.23.2 Replaced-by EAN-13 article number

DEPRECATED

The EAN-13 article number of a new product which replaces the current product. Optional and non-repeating. **The <RelatedProduct> composite on a later page provides a more general method of handling related items, and is to be preferred.**

Format	Fixed-length, 13 numeric digits.
Reference name	<ReplacedByEAN13>
Short tag	<h131>
Example	9788474339796

PR.23.3 Alternative-format ISBN

DEPRECATED

International Standard Book Number identifying an alternative format in which the product is available. Optional and non-repeating. **The <RelatedProduct> composite on a later page provides a more general method of handling related items, and is to be preferred.**

Format	Fixed-length, 10 characters, all numeric except last character, which may be letter X.
Reference name	<AlternativeFormatISBN>
Short tag	<h132>
Example	8474339790

PR.23.4 Alternative format EAN-13 article number**DEPRECATED**

EAN-13 article number identifying an alternative format in which the product is available. Optional and non-repeating. **The <RelatedProduct> composite on a later page provides a more general method of handling related items, and is to be preferred.**

Format	Fixed-length, 13 numeric digits.
Reference name	<AlternativeFormatEAN13>
Short tag	<h133>
Example	9788474339796

PR.23.5 Other alternative product ISBN**DEPRECATED**

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. Optional and non-repeating. **The <RelatedProduct> composite on a later page provides a more general method of handling related items, and is to be preferred.**

Format	Fixed-length, 10 characters, all numeric except last character, which may be letter X.
Reference name	<AlternativeProductISBN>
Short tag	<h163>
Example	8474339790

PR.23.6 Other alternative product EAN-13 article number**DEPRECATED**

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. Optional and non-repeating. **The <RelatedProduct> composite on a later page provides a more general method of handling related items, and is to be preferred.**

Format	Fixed-length, 13 numeric digits.
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 for reasons of upwards compatibility 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 recognized identifier scheme (eg DOI) to be used.

The minimum required content of an occurrence of the **<RelatedProduct>** composite is a **<RelationCode>** and *either* a product identifier *or* a **<ProductForm>** value. In other words, it is valid to list related products by relationship and identifier only, or by relationship and form only.

Reference name	<RelatedProduct>
Short tag	<relatedproduct>

PR.23.7 Relation code

An ONIX code which identifies the nature of the relationship between two products, eg “replaced-by”. Mandatory in each occurrence of the **<RelatedProduct>** composite, and non-repeating.

Format	Fixed length, two numeric digits
Code list	List 51
Reference name	<RelationCode>
Short tag	<h208>
Example	06

PR.23.8 ISBN-10

DEPRECATED

10-character ISBN of the related product. Optional and non-repeating. **The <ProductIdentifier> composite provides a more general method of handling identifiers, and is to be preferred. The <ISBN> element is on no account to be used to carry a 13-digit ISBN.**

Format	Fixed-length, 10 characters, all numeric except last character, which may be letter X.
Reference name	<ISBN>
Short tag	<b004>
Example	8474339790

PR.23.9 EAN.UCC-13 article number

DEPRECATED

EAN.UCC-13 number of the related product. Optional and non-repeating. **The <ProductIdentifier> composite provides a more general method of handling identifiers, and is to be preferred.**

Format	Fixed-length, 13 numeric digits.
Reference name	<EAN13>
Short tag	<b005>
Example	9788474339796

Product identifier composite

A repeatable group of data elements which together define the identifier of a product in accordance with a specified scheme, and allowing other types of product identifier for a related product to be included without defining additional data elements. **See notes on the <ProductIdentifier> composite in section PR.2 for details of the handling of ISBN-13.**

Reference name <ProductIdentifier>
Short tag <productidentifier>

PR.23.10 Product identifier type code

An ONIX code identifying the scheme from which the identifier in the <IDValue> element is taken. Mandatory in each occurrence of the <ProductIdentifier> composite, and non-repeating.

Format Fixed-length, 2 numeric digits
Code list [List 5](#)
Reference name <ProductIDType>
Short tag <b221>
Example 02

PR.23.11 Identifier type name

A name which identifies a proprietary identifier scheme when, and only when, the code in the <ProductIDType> element indicates a proprietary scheme, eg a wholesaler's own code. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters
Reference name <IDTypeName>
Short tag <b233>
Example *KNO*

PR.23.12 Identifier value

An identifier of the type specified in the <ProductIDType> element. Mandatory in each occurrence of the <ProductIdentifier> composite, and non-repeating.

Format According to the identifier type specified in <ProductIDType>
Reference name <IDValue>
Short tag <b244>
Example 12345678

End of product identifier composite

Website composite**NEW**

An optional and repeatable group of data elements which together identify and provide pointers to a website which is relevant to the product identified in an occurrence of the **<RelatedProduct>** composite.

Reference name <Website>

Short tag <website>

PR.23.13 Website purpose**NEW**

An ONIX code which identifies the role or purpose of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Fixed-length, two numeric digits

Code list [List 73](#)

Reference name <WebsiteRole>

Short tag <b367>

Example 05

PR.23.14 Website description**NEW**

Free text describing the nature of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see *ONIX for Books – Product Information Message – XML Message Specification*, Section 7)

Reference name <WebsiteDescription>

Short tag <b294>

Example

PR.23.15 Link to website**NEW**

The URL for the website. Mandatory in each occurrence of the **<Website>** composite, and non-repeating.

Format Variable-length text, suggested maximum length 300 characters

Reference name <WebsiteLink>

Short tag <b295>

Example <http://xyzbooks.com/0123456789.htm>

End of website composite

PR.23.16 Product form code

An ONIX code which indicates the primary form of the product. Optional and non-repeating; required in any occurrence of the **<RelatedProduct>** composite that does not carry a product identifier.

Format	Fixed-length, two letters.
Code list	List 7
Reference name	<ProductForm>
Short tag	<b012>
Example	<i>BB</i> Hardback book

PR.23.17 Product form detail**NEW**

An ONIX code which provides added detail of the medium and/or format of the product. Optional and repeatable.

Format	Fixed-length, four characters: one letter followed by three numeric digits
Code list	List 78
Reference name	<ProductFormDetail>
Short tag	<b333>
Example	<i>B206</i> Pop-up book

Product form feature composite**NEW**

A repeatable group of data elements which together describe an aspect of product form that is too specific to be covered in the **<ProductForm>** and **<ProductFormDetail>** elements. Optional.

