



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



# **ONIX for Books**

## **Product Information Format**

### **Annotated sample message**

Release 3.0   April 2009

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EDItEUR ([www.editeur.org](http://www.editeur.org)) is the international group which coordinates the development and promotion of standards for electronic commerce in the book and serials sectors. EDItEUR has developed the *ONIX for Books* standard jointly with Book Industry Study Group (BISG), New York, and Book Industry Communication (BIC), London. Contact EDItEUR by [email](#).

At the time of writing there are *ONIX for Books* national groups in some fifteen countries. More information and contact details for many of the national groups (including BIC and BISG) will be found on the [Maintenance and Support page](#) on the EDItEUR website.

## ONIX 3.0 annotated sample message

While it is clearly impossible for a single example to illustrate all features of *ONIX for Books*, the annotated sample message on the next few pages has been chosen so that it highlights a number of the features of Release 3.0 which will be most commonly used.

The sample message is based on a real book title, but purports to have been sent by a fictitious data aggregator to an equally fictitious Internet bookseller. It consists of a header and a single Product record. In the table on pages 4 to 9, column 2 shows the “reference names” version of the message, column 3 shows the “short tags” version, and column 4 carries annotations. Column 1 has line numbers, and is shaded to indicate the successive “blocks” into which the Product record is divided.

Lines 3 to 13 are the message header.

Lines 14 to 21 carry the mandatory Record Reference Number and Notification Type, together with the ISBN-13 which identifies the book.

Lines 22 to 93 form Block 1 of the record, and carry the basic bibliographic description of the book. The book is part of a publisher series, so that Block 1 includes a Collection title as well as a product title. There are three contributors, two co-authors and a translator. The book includes 16 pages of back matter as well as its main content, and this is noted in two instances of the Extent composite. A BIC subject category code is included in the record.

Lines 94 to 105 form Block 2, where in this example the collateral detail is limited to a short and long description of the product.

Lines 106 to 114 form Block 4 (there is no Block 3 or Block 5 in this example), and carry the name of both the imprint and the publisher. There is no publishing status or publication date at this level of the record (as there would necessarily have been in Release 2.1) – the sender is providing information only about the UK and Irish market, and is therefore sending market-specific data in Block 6.

Lines 115 to 145 form Block 6, carrying publishing and supply detail for the market specified in Lines 116 to 120. This includes publishing status, publication date in that market, current stock availability, and price.

Throughout the tables, text in **red** indicates a value taken from the ONIX code lists. Text in **blue** indicates free text or other content not taken from code lists.

The two forms of the sample message are also supplied as XML files. *Please note* that either will validate against the appropriate version of the DTD, but they will not validate against the XSD or RNG schema unless Issue 10 of the Code Lists is included as part of the schema files.

### Corrections

- |             |   |
|-------------|---|
| 9 Dec 2009  | Text type code values in lines 96 and 101 have been corrected to be consistent with List 153. The same changes were made in the accompanying XML files.   |
| 23 Nov 2010 | Corrected error in indent in line 41.<br>In line 118, corrected the short tags to read <x449>.<br>Corrected case of <ONIXmessage> tag in line 2 (and matching end tag), added mandatory <i>release</i> attribute. |

