Libri

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Delivering cultural diversity.

LIBRI.DIGITAL

eBook Delivery Guidelines

www.libri.de

1   Contents

eBook Delivery Guidelines

2 Changelog

Thema	Version/Datum	Änderung
Previous chapters 5.2 (Access the FTP server) and 5.3 (FTP-file transfer)	V1.5 / 19.01.2024	This information is issued separately when new business partners are connected, or on request.
File specifications for master files	V1.5 / 19.01.2024	Added requirements regarding corresponding ePub version in ONIX und master file
DRM	V1.5 / 19.01.2024	Added information regarding the use and subsequent change of DRM values in ONIX
Combination products/additional materials	V1.5 / 19.01.2024	New
Generation of previews	V1.5 / 19.01.2024	Added information regarding the Protection of Minors in the Media Act – added reference values for automatic generation of previews
Previews	V1.5 / 19.01.2024	Added information on filesize limitation – updated supported file formats
Fixed Layout	V1.5 / 19.01.2024	Tightening of requirements – added supported tolino clients
Contacts	V1.5 / 19.01.2024	Updated
Exclusive content	V1.5 / 19.01.2024	Updated
General	V1.4 / 20.01.2021	Additional information
Contacts	V1.4 / 20.01.2021	Updated
Exclusive content	V1.4 / 20.01.2021	Additional information
Content liable to corrupt the young under the Interstate Treaty for the Protection of Minors in the Media (JMStV).	V1.4 / 20.01.2021	Tightening of requirement to report content subject to the Protection of Minors in the Media Act
Information: Marketing & Sales	V1.4 / 20.01.2021	New
tolino Family Sharing	V1.3 / 11.05.2020	Added requirements for reporting the title-specific special right "Family Authorization"
Specifications for PDF files	V1.3 / 11.05.2020	Additional information
Specifications for ePub files	V1.3 / 11.05.2020	Additional information
Contacts	V1.3 / 11.05.2020	New Overview
Release dates in ONIX	V1.3 / 11.05.2020	How to handle updates

Maximum files size for cover images	V1.3 / 11.05.2020	New
eBook formats	V1.3 / 11.05.2020	Added requirements for delivery of several formats for the same title
Entire document	V1.3 / 11.05.2020	Changes in the structure of this document to increase clarity
Swiss/Austrian Pricing	v1.2 / 28.05.2019	New
RRP for international content	v1.2 / 28.05.2019	New
File size restrictions	v1.2 / 28.05.2019	New requirements
Pricing information in ONIX	v1.2 / 28.05.2019	Updated
Read in Store	v1.1 / 29.03.2019	New
tolino InBook Advertising	v1.1 / 29.03.2019	New
Publication dates	v1.1 / 29.03.2019	Additional information
eBook Files	v1.1 / 29.03.2019	Additional requirements
Generation of previews	v1.1 / 29.03.2019	Additional information
Entire document	v1.0 / 11.02.2019	Initial setup

3   General

These guidelines are applicable to all deliveries of eBook metadata and eBook master files to Libri – both for sales through the tolino shops as well as for Libri.Digital wholesale.

However, please bear in mind that different requirements may apply to individual cases in the various sales channels: these will be explained individually.

In concrete terms, this is currently applicable to the following topics:

- ■   tolino Family Sharing
- ■   Restrictions on the file size for tolino
- ■   Automatic generation of previews for tolino
- ■   InBook Advertising (IBA)
- ■   Read In Store
- ■   Exclusive content

Thank you for your cooperation!

4   Contacts

We will be happy to respond to your questions and inputs:

Topics	Team	Contact persons	e-mail	e-mail shared mailbox
Business				
Business, overall coordination	Libri.Digital	Abike Lisa Ullrich	aullrich@libri.de	eContent@libri.de
Publisher contracts, rights, conditions	Strategic Purchasing	Team	-	neueverlage@libri.de
Direct agreement on conditions between tolino retailers and the publishing company	Libri.Digital	Selma Steffen	-	cmaas-vertraege@libri.de
Operations				
Account set-up, change communications (address, contacts, incorporation), Sales & Trend Reports	Libri.Digital	Selma Steffen	-	eContent@libri.de
Operations & Content Support, including FTP link, delivery of master files & previews, quality control, product management, delivery guidelines	Libri.Digital	Abike Lisa Ullrich, Anne-Sophie Karlsen, Harjot Kaur, Jana Kupffer, Joanna Mohr, Mirko Esquivel, Pascal Junghans, Selma Steffen, Victoria Naumann	-	eContent@libri.de
tolino Content & Product development (Contact to the tolino Alliance Product Team)	Libri.Digital	Mirko Esquivel	-	eContent@libri.de
Handling of retailer-specific exclusive titles	Libri.Digital	Jana Kupffer	-	eContent@libri.de
ONIX-metadata, cover, initial message and updates, in particular: prices & release dates (publication dates, ET)	Metadata Management	Antje Gay, Peter Stapel, Christoph Prasnik	-	metadaten-digital@libri.de
Discoverability, display of metadata, protection of minors	Product Management, Metadata & Search	Dr. Detlef Bauer	dbauer@libri.de	-