Reference name	<ProductFormFeature>
Short tag	<productformfeature>

PR.23.18 Product form feature type**NEW**

An ONIX code which specifies the feature described by an instance of the **<ProductFormFeature>** composite, eg *binding color*. Mandatory in each occurrence of the composite, and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 79
Reference name	<ProductFormFeatureType>
Short tag	<b334>
Example	<i>02</i> Page edge color

PR.23.19 Product form feature value**NEW**

A controlled value that describes a product form feature. Presence or absence of this element depends on the **<ProductFormFeatureType>**, since some product form features (eg *thumb index*) do not require an accompanying value, while others (eg *text font*) require free text in **<ProductFormFeatureDescription>**. Non-repeating.

Format	Dependent on the scheme specified in <ProductFormFeatureType>
Code list	Dependent on the scheme specified in <ProductFormFeatureType>
Reference name	<ProductFormFeatureValue>
Short tag	<b335>
Example	<i>BLK</i> Black (binding color)

PR.23.20 Product form feature description**NEW**

If the code in **<ProductFormFeatureValue>** does not adequately describe the feature, a short text description may be added. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 100 characters.
Reference name	<ProductFormFeatureDescription>
Short tag	<b336>
Example	<i>11pt Helvetia</i>

End of product form feature composite**PR.23.21 Book form detail****DEPRECATED**

An ONIX code specifying more detail of the product format when the product is a book. Repeatable when two or more coded characteristics apply. This field is optional, but must only be included when the code in the **<ProductForm>** element begins with letter B. **Note that this field has been superseded by the new element <ProductFormDetail>, and the code list will not be further developed. The field is retained only for purposes of upwards compatibility, and its use is now to be deprecated.**

Format	Fixed-length, two numeric digits
Code list	List 8
Reference name	<BookFormDetail>
Short tag	<b013>
Example	<i>04</i> Paper over boards

PR.23.22 Product packaging type code**NEW**

An ONIX code which indicates the type of packaging used for the product. Optional and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 80](#)

Reference name <ProductPackaging>

Short tag <b225>

Example 05 Jewel case

PR.23.23 Product form description

If product form codes do not adequately describe the product, 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. The field is optional and non-repeating.

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

Reference name <ProductFormDescription>

Short tag <b014>

Example 3 volumes with 2 audiocassettes

PR.23.24 Number of pieces**NEW**

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 here. 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. This field is optional and non-repeating.

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

Reference name <NumberOfPieces>

Short tag <b210>

Example 3

PR.23.25 Trade category code**NEW**

An ONIX code which indicates a trade category which is somewhat related to but not properly an attribute of product form. Optional and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 12](#)

Reference name <TradeCategory>

Short tag <b384>

Example 03 Sonderausgabe (Germany)

PR.23.26 Product content type code**NEW**

An ONIX code which indicates certain types of content which are closely related to but not strictly an attribute of product form, eg *audiobook*. Optional and repeatable. The element is intended to be used with products where content is delivered in the form of a digital or analogue recording. It is not expected to be used for books.

Format	Fixed-length, two numeric digits.
Code list	List 81
Reference name	<ProductContentType>
Short tag	<b385>
Example	01 audiobook

PR.23.27 Epublication type code

An ONIX code identifying the type of an epublication. This element is mandatory if and only if the <ProductForm> code for the product is *DG*.

Format	Fixed-length, 3 numeric digits
Code list	List 10
Reference name	<EpubType>
Short tag	<b211>
Example	002

PR.23.28 Epublication type version number

A version number which applies to a specific epublication type. Optional and non-repeating, and can occur only if the <EpubType> field is present.

Format	Variable-length text, suggested maximum 10 characters
Reference name	<EpubTypeVersion>
Short tag	<b212>
Example	2.1

PR.23.29 Epublication type description

A free text description of an epublication type. Optional and non-repeating, and can occur only if the <EpubType> field is present.

Format	Variable-length text, suggested maximum 200 characters
Reference name	<EpubTypeDescription>
Short tag	<b213>
Example	<i>Adobe Ebook Reader</i>

PR.23.30 Epublication format code

An ONIX code identifying the underlying format of an epublication. Optional and non-repeating, and can occur only if the **<EpubType>** field is present. Note that where the epublication type is wholly defined by the delivery format, this element effectively duplicates the **<EpubType>** field.

Format Fixed-length, 2 numeric digits

Code list [List 11](#)

Reference name **<EpubFormat>**

Short tag **<b214>**

Example *02*

PR.23.31 Epublication format version number

A version number which applies to an epublication format. Optional and non-repeating, and can occur only if the **<EpubFormat>** field is present.

Format Variable-length text, suggested maximum 10 characters

Reference name **<EpubFormatVersion>**

Short tag **<b215>**

Example *2.1*

PR.23.32 Epublication format description

A free text description of an epublication format. Optional and non-repeating, and can occur only if the **<EpubType>** field is present, but it does not require the presence of the **<EpubFormat>** field.

Format Variable-length text, suggested maximum 200 characters

Reference name **<EpubFormatDescription>**

Short tag **<b216>**

Example *Screen optimized PDF, with low-res figures*

PR.23.33 Epublication type note

A free text description of features of a product which are specific to its appearance as a particular epublication type. Optional and non-repeatable, and can occur only if the **<EpubType>** field 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*

Publisher composite**NEW**

A repeatable group of data elements which together identify an entity which is associated with the publishing of a related product. The composite will allow additional publishing roles to be introduced without adding new fields. Each occurrence of the composite must carry a publishing role code and either a name code or a name or both. **Please see Group PR.19 for details.**

Reference name <Publisher>

Short tag <publisher>

End of publisher composite**End of related product composite****PR.23.34 Out-of-print date**

The date on which the publisher put the current product out-of-print. Optional and non-repeating.

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 within which it holds distribution rights. A supplier may be a publisher's own trade order department, or a third party who undertakes order fulfilment for the publisher, or a wholesaler or other intermediary.

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

An EAN-13 location number identifying a supply source from which the product may be ordered by a trade customer. Now also known as an "EAN-UCC Global Location Number" or GLN. Optional, but each occurrence of the <SupplyDetail> composite must carry *either* at least one supplier identifier, or a <SupplierName>.