	Using reference names	Using short tags	Notes
1	<?xml version="1.0"?>	<?xml version="1.0"?>	
2	<ONIXMessage release="3.0">	<ONIXmessage release="3.0">	
3	<Header>	<header>	
4	<Sender>	<sender>	
5	<SenderName>Global Bookinfo</SenderName>	<x298>Global Bookinfo</x298>	Sender is a fictitious aggregator
6	<ContactName>Jane King</ContactName>	<x299>Jane King</x299>	
7	<EmailAddress>jbk@globalbookinfo.com</EmailAddress>	<j272>jbk@globalbookinfo.com</j272>	
8	</Sender>	</sender>	
9	<Addressee>	<addressee>	
10	<AddresseeName>BooksBooksBooks.com</AddresseeName>	<x300>BooksBooksBooks.com</x300>	...sending to a fictitious bookseller
11	</Addressee>	</addressee>	
12	<SentDateTime>20090510</SentDateTime>	<x307>20090510</x307>	
13	</Header>	</header>	
14	<Product>	<product>	Start of Product record
15	<RecordReference>www.globalbookinfo.com-01734529</RecordReference>	<a001>www.globalbookinfo.com-01734529</a001>	Uniqueness of record reference can be assured by using web domain as prefix
16	<NotificationType>03</NotificationType>	<a002>03</a002>	Confirmed record post-publication
17	<RecordSourceType>04</RecordSourceType>	<a194>04</a194>	Bibliographic agency
18	<ProductIdentifier>	<productidentifier>	
19	<ProductIDType>03</ProductIDType>	<b221>03</b221>	GTIN-13 (ISBN-13 as GTIN)
20	<IDValue>9780007232833</IDValue>	<b244>9780007232833</b244>	
21	</ProductIdentifier>	</productidentifier>	
22	<DescriptiveDetail>	<descriptivedetail>	Start of Block 1: descriptive detail
23	<ProductComposition>00</ProductComposition>	<x314>00</x314>	Single-item retail product
24	<ProductForm>BC</ProductForm>	<b012>BC</b012>	Paperback / softback book
25	<Measure>	<measure>	
26	<MeasureType>01</MeasureType>	<x315>01</x315>	Height
27	<Measurement>194</Measurement>	<c094>194</c094>	
28	<MeasureUnitCode>mm</MeasureUnitCode>	<c095>mm</c095>	
29	</Measure>	</measure>	
30	<Measure>	<measure>	

	Using reference names	Using short tags	Notes
31	<MeasureType>02</MeasureType>	<x315>02</x315>	Width
32	<Measurement>130</Measurement>	<c094>130</c094>	
33	<MeasureUnitCode>mm</MeasureUnitCode>	<c095>mm</c095>	
34	</Measure>	</measure>	
35	<Measure>	<measure>	
36	<MeasureType>03</MeasureType>	<x315>03</x315>	Thickness
37	<Measurement>18</Measurement>	<c094>18</c094>	
38	<MeasureUnitCode>mm</MeasureUnitCode>	<c095>mm</c095>	
39	</Measure>	</measure>	
40	<Collection>	<collection>	Collection detail
41	<CollectionType>10</CollectionType>	<x329>10</x329>	Publisher series
42	<TitleDetail>	<titledetail>	
43	<TitleType>01</TitleType>	<b202>01</b202>	
44	<TitleElement>	<titleelement>	
45	<TitleElementLevel>02</TitleElementLevel>	<x409>02</x409>	Collection level
46	<TitlePrefix>The</TitlePrefix>	<b030>The</b030>	
47	<TitleWithoutPrefix>MartinBeckSeries</TitleWithout Prefix>	<b031>Martin Beck Series</b031>	
48	</TitleElement>	</titleelement>	
49	</TitleDetail>	</titledetail>	
50	</Collection>	</collection>	
51	<TitleDetail>	<titledetail>	
52	<TitleType>01</TitleType>	<b202>01</b202>	
53	<TitleElement>	<titleelement>	
54	<TitleElementLevel>01</TitleElementLevel>	<x409>01</x409>	Product level
55	<TitleText>Roseanna</TitleText>	<b203>Roseanna</b203>	
56	</TitleElement>	</titleelement>	
57	</TitleDetail>	</titledetail>	
58	<Contributor>	<contributor>	
59	<SequenceNumber>1</SequenceNumber>	<b034>1</b034>	Contributor 1
60	<ContributorRole>A01</ContributorRole>	<b035>A01</b035>	Author
61	<NamesBeforeKey>Maj</NamesBeforeKey>	<b039>Maj</b039>	
62	<KeyNames>Sjowall</KeyNames>	<b040>Sjowall</b040>	