Accounts, credit note bills, payments, bank details	Accounting	-	-	kreditoren@libri.de
Marketing				
Your information regarding eBook price actions & top titles	Libri.Digital	Anne-Sophie Karlsen	-	eContent@libri.de
Marketing & actions in the White Label Shops, which are run by Libri for independent bookstores (book retailers)	Libri.Shopline / eCommerce	Nicole Kobow	-	shopline@libri.de

5   Delivery Process

5.1   General

The delivery of metadata, cover images as well as eBook master files to Libri.Digital is handled through an FTP server.

eBook Delivery Guidelines

5.2   Accepted file formats

Data	Accepted formats	Further information
Metadata/ONIX	.xml	Caution: zipped xml-files cannot be processed. Please also refer to: Metadata
Cover Images	.jpg .png .tif	Please also refer to: Specifications for cover illustrations
eBook master files	.epub .pdf	Please also refer to: File specifications for master files
Previews	.epub .pdf	Please also refer to: Previews

- Please take note of our remarks on the correct naming of files.
- **Before transferring the files, please check if all the requirements that are mentioned in this document have been fulfilled.**

5.3   On-time delivery of master files, metadata, and cover images

Please deliver **metadata and cover files** as soon as they become available: this will allow us and our connected shop to offer pre-orders to customers and thereby increase sales.

To make sure that a title will be released and delivered to customers on time, **master files should be delivered to our servers 10 days prior, at the very least three days prior to the day of the release.**

eBook Delivery Guidelines

6   File naming

While naming the files, please make sure to specify the ISBN without hyphens.

Data	Naming schema	Example
Metadata/ONIX	(no specifications)*	(no specifications)*
Cover images	<ISBN>_<Sequence>.jpg	9783123456789_1.jpg 9783123456789_2.jpg
eBook master files	<ISBN>.epub <ISBN>.pdf	9781234567891.epub 9781234567891.pdf
Previews	<ISBN>_preview.epub <ISBN>_preview.pdf	9781234567891_preview.epub 9781234567891_preview.pdf

***Important:** Special rules for the transfer of metadata will apply only to retailer-specific exclusive content; please see: naming of files for exclusive content.

7   File specifications for master files

7.1   General instructions

Before transferring eBook master files, please check if the respective file is valid. For files in the ePub format, we recommend the free ePub Checker. **ePub files, which are found to be invalid by the ePub Checker, may not be stored successfully by Libri.**

eBook Delivery Guidelines

7.1.1 Permitted formats for master files

- ePub 3.x
- ePub 2.1
- PDF

Important: When delivering ePub master files, please ensure that the reported ePub version in ONIX 2.1 or 3.0 matches the ePub version of the master file.

7.1.2 Several formats for a title

Important: In case you are offering a title in multiple formats (ePub and PDF), each format must be listed **under a separate ISBN**. If you have just one ISBN available for several formats, we request you to deliver **only the ePub-file** for the affected title. This format is preferred by both retailers as well as end users.

7.1.3 File sizes

The following regulations for the maximum file size for each sales channel are currently applicable:

Sales channel	Format	Maximum size	Type
tolino	ePub	500 MB	master file
	PDF	250 MB	master file
	ePub / PDF	100 MB	publisher's own preview file
Libri.Digital Wholesale	ePub	no restriction	master file
	PDF	no restriction	master file

Please note that eBook master files that exceed the permitted file size for tolino cannot be stored in the tolino ecosystem and hence cannot be marketed through the tolino-retailers.

This will not affect the sales and marketing through the Libri.Digital Wholesale: therefore, please always send us large files as well, provided you wish to make use of both sales channels. Libri.Digital will take care to ensure that the files will be fed to the respective channels.