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

The book trade Standard Address Number that identifies the supplier with whom trade orders for the product should be placed. Used in the US and UK. Optional, but each occurrence of the <SupplyDetail> composite must carry *either* at least one supplier identifier, or a <SupplierName>.

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

Supplier identifier composite

NEW

A repeatable group of data elements which together define the identifier of a supplier in accordance with a specified scheme, and allowing different types of supplier identifier to be included without defining additional data elements. Optional, but each occurrence of the <SupplyDetail> composite must carry *either* at least one supplier identifier, or a <SupplierName>.

Reference name <SupplierIdentifier>
Short tag <supplieridentifier>

PR.24.3 Supplier identifier type code**NEW**

An ONIX code identifying the scheme from which the identifier in the **<IDValue>** element is taken. Mandatory in each occurrence of the **<SupplierIdentifier>** composite, and non-repeating.

Format	Fixed-length, 2 numeric digits
Code list	List 92
Reference name	<SupplierIDType>
Short tag	<j345>
Example	02

PR.24.4 Identifier type name**NEW**

A name which identifies a proprietary identifier scheme when, and only when, the code in the **<SupplierIDType>** element indicates a proprietary scheme, eg a wholesaler's own code. Optional and non-repeating.

Format	Free text, suggested maximum length 50 characters
Reference name	<IDTypeName>
Short tag	<b233>
Example	<i>KNO</i>

PR.24.5 Identifier value**NEW**

An identifier of the type specified in the **<SupplierIDType>** element. Mandatory in each occurrence of the **<SupplierIdentifier>** composite, and non-repeating.

Format	According to the identifier type specified in <SupplierIDType>
Reference name	<IDValue>
Short tag	<b244>
Example	12345678

End of supplier identifier composite**PR.24.6 Supplier name**

The name of a supply source from which the product may be ordered by a trade customer. Optional and non-repeating; required if no supplier identifier is sent.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<SupplierName>
Short tag	<j137>
Example	<i>Littlehampton Book Services</i>

PR.24.7 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.24.8 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.24.9 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

Website composite**NEW**

An optional and repeatable group of data elements which together identify and provide pointers to a website which is related to the supplier identified in an occurrence of the <SupplyDetail> composite.

Reference name	<Website>
Short tag	<website>

PR.24.10 Website purpose**NEW**

An ONIX code which identifies the role or purpose of the website which is linked through the <WebsiteLink> element. Optional and non-repeating.

Format	Fixed-length, two numeric digits
Code list	List 73
Reference name	<WebsiteRole>
Short tag	<b367>
Example	05

PR.24.11 Website description**NEW**

Free text describing the nature of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see <i>ONIX for Books – Product Information Message – XML Message Specification, Section 7</i>)
Reference name	<WebsiteDescription>
Short tag	<b294>
Example	

PR.24.12 Link to website**NEW**

The URL for the website. Mandatory in each occurrence of the **<Website>** composite, and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<WebsiteLink>
Short tag	<b295>
Example	http://xyzbooks.com

End of website composite**PR.24.13 Supplier role****NEW**

An ONIX code identifying the role of a supplier in relation to the product, eg *Publisher, Publisher's exclusive distributor*, etc. Optional and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 93
Reference name	<SupplierRole>
Short tag	<j292>
Example	01 Publisher

PR.24.14 Supply-to country

One or more ISO standard codes identifying a country for which the supplier holds distribution rights for the product. Successive codes may be separated by spaces. Thus, a single occurrence of the element can carry an unlimited number of country codes. For upwards compatibility, the element remains repeatable, so that multiple countries can be listed as multiple occurrences of the whole element. Optional and repeatable.

Format	One or more fixed-length codes, each with two upper case letters, successive codes being separated by spaces. Suggested maximum length 600 characters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]	
Code list	ISO 3166-1 two-letter country codes - List 91	
Reference name	<SupplyToCountry>	
Short tag	<j138>	
Example	US CA	USA and Canada

PR.24.15 Supply-to territory**NEW**

One or more ONIX codes identifying a territory which is not a country, but which is precisely defined in geographical terms, eg *World, Northern Ireland, Australian Capital Territory*. Successive codes may be separated by spaces. Thus the element can carry an unlimited number of territory codes, for territories for which the supplier has distribution rights. Optional and non-repeating.

Format	One or more variable-length codes, each consisting of upper case letters with or without a hyphen, successive codes being separated by spaces. Suggested maximum length 100 characters.	
Code list	List 49 Where possible and appropriate, country subdivision codes are derived from the UN LOCODE scheme based on ISO 3166.	
Reference name	<SupplyToTerritory>	
Short tag	<j397>	
Examples	<i>WORLD</i>	Whole world
	<i>GB-EWS</i>	UK excluding Northern Ireland

PR.24.16 Supply-to region**DEPRECATED**

An ONIX 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. **This element will not be further developed, and is superseded by <SupplyToTerritory> above. It is retained for purposes of upwards compatibility only. Note that Open Market distribution rights should be specified, like any others, by listing countries and territories.**

Format	Fixed-length, three numeric digits	
Code list	List 52	
Reference name	<SupplyToRegion>	
Short tag	<j139>	
Example	OM	

PR.24.17 Supply-to country excluded

One or more ISO standard codes identifying a country which is excluded from a territory specified in **<SupplyToTerritory>**. Successive codes may be separated by spaces. Thus, a single occurrence of the element can carry an unlimited number of country codes. For upwards compatibility, the element remains repeatable, so that multiple countries can be listed as multiple occurrences of the whole element. Optional and repeatable.

Format	One or more fixed-length codes, each with two upper case letters, successive codes being separated by spaces. Suggested maximum length 300 characters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]
Code list	ISO 3166-1 two-letter country codes - List 91
Reference name	<SupplyToCountryExcluded>
Short tag	<j140>
Example	US CA

PR.24.17A Supply restriction detail**NEW**

A free text field describing a non-geographical restriction of the market covered by a distributor or other supplier. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<SupplyRestrictionDetail>
Short tag	<j399>
Example	

PR.24.18 Returns conditions code type

An ONIX code identifying the scheme from which the returns conditions code in **<ReturnsCode>** is taken. Optional and non-repeating, but this field must be present if **<ReturnsCode>** is present.