	Using reference names	Using short tags	Notes
63	</Contributor>	</contributor>	
64	<Contributor>	<contributor>	
65	<SequenceNumber>2</SequenceNumber>	<b034>2</b034>	Contributor 2
66	<ContributorRole>A01</ContributorRole>	<b035>A01</b035>	Author
67	<NamesBeforeKey>Per</NamesBeforeKey>	<b039>Per</b039>	
68	<KeyNames>Wahloo</KeyNames>	<b040>Wahloo</b040>	
69	</Contributor>	</contributor>	
70	<Contributor>	<contributor>	
71	<SequenceNumber>3</SequenceNumber>	<b034>3</b034>	Contributor 3
72	<ContributorRole>B06</ContributorRole>	<b035>B06</b035>	Translator
73	<NamesBeforeKey>Lois</NamesBeforeKey>	<b039>Lois</b039>	
74	<KeyNames>Roth</KeyNames>	<b040>Roth</b040>	
75	</Contributor>	</contributor>	
76	<Extent>	<extent>	
77	<ExtentType>00</ExtentType>	<b218>00</b218>	Main content page count
78	<ExtentValue>245</ExtentValue>	<b219>245</b219>	
79	<ExtentUnit>03</ExtentUnit>	<b220>03</b220>	Pages
80	</Extent>	</extent>	
81	<Extent>	<extent>	
82	<ExtentType>04</ExtentType>	<b218>04</b218>	Back matter page count
83	<ExtentValue>16</ExtentValue>	<b219>16</b219>	
84	<ExtentUnit>03</ExtentUnit>	<b220>03</b220>	Pages
85	</Extent>	</extent>	
86	<Subject>	<subject>	
87	<MainSubject/>	<x425/>	
88	<SubjectSchemeIdentifier>12</SubjectSchemeIdentifier>	<b067>12</b067>	BIC subject category code
89	<SubjectSchemeVersion>2</SubjectSchemeVersion>	<b068>2</b068>	Version 2
90	<SubjectCode>FF</SubjectCode>	<b069>FF</b069>	Fiction – crime and mystery
91	</Subject>	</subject>	
92	<AudienceCode>01</AudienceCode>	<b073>01</b073>	General / trade
93	</DescriptiveDetail>	</descriptivedetail>	End of Block 1
94	<CollateralDetail>	<collateraldetail>	Start of Block 2: collateral detail

	Using reference names	Using short tags	Notes
95	<TextContent>	<textcontent>	
96	<TextType>02</TextType>	<x426>02</x426>	Short description
97	<ContentAudience>00</ContentAudience>	<x427>00</x427>	Any audience
98	<Text>Liber populo regione ei pro, mea no habeo petentium complectitur. No his habeo perfecto dignissim, et melius accommodare comprehensam pro, eum quem quod dissentias an. Minim inermis sapientem cu vel, eros virtute takimata ad vix, ei legimus eleifend nec.</Text>	<d104>Liber populo regione ei pro, mea no habeo petentium complectitur. No his habeo perfecto dignissim, et melius accommodare comprehensam pro, eum quem quod dissentias an. Minim inermis sapientem cu vel, eros virtute takimata ad vix, ei legimus eleifend nec.</d104>	
99	</TextContent>	</textcontent>	
100	<TextContent>	<textcontent>	
101	<TextType>03</TextType>	<x426>03</x426>	Description
102	<ContentAudience>00</ContentAudience>	<x427>00</x427>	Any audience
103	<Text>Lorem ipsum an mentitum forensibus eum. Altera utroque consectetuer ne sea, amet vide adipiscing ut mea, cu nec illud vivendo salutatus. Et quaeque pertinacia vis, summo semper adolescens vix ei. Vel iriure nominati adipiscing an, ei omnis virtute voluptatum est. Sed id congrue dicant omittam, mel bonorum laoreet sententiae ne, pro ea rebum noluisse. Mea et dictas veritus, pro velit congrue gubergren cu. Debet temporibus referrentur eos ea, sea eruditi denique id, clita albucius patrioque mel ad. Quo ex dolorem accusam voluptaria, exerci euismod suscipit ne mel, cum puto velit inermis no. Quot prompta intellegebat mei ea. Ei harum graeci mandamus mel, ut zzril salutatus mel. Quod tale affert nec no, in eripuit ancillae qui. In quo aequae dolor convenire, quem platonem occurreret mel et. No amet molestie nec, ei quo facete fabellas. Qui ex modo aperiam forensibus, discere deleniti adolescens no pro, an per velit aeterno. Eu sed sumo meis prima, no delicata gubergren voluptatum mea, iudico euripidis voluptatum an vim. Te eos sanctus consulatu consequat, et eos salutandi persecuti interesset, mei nihil impetus accommodare in.</Text>	<d104>Lorem ipsum an mentitum forensibus eum. Altera utroque consectetuer ne sea, amet vide adipiscing ut mea, cu nec illud vivendo salutatus. Et quaeque pertinacia vis, summo semper adolescens vix ei. Vel iriure nominati adipiscing an, ei omnis virtute voluptatum est. Sed id congrue dicant omittam, mel bonorum laoreet sententiae ne, pro ea rebum noluisse. Mea et dictas veritus, pro velit congrue gubergren cu. Debet temporibus referrentur eos ea, sea eruditi denique id, clita albucius patrioque mel ad. Quo ex dolorem accusam voluptaria, exerci euismod suscipit ne mel, cum puto velit inermis no. Quot prompta intellegebat mei ea. Ei harum graeci mandamus mel, ut zzril salutatus mel. Quod tale affert nec no, in eripuit ancillae qui. In quo aequae dolor convenire, quem platonem occurreret mel et. No amet molestie nec, ei quo facete fabellas. Qui ex modo aperiam forensibus, discere deleniti adolescens no pro, an per velit aeterno. Eu sed sumo meis prima, no delicata gubergren voluptatum mea, iudico euripidis voluptatum an vim. Te eos sanctus consulatu consequat, et eos salutandi persecuti interesset, mei nihil impetus accommodare in.</d104>	
104	</TextContent>	</textcontent>	
105	</CollateralDetail>	</collateraldetail>	End of Block 2