7.1.4   DRM (Digital Rights Management)

Please always deliver the **eBook master files without copy permissions**; if you **desire copy protection, please inform via ONIX**, so that this can be added at the time of outbound delivery.

Details for notifying copy protection are available here for ONIX 2.1 and here for ONIX 3.

If you opt in for delivery with Adobe DRM, it is necessary that the eBook master file is compatible with Adobe content servers. Therefore, please make sure that within the eBook master file:

- there is no incorrect naming with spaces or invalid special characters within the opf-file.
- the maximum character length within the opf file with regard to description (4,000 characters), title (2,000 characters), publisher (2,000 characters) and creator (2,000 characters) is not exceeded.

Important note with regard to the Accessibility Reinforcement Act, which comes into force in 2025, from the guide to creating accessible eBooks in ePub 3 format:

- Adobe DRM restricts the choice of reading systems, which can have a negative impact on accessibility. In some cases, Adobe DRM means that although software can access the titles in principle, not all functions can be used smoothly (free choice of font). Adobe DRM can also make multiple use more difficult (e.g. on a normal reading device and, depending on the situation, on one with additional assistive functions). Watermark should therefore be used where possible.

To subsequently change the copy protection of a title to Adobe DRM or watermark, click here.

7.1.5   Accessibility

The ePub3 standard offers new possibilities for making eBooks usable for the visually impaired. Under the following link you will find webinars and guidelines on the subject developed by the Accessibility Taskforce of the German Publishers and Booksellers Association, which we like to recommend:
Webinare und Leitfäden zum barrierefreien Publizieren

We would also like to take this opportunity to refer to the „European Accessibility Act" which in all likelihood will form a Europe-wide, legally binding basis for barrier-free access to eBooks, among other things. The Accessibility Reinforcement Act was passed by the German Bundestag on May 20, 2021, and on June 15, 2022, a corresponding statutory ordinance was issued.

By 2025 at the latest, all eBook readers and eBooks must be designed to be accessible to consumers.

7.2   Specifications for ePub-files

- File names within the ePub must be UTF-8-encoded and may not contain any blank spaces.
- All the content-files within the ePub should be referenced in the toc.ncx-Manifest.
- The size of a section should not exceed 50 KB.
- Caution: The following HTML-tags are not supported by tolino and will be ignored while displaying:
    - SVG, object, mediaobject, embed, video, audio, script, iframe, frame, frameset.
- No associated SVG, Flash or JavaScript.
- No associated iTunes-playlists.
- Image files:
    - Permitted formats: PNG and JPG (not JPEG2000).
    - Images within the file should be created within the RGB-colour space (not CMYK).
    - Minimum size of the cover included: 600px at 72 dpi
    - Maximum 30 images per section.
    - The total size of all the images within a section should not exceed 4MB
- Please check your ePub-file for validity using the ePub Checker before transferring it to us.
- Maximum file size for marketing via tolino: 500 MB (please also refer to: File sizes).

7.3   ePubs in the fixed layout format

At the moment, only the tolino webreader and the apps are optimised for Fixed Layout. On the eReaders, however, the content cannot be displayed in a reader-friendly way in some cases. In order to still be able to offer tolino customers the widest possible range of titles, fixed layout titles will not be optimised for fixed layout are generally excluded from storage in the tolino ecosystem. If you would like to offer your fixed-layout titles via tolino in the future, we ask you to check these titles for compatibility in advance:

- In the free tolino webreader you can upload your titles quickly and easily and check the display.
- If possible, please also check the display on a tolino eReader.
- Please make sure to label Fixed Layout articles in ONIX 2.1 or ONIX 3 with the value E201 in <ProductFormDetail> (short tag <b333>).

Please also note the following information when creating ePubs in fixed layout format:

- Fixed layout is generally not recommended for text-heavy content. Instead, please format those titles preferably as Reflowable ePub.
- Fixed layout ePubs must be labelled with the "viewport" property in the ePub metadata. In ePub3, the ePub metadata should also contain the properties "fixed-layout" or "pre-paginated".
- Images whose dimensions exceed those of the viewport may not be displayed correctly.
- Text boxes with inline styling may result in text overlapping or incorrect positioning.

7.4   Specifications for PDF

- PDF-Version 1.6 or higher; must be PDF/A-compatible.
- The PDF must not contain any password encryption.
- No blank pages within the PDF.
- No print-PDFs, no crop marks, etc.
- Images should be created in RGB with a resolution of 220 dpi (not CMYK).
- Please note, embedded multimedia-objects (video, audio) cannot be reproduced by the eReaders
- Please make sure that all the fonts used are embedded.
- Maximum size of an uncompressed page: 10 MB.
- The PDF-metadata should contain a table of contents.

