



# ONIX for Books Product Information Message Main Series Record Format

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The ONIX for Books Main Series Record Format specification was compiled for EDItEUR by David Martin. The XML DTD which defines the communication format for ONIX for Books Product Information Messages was developed by Francis Cave.

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#### **EDItEUR**

c/o Book Industry Communication 39-41 North Road LONDON N7 9DP UK

Telephone +44 (0)20 7607 0021 Fax +44 (0)20 7607 0415 http://www.editeur.org/

**Book Industry Communication (BIC)** 

39-41 North Road LONDON N7 9DP UK

Telephone +44 (0)20 7607 0021 Fax +44 (0)20 7607 0415 http://www.bic.org.uk/ Book Industry Study Group, Inc (BISG) 19 West 21st Street - Suite 905 New York, NY 10010 USA

Telephone +1 (646) 336 7141 http://www.bisg.org/

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If you have comments, questions or suggestions for improvements to this document, please send them to one of the following contacts:

For the USA: Book Industry Study Group, email info@bisg.org

For the UK and all other countries: Brian Green, EDItEUR, email brian@bic.org.uk

#### 1. Release 2.1 notes

- Page 4, 5 All tags shown incorrectly in Release 2.0 as **<MainSeries>** or **<mainseries>** have been corrected to read **<MainSeriesRecord>** or **<mainseriesrecord>**, so that they match the DTD.
- Page 7 A **Publisher>** composite has been added to follow element group MS.5.
- General Any changes made to composites in the ONIX for Books Product Record format that are used in the Main Series Record are automatically included in the Main Series Record format.

#### 2. Introduction

The Main Series Record allows details of a publisher's series, or of the "top level" of a multi-level series/subseries structure, to be communicated as an independent record, linked to the component parts of the series by an identifier.

This facility was added to the ONIX for Books Product Information Message to meet a particular application requirement for the German ONIX user group. It is not currently expected to be adopted elsewhere, though it is of course open to be used by any ONIX user community.

The Main Series Record is defined within a single XML DTD which covers the whole of a Product Information Message, including Product, Main Series and Subseries Records.

### 3. Sample records

This page shows two versions of the same sample Main Series Record, first using plain text "reference names" in XML, and second using short tags.

```
<MainSeriesRecord>
   <RecordReference>9876543</RecordReference>
   <NotificationType>03</NotificationType>
   <SeriesIdentifier>
      <SeriesIDType>01</SeriesIDType>
      <IDTypeName>Springer</IDTypeName>
      <IDValue>HEPH</IDValue>
   </SeriesIdentifier>
   <Title>
      <TitleType>01</Title Type>
      <TitleText>Handbook of Experimental Pharmacology</TitleText>
   </Title>
   <Contributor>
      <ContributorRole>B01</ContributorRole>
      <PersonNameInverted>Born, G.V.R.
   </Contributor>
   <OtherText>
      <TextTypeCode>??</TextTypeCode>
      ???????????????/Text>
   </OtherText>
</MainSeriesRecord>
```

```
<mainseriesrecord>
   <a001>9876543</a001>
   <a002>03<a003>
   <seriesidentifier>
     <b273>01</b273>
     <br/>b233>Springer<br/>b233>
     <b244>HEPH</b244>
   </seriesidentifier>
   <title>
     <b2002>01</b203>
     <br/><b203>Handbook of Experimental Pharmacology</b203>
   </title>
   <contributor>
     <b035>B01</b035>
     </contributor>
   <othertext>
     <d102>??</d102>
     ???????????????/d104>
   </othertext>
</mainseriesrecord>
```

# 4. ONIX for Books Main Series Record specification

#### **Main Series Record**

A series, or the "top level" of a series/subseries structure, is described by a group of data elements beginning with an XML label <MainSeriesRecord> and ending with an XML label </MainSeriesRecord>. The entire group of data elements which is enclosed between these two labels constitutes an ONIX for Books Main Series Record.

Reference name < MainSeriesRecord>
Short tag < mainseriesrecord>

#### MS.1 Record reference number, type and source

**Group MS.1 is mandatory.** It is identical in every respect to Group PR.1 in an ONIX for Books ONIX for Books Product Record. **Please see the Product Record specification for details.** 

#### MS.2 Main series identifiers

**Group MS.2 is mandatory.** Each Main Series Record must have at least one occurrence of the **SeriesIdentifier>** composite, giving a unique identifier for the series by which it can be linked to subseries and/or products.

#### Series identifier composite

A repeatable group of data elements which together define an identifier of a series or subseries. The structure of the composite is the same as in the ONIX for Books Product Record. **Please see the Product Record specification for details.** 

Reference name <SeriesIdentifier>
Short tag <seriesidentifier>

#### End of series identifier composite

#### MS.3 Main series title

**Group MS.3 is mandatory.** There must be at least one occurrence of the **<Title>** composite in each Main Series Record.

#### Title composite

A repeatable group of data elements which together give the text of a title and specify its type. The structure of the composite is the same as in the ONIX for Books Product Record. **Please see the Product Record specification for details.** 

Reference name <Title>
Short tag <title>

#### End of title composite

#### MS.4 Main series contributors

Group MS.4 is optional. There may be one or more occurrences of the **<Contributor>** composite to identify series editor(s) etc.

#### **Contributor composite**

A repeatable group of data elements which together describe a personal or corporate contributor to the series. The structure of the composite is the same as in the ONIX for Books Product Record. **Please see the Product Record specification for details.** 

Reference name <Contributor>
Short tag <contributor>

#### **End of contributor composite**

#### **MS.5** Main series text elements

Group MS.5 is optional. There may be one or more occurrences of the **<OtherText>** composite to describe a series as a whole.

#### Other text composite

A repeatable group of data elements which together identify and either include, or provide pointers to, text related to the series. The structure of the composite is the same as in the ONIX for Books Product Record. **Please see the Product Record specification for details.** 

Reference name <OtherText>
Short tag <othertext>

#### End of other text composite

#### MS.6 Publisher

Group MS.6 is optional. There may be one or more occurrences of the **<Publisher>** composite to identify publisher, co-publisher etc.

#### **Publisher composite**

A repeatable group of data elements which together describe a publisher of the series. The structure of the composite is the same as in the ONIX for Books Product Record. **Please see the Product Record specification for details.** 

Reference name <Publisher>
Short tag <publisher>

#### **End of publisher composite**

## MS.7 Number of subordinate entries

Group MS.7 is optional.

#### MS.7.1 Number of subordinate entries

The number of records on the next lower level (ie products or subseries) which are carried in the same ONIX for Books product information message as component parts of the series. Optional and non-repeating.

Format Variable length numeric, suggested maximum length 4 digits

Reference name <SubordinateEntries>

Short tag <a245>

Example 7