Format	Fixed-length, 2 numeric digits
Code list	List 53
Reference name	<ReturnsCodeType>
Short tag	<j268>
Example	01

PR.24.19 Returns conditions code

A returns conditions code from the scheme specified in **<ReturnsCodeType>**. Optional and non-repeating, but this field must be present if **<ReturnsCodeType>** is present.

Format	According to the scheme specified in <ReturnsCodeType> : for values defined by BISAC for US use, see List 66
Reference name	<ReturnsCode>
Short tag	<j269>
Example	

PR.24.20 Last date for returns**NEW**

The last date for returns, when the supplier has placed a time limit on returns from retailers. Typically this occurs when the publisher has made the product out-of-print. Optional and non-repeating.

Format	Date as year, month, day (YYYYMMDD)
Reference name	<LastDateForReturns>
Short tag	<j387>
Example	20040616

PR.24.21 Availability status code

An ONIX code indicating the availability of a product. Mandatory in any occurrence of the <SupplyDetail> composite, unless a <ProductAvailability> code is sent. Non-repeating.

Some code values require other accompanying data. Where the code lists state that one of the following is required or may optionally be sent, use the element indicated below:

Expected availability date	<ExpectedShipDate>
Remainder date	<ExpectedShipDate> is again used
Estimated time to supply	<OrderTime>
Identifier of alternative or successor product	<RelatedProduct>, Group PR.23
New supplier	<NewSupplier>

Format	Fixed-length, two letters
Code list	List 54
Reference name	<AvailabilityCode>
Short tag	<j141>
Example	OP

PR.24.22 Product availability**NEW**

An ONIX code indicating the availability of a product from a supplier. This element has been added as an alternative to the <AvailabilityCode> element, and is intended to be used both by publishers (who should also include the new <PublishingStatus> element in PR.20) and by intermediary suppliers (who may also include <PublishingStatus> if they are in a position to do so. Each occurrence of the <SupplyDetail> composite must carry either <AvailabilityCode> or <ProductAvailability>, or both. The element is non-repeating. Recommended practise is in future to use this new element, and, where possible and appropriate, to include the <PublishingStatus> element in PR.20. It is likely that the <AvailabilityCode> element will be “deprecated” in due course in a future release.

Format	Fixed-length, two numeric digits
Code list	List 65
Reference name	<ProductAvailability>
Short tag	<j396>
Example	41 Replaced by new product

PR.24.23 Intermediary availability code

An ONIX code indicating the availability of a product from an intermediary supplier. This element was added in preparation for an expected revision of availability status coding, but in the event will not now be generally used. The element is being used as an interim measure by the Australian ONIX group to carry local availability status, but will be replaced on completion of the revised code lists. The element will be withdrawn from the ONIX format in a future release.

Format Fixed-length, two numeric digits

Code list [List 63](#)

Reference name <IntermediaryAvailabilityCode>

Short tag <j348>

Example

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 <AvailabilityCode> is *RF*. Only one occurrence of the composite is permitted in this context.

Reference name <NewSupplier>

Short tag <newsupplier>

PR.24.24 EAN location number

An EAN-13 location number identifying a supplier. Now also known as an “EAN-UCC Global Location Number” or GLN. Optional and non-repeating, but each occurrence of the <NewSupplier> composite must carry *either* at least one supplier identifier, *or* a <SupplierName>.

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

Reference name <SupplierEANLocationNumber>

Short tag <j135>

Example 5012340098745

PR.24.25 SAN

A book trade Standard Address Number identifying a supplier. Used in the US and UK. Optional, but each occurrence of the <NewSupplier> composite must carry *either* at least one supplier identifier, *or* a <SupplierName>.

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

Supplier identifier composite**NEW**

A repeatable group of data elements which together define the identifier of a supplier in accordance with a specified scheme, and allowing different types of supplier identifier to be included without defining additional data elements. Optional, but each occurrence of the **<NewSupplier>** composite must carry *either* at least one supplier identifier, *or* a **<SupplierName>**.

Reference name <SupplierIdentifier>
Short tag <supplieridentifier>

PR.24.26 Supplier identifier type code**NEW**

An ONIX code identifying the scheme from which the identifier in the **<IDValue>** element is taken. Mandatory in each occurrence of the **<SupplierIdentifier>** composite, and non-repeating.

Format Fixed-length, 2 numeric digits
Code list [List 92](#)
Reference name <SupplierIDType>
Short tag <j345>
Example 02

PR.24.27 Identifier type name**NEW**

A name which identifies a proprietary identifier scheme when, and only when, the code in the **<SupplierIDType>** element indicates a proprietary scheme, eg a wholesaler's own code. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters
Reference name <IDTypeName>
Short tag <b233>
Example *KNO*

PR.24.28 Identifier value**NEW**

An identifier of the type specified in the **<SupplierIDType>** element. Mandatory in each occurrence of the **<SupplierIdentifier>** composite, and non-repeating.

Format According to the identifier type specified in **<SupplierIDType>**
Reference name <IDValue>
Short tag <b244>
Example 12345678

End of supplier identifier composite

PR.24.29 Supplier name

The name of a supplier. Optional and non-repeating; required if no supplier identifier is sent in an occurrence of the **<NewSupplier>** composite.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<SupplierName>
Short tag	<j137>
Example	<i>Littlehampton Book Services</i>

PR.24.30 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	<i>+44 20 8843 8607</i>

PR.24.31 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	<i>+44 20 8843 8744</i>

PR.24.32 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	<i>david@polecat.dircon.co.uk</i>

End of new supplier composite

PR.24.33 Expected availability date (ship date) format

An ONIX code which specifies the format of the date in **<ExpectedShipDate>**. Optional and non-repeating. If the field is omitted, the default format YYYYMMDD will be assumed.

Format	Fixed-length, 2 numeric digits
Code list	List 55
Reference name	<DateFormat>
Short tag	<j260>
Example	01 "Year and month" format YYYYMM

PR.24.34 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. Optional and non-repeating; required with certain code values in the **<AvailabilityCode>** element. The format is as specified in the **<DateFormat>** field. The default format is YYYYMMDD, ie an exact year-month-day.