■ No embedded scripts (JS).

■ Maximum file size for marketing via tolino: 250 MB (please also refer to: File sizes)

8 Special types of content

8.1 Exclusive content

Libri allows tolino retailers to offer retailer-specific exclusive content. Some examples for this are products:

■ that can be pre-ordered from all tolino retailers but are available immediately from only one retailer (= temporary exclusive content).

■ that can be pre-ordered from / are available immediately through only one tolino retailer for a certain period, and which will be available immediately with all tolino retailers after this period is over (= temporary exclusive content).

■ that are available with only one tolino retailer (= permanent exclusive content).

■ have a retailer-specific cover.

Important: In case you are producing and delivering exclusive content **for the first time** for a tolino-retailer, please do inform us at least **3 days before** the delivery about it, because in this case, additional supplier rights will have to be marked in our systems. Otherwise, we will not be able to ingest the exclusive title and export the title to the intended tolino retailer.

ONIX article data, cover files and eBook files for exclusive content will be transferred, as usual, through our FTP server with the same access that you use for your regular content delivery. Please do not create any sub-folders within the MIX directory.

Please also ensure that the same manufacturer is always reported in the metadata in ONIX for exclusive content as in the initial notification. If a manufacturer is reported in an update that differs from the initial notification without Libri having been informed in advance, this will unfortunately lead to the automatic cancellation of the exclusive title.

If you would like to report a different manufacturer in an update, please inform us at least 3 working days in advance by e-mail to eContent@libri.de so that a corresponding link between the known and the new manufacturer can be maintained at Libri.

In addition to the general delivery guidelines that are listed in this document, certain special regulations will also be applicable to exclusive content. Adherence to these guidelines will be indispensable to successful storage and correct processing. For this reason, please take special note of the following instructions while offering exclusive content:

8.1.1   Naming of files for exclusive content

File names for exclusive content must be extended to include the abbreviation for the shop or the shop initials. We will be able to ensure that the content is exported exclusively to the intended tolino retailer only if the files have been named correctly:

Retailer	Code
meineBUCHhandlung (myBookStore)	_LI
Thalia	_TH
Hugendubel/eBook.de	_HU
Weltbild	_WB
bücher.de	_BD

Please name your files with the ISBN (ISBN with the check digit, without hyphens), shop abbreviation and the format details, as shown in the following example:

9783123456789_LI.xml

9783123456789_LI.jpg

9783123456789_LI.epub

9783123456789_preview_LI.epub

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8.1.2   Separate ISBN for temporary exclusive content

Please make sure to deliver exclusive titles that are meant to be on exclusive offer from a specific retailer only with their **own separate ISBN**. Please also add the relevant shop initials to the file name here.

8.1.3   Detailed rights für exclusive content

Please note that for exclusive titles, tolino-specific detailed rights (Text2Speech, Family Sharing, reading sample may be displayed) must be registered and cancelled via ONIX. If no corresponding details are entered in ONIX, the rights are deemed to have been granted.

8.2   tolino InBook Advertising (IBA)

InBook Advertising (IBA) allows publishers to easily integrate special advertisement links into their eBooks. These links direct to the product detail page of a title that is selected by the publisher for advertisement and does so automatically and directly within the shop into which the tolino-customer has logged in with his device. This will shorten the customer path to the subsequent purchase and thereby increase the conversion rate.

If you wish to use InBook Advertising links in your eBooks and are not aware of the process yet, please contact eContent@libri.de: we will be happy to provide you with the instructions.

8.3   Combination products/additional material

Please note that we do not distribute eBooks as combined products, i.e., we cannot process, deliver, or provide customers with additional materials as separate files, such as Word, PDF, Excel, and MP3 files. It is also not possible to process such combination products as zip files (ePub or PDF + additional materials in zipped format).

If you would like to offer additional material for a title, please ensure access to the additional material via a different way (e.g., via your own web access) and instead include a note in the eBook on how the associated additional material can be obtained (e.g., by providing a download link and associated password).

Please also make sure to remove references to CD inserts or other attachments from a physical combined product from the eBook and/or its description.

