

BIC PRODUCT DATA EXCELLENCE AWARDS SCHEME
Bibliographic data elements required for ONIX-level accreditation

ONIX release 2: all versions

Revised January 2005 to include new elements in Groups PR.3, PR.20, PR.21 and PR.24 added in Release 2.1 revision 01.
 Revised June and September 2009 to amend requirements under PR16 and PR21; and May 2010 to amend requirements under PR13 and PR14.

For the purposes of the BIC Product Data Excellence Awards scheme publishers' performance will be measured by the presence of data in the required fields at a particular time in the product's life cycle. The data elements listed below are those which have been identified as comprising the key elements in a product description and are categorised as follows:

- M Mandatory (i.e. required for all products and measured accordingly).
- R Required under specified conditions (i.e. required for all relevant products or in all relevant situations, and measured by reference to the presence of data in other fields).
- E Expected to be used when applicable. Not capable of strict measurement, but repeated failure to provide expected elements might disqualify publishers from accreditation.

DATA ELEMENT		ACCREDITATION NOTES
PR.1 Record reference number & type		
Notification or update type code	M	Mandatory: note that this is the mechanism by which ONIX confirms whether the information has been updated as at actual publication (<i>cf BIC Basic</i> "Publication confirmed flag").
PR.2 Product numbers		
ISBN	R	An EAN13 number is mandatory in BIC Basic ; ISBN or ISMN is also required in accordance with the type of product. Use of the <ProductIdentifier> composite is preferred for all product identifiers, since it will enable other identifiers which may be required in future to be added more easily. However, individual elements will be accepted.
EAN-13 number	M	
ISMN	R	
<ProductIdentifier> composite		

DATA ELEMENT		ACCREDITATION NOTES
PR.3 Product form		
Product form code	M	Mandatory: BIC Basic element. All products should be included in ONIX reporting.
Product form detail	E	In ONIX Release 2.1, revision 01 upwards, these elements should be included when applicable
Trade category code		
Product content type code		
Product form description	E	"Number and type of pieces" is a BIC Basic element, expected when applicable. The preferred way of handling this in ONIX is to use the <ContainedItem> composite for full details of items in different media, or to use <i>Number of pieces</i> for multiple items of the same form. Alternatively, text in <i>Product form description</i> will be accepted.
Number of pieces		
<ContainedItem> composite		
PR.4 Epublication detail		
Epublication type code	R	Required where product form code = DG.
Epublication type version number	E	Expected when applicable.
PR.5 Series		
<Series> composite	R	In ONIX Release 2.1, either a <Series> composite or a "No Series" indicator is required in all ONIX records for BIC accreditation.
	E	In earlier ONIX releases, the Series composite is expected when applicable
ISSN of series	E	A series code is expected if it exists, to assure consistency of series linking. Use <SeriesIdentifier> composite for flexibility in the future.
Publisher's series code		
<Series Identifier> composite		
Series title	R	Required if the Series composite is present: BIC Basic element.
<Contributor> composite	E	Expected when applicable: series editors are better placed here than in PR.8, but they will also be accepted in PR.8.
Number within series	E	Expected when applicable: BIC Basic element.
Year of annual	E	Expected when applicable: BIC Basic element.
"No Series" indicator	R	In ONIX Release 2.1, required if the <Series> composite is not present.

DATA ELEMENT		ACCREDITATION NOTES
PR.6 Set		
<Set> composite	E	Expected when applicable.
ISBN of set	E	Both EAN-13 and ISBN are expected when applicable. Use of the <ProductIdentifier> composite is preferred for all product identifiers, since it will enable other identifiers which may be required in future to be added more easily. However, individual elements will be accepted.
EAN-13 number of set	E	
<ProductIdentifier> composite	E	
Title of set	E	All expected when applicable.
Set part number	E	
Set part title	E	
Number within set (volume number)	E	
Set item title	E	
PR.7 Title		
Text case flag		A title is mandatory in all ONIX records; a subtitle is expected when applicable: these are BIC Basic elements . The title may be sent either as a <i>Distinctive title</i> , or as a combination of <i>Title prefix</i> and <i>Title text without prefix</i> . The <Title> composite should be used for titles other than the main title, and in ONIX Release 2.1 can also be used for the main title.
Distinctive title of product	M	
Title prefix		
Title text without prefix		
Subtitle of product	E	
<Title> composite		

DATA ELEMENT		ACCREDITATION NOTES
PR.8 Authorship		
<Contributor> composite	M	Mandatory: BIC Basic element.
Contributor role	M	Mandatory in each occurrence of the <Contributor> composite: BIC Basic element.
Person name, inverted	M	A valid name is mandatory in each occurrence of the <Contributor> composite. Either or both of the two person name forms may be used, either within the <Name>composite, or as elements outside of the composite. Corporate contributor names are expected when applicable, and any occurrence of the <Contributor> composite must carry either a person name or a contributor name but not both.
Person name parts 1 to 8		
<Name> composite		
Corporate contributor name		
Biographical note	E	Expected when applicable
PR.10 Edition		
Edition type code	E	Expected when applicable.
Edition number	E	Expected when applicable: BIC Basic element.
Edition statement	E	Expected when applicable: BIC Basic element.
"No Edition" indicator	R	In ONIX 2.1, required if none of the three preceding elements is present
PR.11 Language		
Language of text	E	Both languages are expected when applicable. Language of text is a BIC Basic element for titles in languages other than English. Use of the <Language> composite is preferred, but individual elements will be accepted.
Original language (of translation)	E	
<Language> composite		
PR.12 Extents and other content		
Number of pages	R	Required with applicable product form codes, ie BA-BZ, PB, PF, PJ, PL: BIC Basic element.
<Extent> composite	E	Use for running time, filesize: expected when applicable.
Illustrations and other content note	E	The <IllustrationsNote> element and <Illustrations> composite are equally acceptable alternatives. One or other is expected when applicable.
<Illustrations> composite		
Map scale	E	Expected when applicable.