Format	Date as year and month (YYYYMM) or as specified in <DateFormat>
Reference name	<ExpectedShipDate>
Short tag	<j142>
Example	200006

PR.24.35 On sale date

The date when a new product can be placed on sale by retailers in the market served by the supplier. Optional and non-repeating. **If the <OnSaleDate> element is used, it means that there is an embargo on sales to consumers before the stated date. Otherwise, sales to consumers are permitted as soon as stocks reach retailers.** In the UK, publishers who are following the PA/BA Launch Dates Code of Practice should use this element for the Launch Date.

Format	Date as year, month, day (YYYYMMDD)
Reference name	<OnSaleDate>
Short tag	<j143>
Example	20000616

PR.24.36 Order time

The expected average number of days from receipt of order to despatch (for items "manufactured on demand" or "only to order"). Optional and non-repeating.

Format	Variable-length integer, one or two digits only
Reference name	<OrderTime>
Short tag	<j144>
Example	7

Stock quantity composite**NEW**

A repeatable group of data elements which together specify a quantity of stock and, where a supplier has more than one warehouse, a supplier location. Optional.

Reference name <Stock>

Short tag <stock>

Location identifier composite**NEW**

A group of data elements which together define the identifier of a stock location in accordance with a specified scheme, and allowing different types of location identifier to be supported without defining additional data elements. Optional and non-repeating.

Reference name <LocationIdentifier>

Short tag <locationidentifier>

PR.24.37 Location identifier type code**NEW**

An ONIX code identifying the scheme from which the identifier in the <IDValue> element is taken. Mandatory in each occurrence of the <LocationIdentifier> composite, and non-repeating.

Format Fixed-length, 2 numeric digits

Code list [List 92](#)

Reference name <LocationIDType>

Short tag <j377>

Example 02 Proprietary

PR.24.38 Identifier type name**NEW**

A name which identifies a proprietary identifier scheme when the code in the <LocationIDType> element indicates a proprietary scheme, eg a wholesaler's own code. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters

Reference name <IDTypeName>

Short tag <b233>

Example *Ingram*

PR.24.39 Identifier value**NEW**

An identifier of the type specified in the <LocationIDType> element. Mandatory in each occurrence of the <LocationIdentifier> composite, and non-repeating.

Format According to the identifier type specified in <LocationIDType>

Reference name <IDValue>

Short tag <b244>

Example 12345678

End of location identifier composite

PR.24.40 Location name**NEW**

The name of a stock location. Optional and non-repeating.

Format Free text, suggested maximum length 100 characters

Reference name <LocationName>

Short tag <j349>

Example *Momence*

PR.24.41 Quantity on hand**NEW**

The quantity of stock on hand. Mandatory in each occurrence of the <Stock> composite, even if zero, and non-repeating.

Format Variable-length integer, suggested maximum length 7 digits

Reference name <OnHand>

Short tag <j350>

Example *4259*

PR.24.42 Quantity on order**NEW**

The quantity of stock on order. Optional and non-repeating.

Format Variable-length integer, suggested maximum length 7 digits

Reference name <OnOrder>

Short tag <j351>

Example *600*

PR.24.43 Committed backorder quantity**NEW**

The quantity of stock on order which is already committed to meet backorders. Optional and non-repeating.

Format Variable-length integer, suggested maximum length 7 digits

Reference name <CBO>

Short tag <j375>

Example *244*

End of stock quantity composite

PR.24.44 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.24.45 Audience restriction flag

Used with <AudienceRestrictionNote> where within a particular market there is an additional restriction on sale, imposed either by the publisher (eg an answer book to be sold only to *bona fide* teachers) or by another agency (eg "indexing" in the German market). Optional and non-repeating.

Format	Provisional: fixed-length, single letter
Code list	List 56
Reference name	<AudienceRestrictionFlag>
Short tag	<j146>
Example	R

PR.24.46 Audience restriction note

Free text describing a non-territorial restriction on supply, only when <AudienceRestrictionFlag> is present. Optional and non-repeating.

Format	Variable-length text, maximum 300 characters
Reference name	<AudienceRestrictionNote>
Short tag	<j147>
Example	<i>Answer book available only to teachers</i>

PR.24.47 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.** Optional and non-repeating, but required if the <SupplyDetail> composite does not carry a price.

Format	Fixed-length, two numeric digits.
Code list	List 57
Reference name	<UnpricedItemType>
Short tag	<j192>
Example	01

PR.24.48 Price amount**DEPRECATED**

The amount of a unit price. This price amount element, outside of the **<Price>** composite, may be used if and only if a default price type and currency have been specified in the message header, and only one price is to be given. **The element is retained for purposes of upwards compatibility only, and all new implementations should use the <Price> composite.**

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.24.49 Price type code

An ONIX code indicating the type of the price in the **<PriceAmount>** field within the **<Price>** composite. Optional, provided that a **<DefaultPriceTypeCode>** has been specified in the message header, and non-repeating.

Format	Fixed-length, two numeric digits
Code list	List 58
Reference name	<PriceTypeCode>
Short tag	<j148>
Example	21

PR.24.50 Price type qualifier

An ONIX code which further specifies the type of price, eg *member price*, *reduced price when purchased as part of a set*. Optional and non-repeating.

Format	Fixed-length, two numeric digits
Code list	List 59
Reference name	<PriceQualifier>
Short tag	<j261>
Example	01

PR.24.51 Price type description

Free text which further describes the price type. Optional and non-repeating. In the Netherlands, when the **<PriceQualifier>** code identifies a “voucher price”, the **<PriceTypeDescription>** should give the “EAN action number” that identifies the offer.

Format	Text, suggested maximum length 200 characters
Reference name	<PriceTypeDescription>
Short tag	<j262>
Example	<i>When purchased as part of a three-item set with ...</i>

PR.24.52 Unit of pricing

An ONIX code indicating the unit of product which is the basis for the price carried in an occurrence of the **<Price>** composite. Optional and non-repeating. Where the price applies to a copy of the whole product, this field is normally omitted.

Format	Fixed-length, two numeric digits
Code list	List 60
Reference name	<PricePer>
Short tag	<j239>
Example	<i>01</i>

PR.24.53 Minimum order quantity

The minimum number of copies which must be ordered to obtain the price carried in an occurrence of the **<Price>** composite. Optional and non-repeating. If the field is present, the price is a quantity price. If the field 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	<i>50</i>

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.24.54 Batch quantity

The number of copies which must be ordered to obtain the free copies specified in **<FreeQuantity>**. Mandatory in each occurrence of the **<BatchBonus>** composite, and non-repeating.