9   Annotations

9.1   Cover images

	Cover images	Additional shop mappings
File format:	JPG, TIF or PNG	JPG, TIF or PNG
Resolution:	at least 72 dpi	at least 72 dpi
Minimum height of the image:	2560 px (minimum width: 1600px)	700 px
Maximum file size:	10 MB	10 MB
Colour space:	sRGB	sRGB
Nomenclature:	<ISBN>.JPG (ISBN with check digit, without hyphens, without suffixes) Example: 9783421051349.JPG	<ISBN>_<Series>.JPG (ISBN with check digit, without hyphens, without suffixes) Example: 9783123456789_1.JPG 9783123456789_2.JPG

9.2   Previews

9.2.1   Publisher's own previews

You are also welcome to share previews or sample reads of your eBooks. If you wish to share preview files that have been prepared by the publisher, please make sure to use the following nomenclature **without fail**, to ensure that the actual eBook file does not get overwritten:

<ISBN>_preview.pdf

<ISBN>_preview.epub

Please also save your previews in the known directory.

In case you send a new version of your eBook, please make sure that you share a new preview also at the same time.

Attention: In the tolino Alliance there is a file size limit for publisher's own reading samples. Publisher's own reading samples in both ePub and PDF format may not exceed a size of 100 MB!

Please be advised that preview links provided by you as part of the ONIX in the metadata cannot be processed by our system. This affects download links to the actual preview files as well as links where the preview is embedded in a third-party widget (i.e., book2look, BIC Media).

In both cases, these links are only passed on by our system as additional annotation information in the metadata. Although they can be integrated into the shop homepages, they cannot be displayed in the tolino apps or on the tolino eReaders.

If you would like the tolino ecosystem to use your reading sample created by the publisher, it is therefore imperative that you provide us with this reading sample as a separate file, in addition to the actual eBook, as described.

Important: Even if we have the right to auto-generate reading samples, previews created and delivered by the publisher will always be handled with preference by our system. Only if we have the right to auto-generate reading samples and no reading sample is provided by the publisher, will our system auto-generate the reading sample for use in the tolino Alliance shops.

9.2.2   Automatically generated previews for tolino Alliance shops

If you can't provide your own previews but would still like your content to have a preview, automatic previews can be created in the tolino ecosystem for the shops of the tolino Alliance. To do so, the first 10% of all **characters** in the eBook master file will be used for the preview, if the eBook is in Reflowable ePub format. For ePubs in Fixed Layout format, the first 10% of all **HTML files** in the eBook master file will be used for the preview. For PDF eBooks, the first 10% of all **pages** from the master file will be used for the preview.

Please note that in the following cases no reading sample can be generated from an ePub:

- ■ If a Fixed Layout ePub has not been correctly marked as such in the opf file.
- ■ If the master file is a multimedia ePub.

Please note: Your granting of the right to generate a reading sample does not imply any obligation on the part of the tolino Alliance to do so.

Attention: Please check your content which is intended for adult readers but does not yet have to be classified as harmful to minors (see paragraph 10.5), whether it makes sense in terms of the protection of minors to automatically generate a reading sample. Please either create a publisher's own, harmless reading sample or report the reading sample generation as not permitted for these titles in the meta data.

As we take the task of protecting minors seriously, we would like to point out in this context that, in the interests of preventive protection of minors, no more sample links will be provided to the shops for titles despite the existing or reported right to display a reading sample,

- ■ that you report to us in the metadata as potentially harmful to minors.
- ■ for titles you report with a THEMA (BIC / BISAC) classification "Erotic" in combination with a reading age of 18 years or older.

This applies to both generated and the publisher's own reading samples.

9.2.3   Blocking previews

It is contractually agreed upon, whether automatically generated previews are generated for your titles or not. If - contrary to the general contractual agreement - no preview is to be generated for any specific title, please mention this with every ONIX notification and with every ONIX update you send for this specific title. The same applies if - contrary to the contractual agreement - you want to allow previews to be generated for specific titles, as an exception.

Details for notifying sample read permissions in the metadata can be found here for ONIX 2.1 or here for ONIX 3.

10 Metadata

10.1   General instructions

All the metadata provisioning and metadata updates will be done through an FTP server. The respective metadata notification must be done in the ONIX format.

10.2   Dates of publication

In the metadata notifications, please differentiate between the strict starting date of sale (embargo) (ONIX 2.1 and in ONIX 3) and the date of publication (ONIX 2.1 and in ONIX 3), which is only for information purposes.

Please make sure that the same date is notified always to all the market players, and that **postponements** are always announced with adequate lead time.