	Using reference names	Using short tags	Notes
106	<PublishingDetail>	<publishingdetail>	Start of Block 4: publishing detail
107	<Imprint>	<imprint>	
108	<ImprintName>HarperPerennial</ImprintName>	<b079>HarperPerennial</b079>	
109	</Imprint>	</imprint>	
110	<Publisher>	<publisher>	
111	<PublishingRole>01</PublishingRole>	<b291>01</b291>	Publisher
112	<PublisherName>HarperCollins Publishers</PublisherName>	<b081>HarperCollins Publishers</b081>	
113	</Publisher>	</publisher>	
114	</PublishingDetail>	</publishingdetail>	End of Block 4
115	<ProductSupply>	<productsupply>	Start of Block 6: product supply
116	<Market>	<market>	
117	<Territory>	<territory>	
118	<CountriesIncluded>GB IE</CountriesIncluded>	<x449>GB IE</x449>	UK and Ireland
119	</Territory>	</territory>	
120	</Market>	</market>	
121	<MarketPublishingDetail>	<marketpublishingdetail>	
122	<MarketPublishingStatus>04</MarketPublishingStatus>	<j407>04</j407>	Active
123	<MarketDate>	<marketdate>	
124	<MarketDateRole>01</MarketDateRole>	<j408>01</j408>	Publication date in this market
125	<DateFormat>00</DateFormat>	<j260>00</j260>	YYYYMMDD
126	<Date>20090410</Date>	<b306>20090410</b306>	
127	</MarketDate>	</marketdate>	
128	</MarketPublishingDetail>	</marketpublishingdetail>	
129	<SupplyDetail>	<supplydetail>	
130	<Supplier>	<supplier>	
131	<SupplierRole>01</SupplierRole>	<j292>01</j292>	Publisher supplying to retailers
132	<SupplierName>HarperCollins Publishers</SupplierName>	<j137>HarperCollins Publishers</j137>	
133	</Supplier>	</supplier>	
134	<ProductAvailability>21</ProductAvailability>	<j396>21</j396>	In stock
135	<Price>	<price>	
136	<PriceType>02</PriceType>	<x462>02</x462>	RRP including tax if any
137	<PriceAmount>7.99</PriceAmount>	<j151>7.99</j151>	



	Using reference names	Using short tags	Notes
138	<Tax>	<tax>	
139	<TaxType>01</TaxType>	<x470>01</x470>	VAT
140	<TaxRateCode>Z</TaxRateCode>	<x471>Z</x471>	Zero-rated
141	</Tax>	</tax>	
142	<CurrencyCode>GBP</CurrencyCode>	<j152>GBP</j152>	Pounds sterling
143	</Price>	</price>	
144	</SupplyDetail>	</supplydetail>	
145	</ProductSupply>	</productsupply>	End of Block 6
146	</Product>	</product>	
147	</ONIXMessage>	</ONIXmessage>	