Format	Variable-length integer, suggested maximum length 4 digits
Reference name	<BatchQuantity>
Short tag	<j264>
Example	<i>20</i>

PR.24.55 Free quantity

The number of free copies which will be supplied with an order for the batch quantity specified in the **<BatchQuantity>** field. Mandatory in each occurrence of the **<BatchBonus>** composite, and non-repeating.

Format	Variable-length integer, suggested maximum length 4 digits
Reference name	<FreeQuantity>
Short tag	<j265>
Example	1

End of batch bonus composite**PR.24.56 Class of trade****USA only**

Text indicating the class of trade to which the price carried in an occurrence of the **<Price>** composite 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	<i>gen</i>

PR.24.57 BIC discount group code**UK only**

A BIC code indicating the supplier's discount group to which the price carried in an occurrence of the **<Price>** composite 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	<i>APUBL122</i>

Discount code composite**NEW**

A repeatable group of data elements which together define a discount code from a specified scheme, and allowing different discount code schemes to be supported without defining additional data elements. Optional.

Reference name <DiscountCoded>

Short tag <discountcoded>

PR.24.58 Discount code type code**NEW**

An ONIX code identifying the scheme from which the value in the <DiscountCode> element is taken. Mandatory in each occurrence of the <DiscountCoded> composite, and non-repeating.

Format Fixed-length, 2 numeric digits

Code list [List 100](#)

Reference name <DiscountCodeType>

Short tag <j363>

Example 02 Proprietary

PR.24.59 Discount code type name**NEW**

A name which identifies a proprietary discount code when the code in the <DiscountCodeType> element indicates a proprietary scheme, eg a wholesaler's own code. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters

Reference name <DiscountCodeTypeName>

Short tag <j378>

Example *Ingram*

PR.24.60 Discount code value**NEW**

A discount code from the scheme specified in the <DiscountCodeType> element. Mandatory in each occurrence of the <DiscountCoded> composite, and non-repeating.

Format According to the scheme specified in <DiscountCodeType>

Reference name <DiscountCode>

Short tag <j364>

Example 12345678

End of discount code composite

PR.24.61 Discount percentage

The supplier's discount percentage applicable to the price carried in an occurrence of the **<Price>** composite. Optional and non-repeating. 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.24.62 Price status

An ONIX code which specifies the status of a price. Optional and non-repeating. If the field is omitted, the default "unspecified" will apply.

Format	Fixed-length, two numeric digits
Code list	List 61
Reference name	<PriceStatus>
Short tag	<j266>
Example	01

PR.24.63 Price amount

The amount of a price. Mandatory in each occurrence of the **<Price>** composite, and non-repeating.

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.24.64 Currency code

An ISO standard code identifying the currency in which a price is given in **<PriceAmount>**, unless it is the default currency for the exchange. Optional and non-repeating.

Format	Fixed-length, three letters
Code list	ISO 4217 currency codes - List 96
Reference name	<CurrencyCode>
Short tag	<j152>
Example	DFL

PR.24.65 Country code

A code identifying a country in which the price given in **<PriceAmount>** 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. Optional and repeatable.

Format	Fixed-length, two letters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]
Code list	ISO 3166-1 two-letter country codes - List 91
Reference name	<CountryCode>
Short tag	<b251>
Example	GB

PR.24.66 Tax rate 1, coded

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 **<TaxableAmount1>** if present. Optional and non-repeating.

If the product is taxable at a single rate, or is wholly exempt or zero-rated, **<TaxRateCode1>** may be sent on its own, or with any combination of **<TaxRatePercent1>**, **<TaxableAmount1>** and **<TaxAmount1>**, although it is best practise to send all these three elements.

If the product carries mixed tax rates, the minimum requirement is to send **<TaxRateCode1>**, **<TaxRateCode2>**, **<TaxableAmount1>** and **<TaxableAmount2>**, though again best practise would be to send all eight tax elements so that the tax calculation is made entirely explicit.

Format	Fixed-length, one letter.
Code list	List 62
Reference name	<TaxRateCode1>
Short tag	<j153>
Example	Z

PR.24.67 Tax rate 1, percent

A tax rate expressed numerically as a percentage. See notes on **<TaxRateCode1>**.

Format	Variable length real number, with an explicit decimal point where required.
Reference name	<TaxRatePercent1>
Short tag	<j154>
Example	17.5

PR.24.68 Amount of price taxable at tax rate 1

The amount of the unit price of the product, excluding tax, which is taxable at the rate specified by **<TaxRateCode1>** and/or **<TaxRatePercent1>**. 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. See notes on **<TaxRateCode1>**.

Format	Variable length real number, with an explicit decimal point where required.
Reference name	<TaxableAmount1>
Short tag	<j155>
Example	10.64

PR.24.69 Tax amount at tax rate 1

The amount of tax chargeable at the rate specified by **<TaxRateCode1>** and/or **<TaxRatePercent1>**. See notes on **<TaxRateCode1>**.

Format	Variable length real number, with an explicit decimal point where required.
Reference name	<TaxAmount1>
Short tag	<j156>
Example	1.86

PR.24.70 Tax rate 2, coded

A code which specifies a value added tax rate applying to the amount of the price which is specified in **<TaxableAmount2>**. See notes on **<TaxRateCode1>**.

Format	Fixed-length, one letter.
Code list	List 62
Reference name	<TaxRateCode2>
Short tag	<j157>
Example	Z

PR.24.71 Tax rate 2, percent

A tax rate expressed numerically as a percentage. See notes on **<TaxRateCode1>**.

Format	Variable length real number, with an explicit decimal point where required.
Reference name	<TaxRatePercent2>
Short tag	<j158>
Example	17.5

PR.24.72 Amount of price taxable at tax rate 2

The amount of the unit price of the product, excluding tax, which is taxable at the rate specified by **<TaxRateCode2>** and/or **<TaxRatePercent2>**. 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. See notes on **<TaxRateCode1>**.

Format	Variable length real number, with an explicit decimal point where required.
Reference name	<TaxableAmount2>
Short tag	<j159>
Example	10.64

PR.24.73 Tax amount at tax rate 2

The amount of tax chargeable at the rate specified by **<TaxRateCode2>** and/or **<TaxRatePercent2>**. See notes on **<TaxRateCode1>**.