Important: In case there are any postponements in the already announced publication dates, it will be necessary to update all the publication dates in the update message. If you have specified a date of initial purchase and date of publication in the initial notification, both will have to be updated, otherwise the date that is not mentioned in the update message will be deleted.

Of the various dates that can be entered in ONIX, we currently only process the publication date and the first day of sale (see above). Other data such as "Announcement Date" or "Trade Announcement Date" are not yet processed by us. This means that as soon as we receive metadata and assets from you, a title will be visible in the shop and may be available for pre-order

Please deliver your titles (metadata, eBook and cover files) only at the time when the title can be displayed in the shops and pre-ordered.

10.3   Prices

The specifications for notifying the prices are given here for ONIX 2.1 und here for ONIX 3.

10.3.1 Suggested list prices for international content.

In case you are providing international content, please heed the regulations of the fixed book price law and deliver international content with recommended list prices, so that our retailers have the leeway to keep their prices competitive. For international content, we reserve the right to modify the prices that are announced as binding and convert them to recommended list prices.

Book Resale Price Maintenance Act (BuchPrG)

"Furthermore, **imported books in foreign languages** from countries that do not have any fixed book price laws categorically do **not** fall under the **German Fixed Book Price Law**, unless they are intended mainly for sale in Germany" (cf. § 2 Section 2 BuchPrG, cf. also § 5 BuchPrG).

10.3.2 Price intervals for Switzerland, Denmark, Norway, Sweden, and the Czech Republic

Please take note of the price intervals that are applicable in these countries:

- In Switzerland, Denmark, Norway, and Sweden, the smallest interval is 5 Rappen or Øre.
  That is: Prices such as 9.99 cannot be represented (instead, only 9.95 or 10.00).
- In the Czech Republic, there is no smaller unit of currency than the Koruna.

In these countries, the shops may have to exclude titles from sale with price notifications which do not comply with these intervals.

10.3.3 Price notification in the resale model for Switzerland and Liechtenstein

Please include prices for Switzerland and Liechtenstein for all titles. This is essential for ensuring that your titles are also available with tolino retailers in Switzerland and Liechtenstein. Unfortunately, titles without pricing in Swiss francs cannot be marketed in the relevant shops in Switzerland and Liechtenstein.

Please also ensure that you take note of the specifications for announcing prices (here for ONIX 2.1 and here for ONIX 3).

- Please make provisions for an additional ONIX price block for Switzerland and Liechtenstein, where you will announce the CHF-prices.

Example:

eBook Delivery Guidelines

ONIX 2.1:

```
<price>

<j148>02</j148>

<j151>8.00</j151>

<j152>CHF</j152>

<b251>CH</b251>

<j153>R</j153>

</price>
```

ONIX 3.0:

```
<price>

<x462>02</x462>

<j151>8.00</j151>

<tax>

<x470>01</x470>

<x471>R</x471>

<x472>2.5</x472>

</tax>

<j152>CHF</j152>

<territory>

<x449>CH</x449>

</territory>

</price>
```

Please include one specific price for each region or country, to avoid delays in ingesting the titles and complaints.

10.3.4   Price campaigns

Our associated shops allow for a 24-hour waiting period for the mandatory processing of changes in metadata. To ensure that all the participants in the market can announce any special prices at the same time, we recommend that these special prices are always announced with adequate lead time.

To do so, please make use of the option of setting the "valid from" and "valid till" dates in the ONIX-message for the prices. Here, it is important to ensure that the regular price is also mentioned in addition to the special offer price, so that the article remains saleable even after the campaign period is over and the regular price is valid again.

The specifications for announcing price campaigns in ONIX are given here for ONIX 2.1 and here for ONIX 3.

10.4   DRM

The specifications for the DRM details in ONIX are given here for ONIX 2.1 and here for ONIX 3.

Please bear in mind:

■ If you do not include any details regarding the DRM in the ONIX messages, your eBooks will be handled without DRM protection. If you do not want this to happen, it is necessary for you to contact us.

■ Please refrain from setting the DRM for free content. We reserve the right to discontinue free titles with hard DRM.
We also request you not to deliver any catalogues of new publications or similar publisher previews as free eBooks.

■ Please refrain from using the value 01 = DRM when reporting the desired copy protection, as this information is not unique, but use the codes for Adobe DRM or Watermark instead.

■ If you want to secure a title is subsequently with Adobe DRM or watermark, please send us a complete update (eBook Masterfile + ONIX) so that the change of the DRM will take effect.