DATA ELEMENT		ACCREDITATION NOTES
PR.13 Subject		
BIC main subject category	M	Coded to level 2 at least. (BIC Basic elements).
BIC subject category version number	M	
<Subject> composite	R	If audience/readership code in PR14 = 02 or 03, then BIC Children's Book Marketing Categories (CBMC: BIC Basic element) and BIC Reading Age/Level Qualifiers are required .
	E	Additional BIC Subjects and Qualifiers are expected where applicable.
PR.14 Audience/readership		
Audience code	M	Mandatory .
<Audience> composite	E	PA Children's Book Group age guidance codes are expected where applicable.
<AudienceRange> composite	E	Expected for reading age and interest age where applicable.
PR.15 Descriptions and other text		
<OtherText> composite	M	Use the composite for all text descriptions. At least one description with <TextTypeCode> 01, 02, or 03 is mandatory . <TextTypeCode> 04 (contents list) is expected where applicable.
PR.16 Links to image/audio/video files		
<MediaFile> composite	M	Confirmation of availability of cover image is mandatory: BIC Basic element . Specify an accurate URL, actionable by the receiver of the ONIX feed, linking directly to the image under the control of the publisher (e.g. on the publisher's website, but <i>not</i> a generic link to the publisher's home page).
PR.19 Publisher information		
<Imprint> composite	M	Mandatory: BIC Basic element . (Imprint name sent outside the composite will also be accepted)
<Publisher> composite	M	At least one instance of the composite is mandatory , to identify the publisher: BIC Basic element . (Publisher name sent outside the composite will also be accepted). Additional instances of the composite are only "if applicable".
City or town of publication	M	Mandatory
Country of publication	M	Mandatory

DATA ELEMENT		ACCREDITATION NOTES
PR.20 Publishing status & dates		
Publishing status	E	From ONIX 2.1 revision 01 upwards, the new <PublishingStatus> element, used in conjunction with <ProductAvailability> in PR.24, is the preferred method of showing availability detail, though not mandatory for BIC accreditation.
Publication date	M	Mandatory: BIC Basic element
PR.21 Territorial rights		
<SaleRights> composite	M	Mandatory. Full worldwide rights statement detailing the sales rights and restrictions applying to the product for all territories/countries should be provided. BIC Basic element.
<NotForSale> composite		
<SalesRestriction> composite	E	In ONIX Release 2.1, revision 01 upwards, this element should be included when applicable.
PR.22 Dimensions		
<Measure> composite	R	Dimensions required for all applicable products (ie for all product form codes except DA, DG, DH, DZ): BIC Basic elements ; unit weight expected where available.
PR.23 Related products		
<RelatedProduct> composite	R	Use for all types of relationship: <i>Replaced-by</i> and <i>Alternative-format</i> are BIC Basic elements, required with designated availability codes.

DATA ELEMENT		ACCREDITATION NOTES
PR.24 Supplier, availability and prices		
<SupplyDetail> composite	M	Mandatory
Supplier EAN location no/supplier name	M	Either EAN number or name is mandatory for BIC Basic . SAN is not used.
Availability status code	M	Mandatory: BIC Basic element From ONIX 2.1 revision 01 upwards, the new <ProductAvailability> element, used in conjunction with <PublishingStatus> in PR.20, is a preferred alternative to <AvailabilityCode>.
<NewSupplier> composite	R	Required when availability is RF
Expected availability date format	R	Required when applicable
Expected availability date	R	Required with designated availability codes: BIC Basic element
Order time	R	Required when applicable: BIC Basic element
Unpriced item type	R	Required when applicable: BIC Basic element (as "Special price code").
<Price> composite	R	Required except for items with valid "Unpriced item type" code: BIC Basic element
Price type code	R	Required in all occurrences of the <Price> composite.
BIC discount group code	R	Required when applicable.
Price amount	R	Required in all occurrences of the <Price> composite.
Tax rate 1, coded	R	Required in all occurrences of the <Price> composite.
Amount of price taxable at tax rate 1	R	Required when item is not zero-rated.
Tax amount at tax rate 1	R	Required when item is not zero-rated.
Tax rate 2, coded	R	Required when applicable, i.e. for mixed-rate VAT items.
Amount of price taxable at tax rate 2	R	Required when applicable, i.e. for mixed-rate VAT items.
Tax amount at tax rate 2	R	Required when applicable, i.e. for mixed-rate VAT items.