Format	Variable length real number, with an explicit decimal point where required.
Reference name	<TaxAmount2>
Short tag	<j160>
Example	1.86

PR.24.74 Price effective from

The date from which a price becomes effective. Optional and non-repeating.

Format	Date as year, month, day (YYYYMMDD)
Reference name	<PriceEffectiveFrom>
Short tag	<j161>
Example	20000616

PR.24.75 Price effective until

The date until which a price remains effective. Optional and non-repeating.

Format	Date as year, month, day (YYYYMMDD)
Reference name	<PriceEffectiveUntil>
Short tag	<j162>
Example	20000615

End of price composite

Reissue composite**NEW**

A group of data elements which together specify that a product is to be reissued within the market to which the **<SupplyDetail>** composite applies. Optional and non-repeating. The **<Reissue>** composite is used only when the publisher intends to re-launch the product under the same ISBN. There are two possible cases:

(a) When the product is unavailable during the period immediately before reissue. In this case, the **<AvailabilityCode>** should carry the value *UR* for “unavailable, awaiting reissue”, and the ONIX record can be updated to describe the reissued product as soon as details can be made available.

(b) When the product is still available during the period up to the reissue date. In this case, the ONIX record should continue to describe the existing product and the **<AvailabilityCode>** value should remain *IP* right up to the reissue date. At that date, the record should be updated to describe the reissued product, with the **<AvailabilityCode>** value remaining *IP*.

After reissue, it is recommended that the **<Reissue>** composite should be retained as a permanent element of the ONIX record, carrying only the **<ReissueDate>** element, which will then indicate “date last reissued”.

Reference name <Reissue>

Short tag <reissue>

PR.24.76 Reissue date**NEW**

The date on which the product will be reissued, or (after reissue) the date when it was last reissued. Mandatory in each occurrence of the **<Reissue>** composite, and non-repeating.

Format Date as year, month, day (YYYYMMDD)

Reference name <ReissueDate>

Short tag <j365>

Example 20030616

PR.24.77 Reissue description**NEW**

Text explaining the nature of the reissue. Optional and non-repeating.

Format Free text, suggested maximum length 500 characters

Reference name <ReissueDescription>

Short tag <j366>

Example

Price composite**NEW**

A optional and repeatable group of data elements which together specify a unit price, used here to indicate a price that will apply when the product is reissued. **Please see above, within Group PR.24, for details.**

Reference name <Price>

Short tag <price>

End of price composite**Media file composite****NEW**

An optional and repeatable group of data elements which together identify and provide pointers to an image, audio or video file, used here to indicate that there is a new cover or jacket image for a reissue. **Please see Group PR.16 for details.**

Reference name <MediaFile>

Short tag <mediafile>

End of media file composite**End of reissue composite****End of supplier and trade data composite**

PR.25 Market representation

Group PR.25 gives information about a sales agent or local publisher in a specified market, as opposed to a distributor, for which see Group PR.24. This optional data element group is intended for use in countries where a substantial proportion of the market consists of imported books, and allows a sales agent or “local publisher” to be identified, along with a local view of the publishing status. Thus the **<PublishingStatus>** element in PR.20 gives a “global” view of publishing status; the **<MarketPublishingStatus>** element in PR.25 gives a “local market” view of publishing status; and the **<ProductAvailability>** element in PR.24 gives a “distribution warehouse” view of physical availability.

Market representation composite

NEW

A group of data elements which together specify a territorial market and the identity of a sales agent or local publisher responsible for marketing the product therein. Optional and repeatable.

Reference name <MarketRepresentation>

Short tag <marketrepresentation>

Agent identifier composite

NEW

A group of data elements together defining the identifier of an agent or local publisher in accordance with a specified scheme. Optional, but each occurrence of the **<MarketRepresentation>** composite must carry *either* at least one agent identifier, *or* an **<AgentName>**. Repeatable only if two or more identifiers are sent using different schemes.

Reference name <AgentIdentifier>

Short tag <agentidentifier>

PR.25.1 Agent identifier type code

NEW

An ONIX code identifying the scheme from which the identifier in the **<IDValue>** element is taken. Mandatory in each occurrence of the **<AgentIdentifier>** composite, and non-repeating.

Format Fixed-length, 2 numeric digits

Code list [List 92](#)

Reference name <AgentIDType>

Short tag <j400>

Example 02

PR.25.2 Identifier type name

NEW

A name which identifies a proprietary identifier scheme when, and only when, the code in the **<AgentIDType>** element indicates a proprietary scheme. Optional and non-repeating.

Format Free text, suggested maximum length 50 characters

Reference name <IDTypeName>

Short tag <b233>

Example KNO

PR.25.3 Identifier value**NEW**

An identifier of the type specified in the **<AgentIDType>** element. Mandatory in each occurrence of the **<AgentIdentifier>** composite, and non-repeating.

Format	According to the identifier type specified in <AgentIDType>
Reference name	<IDValue>
Short tag	<b244>
Example	12345678

End of agent identifier composite**PR.25.4 Agent name****NEW**

The name of an agent or local publisher. Optional and non-repeating; required if no agent identifier is sent in an occurrence of the **<MarketRepresentation>** composite.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<AgentName>
Short tag	<j401>
Example	<i>Littlehampton Book Services</i>

PR.25.5 Agent telephone number**NEW**

A telephone number of an agent or local publisher. Optional and repeatable.

Format	Variable-length text, suggested maximum length 20 characters
Reference name	<TelephoneNumber>
Short tag	<j270>
Example	+44 20 8843 8607

PR.25.6 Agent fax number**NEW**

A fax number of an agent or local publisher. Optional and repeatable.

Format	Variable-length text, suggested maximum length 20 characters
Reference name	<FaxNumber>
Short tag	<j271>
Example	+44 20 8843 8744

PR.25.7 Agent email address**NEW**

An email address for an agent or local publisher. Optional and repeatable.

Format	Variable-length text, suggested maximum length 100 characters
Reference name	<EmailAddress>
Short tag	<j272>
Example	<i>david@polecat.dircon.co.uk</i>

Website composite**NEW**

An optional and repeatable group of data elements which together identify and provide pointers to a website which is related to the agent or local publisher identified in an occurrence of the **<MarketRepresentation>** composite.