Please also see the information regarding the delivery of master files with respect to the DRM (Digital Rights Management).

10.5 Content liable to corrupt the young in accordance with Sec. 15 of the Protection of Minors Act and the Interstate Treaty for the Protection of Minors in the Media

We expect that the goods offered to us and distributed via Libri are not seriously harmful to minors, have not been included in the lists of media harmful to minors (indexing, §§ 18, 24 JuSchG) and are not based on indexed content or are modified indexed goods. All data material provided to Libri must comply with the requirements for the protection of minors (the JuSchG and JMStV).

As our supplier, you must inform Libri about any content which falls under Sec. 15 of the Protection of Minors Act (JuSchG) on delivery.

This includes media which.

- have content defined in Secs 86, 130, 130a, 131, 184, 184a, 184b or 184c of the German Criminal Code,
- glorify war,
- portray people dying or exposed to serious physical or emotional suffering in a way that breaches human dignity and reflects actual events without any overriding, legitimate interest in this very form of reporting,
- contain particularly realistic, cruel, and sensational portrayals of violence for its own sake which dominate the action,
- portray children or youths in unnatural, sexualised postures, or
- are obviously liable to seriously endanger the development of children or youths or their upbringing as responsible, social individuals.

Furthermore, as our supplier, you must inform Libri upon delivery about any content, the dissemination of which is only permitted within closed user groups in accordance with Sec. 4 (2) JMStV or is liable to impair the development of children and youths as responsible, social individuals (content impairing development as defined by Sec. 5 (1) and (2) JMStV).

We would urge all aggregators to draw their content suppliers' attention to their duty of information in connection with content defined above. The assessment as to whether content is to be classified under the a.m. conditions, can and must only be made by the content supplier.

All content covered by these definitions must be unambiguously **identified in the catalogue data** as follows:

Reports are made in ONIX 2.1 in the <Subject> composite in Topic/BIC/BISAC or in ONIX 3.0 in the <Audience>composite.

Merely specifying an age for the article is not a reliable criterion as the content falling under the a.m. sections cannot be unambiguously classified by such means.

10.6   Content that does not yet fall under the provisions of Sec. 15 of the Protection of Minors Act and the Interstate Treaty for the Protection of Minors in the Media but is intended exclusively for adult readers.

We at Libri take the task of protecting minors very seriously. In this context, we would like to point out that in the interests of the preventive protection of minors, all titles, reported with THEMA / Bic / BISAC classification "Erotic", the corresponding age rating "18+ must always be reported.

You can find information on reporting the age here for ONIX 2.1 and here for ONIX 3.

10.7   tolino Family Sharing

tolino customers can share content with up to 5 other users within their family, given that certain requirements are met.

Requirements are:

■   the content provider has permitted Family Sharing for their titles, and
■   the users must be registered as a "family" and need to be registered under the same address.

Permitting content for Family Sharing is regulated through a contractual agreement between the content provider and Libri. If you have not signed this agreement yet but wish to do so, please do not hesitate to contact us.

■   If you as a content provider have already agreed to permitting Family Sharing, there is no further need of action from your side. Libri will take care of applying the permission rights to your titles.
■   If you have signed the agreement but wish to exclude individual titles from Family Sharing, please make sure to supply Libri with that information via ONIX. Please find the specifications for ONIX 2.1 here and for ONIX 3 here.
■   If you have not signed the agreement and do not wish to allow any of your titles for Family Sharing, your titles will automatically be excluded from the Family Sharing feature. You do not need to send any information via ONIX, unless you wish to allow Family Sharing for individual titles (**Exception:** Exclusive titles).

10.8   Series/sequences

Tip! Series, including those without any fixed sequence, are extremely popular. Please make use of the option of defining relations between titles and announcing them (in ONIX 2.1, in the <series> block, or in ONIX 3.0, in the <collection> block) to make it easier to find them and identify single titles as part of a series, and thereby achieve better sales.

More information on series-details in ONIX are available here for ONIX 2.1 and here for ONIX 3.

10.9   Your marketing information regarding sales promotions, novelties, and eBook highlights

In addition to sending us your metadata via ONIX, you can also let us, and our associated partners know about your upcoming novelties, sales promotions, and media coverage of your eBook highlights.

To do so, please use our Excel template for sales promotion and novelty information. You can download the template ("Libri-Vorlage Promotion New Releases") here, and after filling it out, please simply send it to eContent@libri.de.