Reference name <Website>

Short tag <website>

PR.25.8 Website purpose**NEW**

An ONIX code which identifies the role or purpose of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Fixed-length, two numeric digits

Code list [List 73](#)

Reference name <WebsiteRole>

Short tag <b367>

Example 05

PR.25.9 Website description**NEW**

Free text describing the nature of the website which is linked through the **<WebsiteLink>** element. Optional and non-repeating.

Format Variable-length text, suggested maximum length 300 characters (XHTML is enabled in this element – see *ONIX for Books – Product Information Message – XML Message Specification, Section 7*)

Reference name <WebsiteDescription>

Short tag <b294>

Example

PR.25.10 Link to website**NEW**

The URL for the website. Mandatory in each occurrence of the **<Website>** composite, and non-repeating.

Format Variable-length text, suggested maximum length 300 characters

Reference name <WebsiteLink>

Short tag <b295>

Example <http://xyzbooks.com>

End of website composite

PR.25.11 Agent role**NEW**

An ONIX code identifying the role of an agent in relation to the product in the specified market, eg *Exclusive sales agent*, *Local publisher*, etc. Optional and non-repeating.

Format Fixed-length, two numeric digits.

Code list [List 69](#)

Reference name <AgentRole>

Short tag <j402>

Example 07 Local publisher

PR.25.12 Market country**NEW**

One or more ISO standard codes identifying a country in which the agent or local publisher markets the product. Successive codes are separated by spaces. Thus, a single occurrence of the element can carry an unlimited number of country codes. Optional, but each occurrence of the **<MarketRepresentation>** composite must carry either an occurrence of **<MarketCountry>** or an occurrence of **<MarketTerritory>**, to specify the market concerned. Non-repeating.

Format One or more fixed-length codes, each with two upper case letters, successive codes being separated by spaces. Suggested maximum length 600 characters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]

Code list ISO 3166-1 two-letter country codes - [List 91](#)

Reference name <MarketCountry>

Short tag <j403>

Example US CA USA and Canada

PR.25.13 Market territory**NEW**

One or more ONIX codes identifying a territory which is not a country, but which is precisely defined in geographical terms, eg *World*, *Northern Ireland*, *Australian Capital Territory*. Successive codes are separated by spaces. Thus the element can carry an unlimited number of territory codes. Optional, but each occurrence of the **<MarketRepresentation>** composite must carry either an occurrence of **<MarketCountry>** or an occurrence of **<MarketTerritory>**, to specify the market concerned. Non-repeating.

Format One or more variable-length codes, each consisting of upper case letters with or without a hyphen, successive codes being separated by spaces. Suggested maximum length 100 characters.

Code list [List 49](#) Where possible and appropriate, country subdivision codes are derived from the UN LOCODE scheme based on ISO 3166.

Reference name <MarketTerritory>

Short tag <j404>

Examples WORLD Whole world
GB-EWS UK excluding Northern Ireland

PR.25.14 Market country excluded**NEW**

One or more ISO standard codes identifying a country which is excluded from a territory specified in **<MarketTerritory>**. Successive codes are separated by spaces. Thus, a single occurrence of the element can carry an unlimited number of country codes. Optional and non-repeating.

Format	One or more fixed-length codes, each with two upper case letters, successive codes being separated by spaces. Suggested maximum length 300 characters. [Note that ISO 3166-1 specifies that country codes shall be sent as upper case only.]
Code list	ISO 3166-1 two-letter country codes - List 91
Reference name	<MarketCountryExcluded>
Short tag	<j405>
Example	US CA

PR.25.15 Market restriction detail**NEW**

A free text field describing a non-geographical restriction of the market covered by a sales agent or local publisher. Optional and non-repeating.

Format	Variable-length text, suggested maximum length 300 characters
Reference name	<MarketRestrictionDetail>
Short tag	<j406>
Example	

PR.25.16 Market publishing status**NEW**

An ONIX code which identifies the status of a published product in the market defined in an occurrence of the **<MarketRepresentation>** composite. Optional and non-repeating.

Format	Fixed-length, two numeric digits.
Code list	List 68
Reference name	<MarketPublishingStatus>
Short tag	<j407>
Example	02 Forthcoming

Market date composite**NEW**

A repeatable group of data elements which together specify a date associated with the publishing status of the product in the market identified in an occurrence of the **<MarketRepresentation>** composite, eg local publication date.

Reference name <MarketDate>

Short tag <marketdate>

PR.25.17 Market date role code**NEW**

An ONIX code indicating the significance of the date. Mandatory in each occurrence of the **<MarketDate>** composite.

Format Fixed-length, three numeric digits

Code list [List 67](#)

Reference name <MarketDateRole>

Short tag <j408>

Example 007 Local publication date

PR.25.18 Date format**NEW**

An ONIX code indicating the format in which the date is given in **<Date>**. Optional and non-repeating. When omitted, the format is assumed to be YYYYMMDD.

Format Fixed-length, two numeric digits

Code list [List 55](#)

Reference name <DateFormat>

Short tag <j260>

Example 05

PR.25.19 Date**NEW**

The date specified in the **<MarketDateRole>** field. Mandatory in each occurrence of the **<MarketDate>** composite.

Format As specified by the value in **<DateFormat>**: default YYYYMMDD

Reference name <Date>

Short tag <b306>

Example 20010106

End of market date composite**End of market representation composite**

PR.26 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.26.1 Promotion campaign information

Free text describing the promotion and adverting campaign for the product. Optional and non-repeating.

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

Reference name <PromotionCampaign>

Short tag <k165>

Example

PR.26.2 Promotion contact details

Free text giving the name, department, phone number, email address etc for a promotional contact person for the product. Optional and non-repeating.

Format Variable-length text, suggested maximum length 300 characters

Reference name <PromotionContact>

Short tag <k166>

Example

PR.26.3 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. Optional and non-repeating.

Format Variable-length text, suggested maximum length 200 characters

Reference name <InitialPrintRun>

Short tag <k167>

Example

PR.26.4 Copies sold

Free text detailing the number of copies already sold, eg for a new paperback, the copies sold in hardback. Optional and non-repeating.

Format Variable-length text, suggested maximum length 200 characters

Reference name <CopiesSold>

Short tag <k168>

Example

PR.26.5 Book club adoption

Free text describing the adoption of the product as a book club selection. Optional and non-repeating.

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*