We gather the information from all submitted lists and compile it into one list, which we are sending to all tolino bookstores on a weekly basis, usually on Wednesdays. Of course, whether the shops pick up the info to include in their marketing activities is entirely up to them and beyond our control.

We are also happy to receive information on highlight eBooks that appear in the media.

eBook Delivery Guidelines

10.10 ONIX 2.1

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field
Product Identifier EAN/ISBN (starting with 4* or 9*)	`<ProductIdentifier>` `<ProductIDType>VALUE</ProductIDType>` `<IDValue>VALUE</IDValue>` `</ProductIdentifier>`	`<productidentifier>` `<b221>VALUE</b221>` `<b244>VALUE</b244>` `</productidentifier>`	ProductIDType: "03" = EAN "15" = ISBN	At least EAN or ISBN is mandatory	x
Family Authorization	`<ProductFormFeature>` `<ProductFormFeatureType>09 </ProductFormFeatureType>` `<ProductFormFeatureValue>10 </ProductFormFeatureValue>` `<ProductFormFeatureDescription>FREE TEXT</ProductFormFeatureDescription>` `</ProductFormFeature>`	`<ProductFormFeature>` `<b334>09 </b334>` `<b335>10 </b335>` `<b336> FREE TEXT </b336>` `</ProductFormFeature>`	09= E-publication accessibility detail 10= reading system accessibility options disabled (except) b336: FAMILY_AUTHORIZATION=LIMITED_PERMITTED_02 FAMILY_AUTHORIZATION=PROHIBITED_03	Necessary if other than the right in the contract granted should apply.	
Read in Store	`<ProductFormFeature>` `<ProductFormFeatureType>07</ProductFormFeatureType>` `<ProductFormFeatureDescription> FREE TEXT </ProductFormFeatureDescription>` `</ProductFormFeature>` `</Product>`	`<ProductFormFeature>` `<b334>07</b334>` `<b336>FREE TEXT </b336>` `</ProductFormFeature>`	07= Other system requirements b336: READ_IN_STORE_PERMITTED_01 READ_IN_STORE_PROHIBITED_03	Necessary if other than the right in the contract granted should apply.	

eBook Delivery Guidelines

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field

Text2Speech	`<ProductFormFeature>`
	`<ProductFormFeatureType>09</ ProductFormFeatureType>`
	`<ProductFormFeatureValue>10</ProductFormFeatureValue>`
	`<ProductFormFeatureDescription>FREE TEXT`
	`</ProductFormFeatureDescription>`
	`</ProductFormFeature>`
		`<ProductFormFeature>`
		`<b334>09</b334>`
		`<b334>10</b334>`
		`<b336>FREE TEXT`
		`</b336>`
		`</ProductFormFeature>`
			09=E-publication accessibility detail
			10=No reading system accessibility options disabled
			
			b336:
			TEXT_TO_SPEECH_PERMITTED_01
			TEXT_TO_SPEECH_PROHIBITED_03
				Necessary if other than the right in the contract granted should apply.	

Preview	`<ProductFormFeature>`
	`<ProductFormFeatureType>09</ ProductFormFeatureType>`
	`<ProductFormFeatureValue>10</ProductFormFeatureValue>`
	`<ProductFormFeatureDescription>FREE TEXT`
	`</ProductFormFeatureDescription>`
	`</ProductFormFeature>`
		`<ProductFormFeature>`
		`<b334>09</b334>`
		`<b335>10</b335>`
		`<b336>FREE TEXT`
		`</b336>`
		`</ProductFormFeature>`
			09=E-publication accessibility detail
			10=No reading system accessibility options disabled
			
			b336:
			PREVIEW_PERMITTED_01
			PREVIEW_PROHIBITED_03
				Necessary if other than the right in the contract granted should apply.	

Compatibility	`<ProductFormFeatureDescription>VALUE</ProductFormFeatureDescription>`	`<b336>VALUE</b336>`	ProductFormFeatureDescription: "Apps" "eReaders" "all"		
Publication format	`<EpubType>VALUE</EpubType>`	`<b211>VALUE</b211>`	ePubType: "002" = PDF "029" = ePub		x

eBook Delivery Guidelines

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field
	<ProductFormDetail>VALUE</ProductFormDetail>	<b333>VALUE</b333>	ProductFormDetail: "E200" Reflowable "E201" Fixed format"		
ePub Version	<EpubTypeVersion>VALUE</EpubTypeVersion>	<b212>VALUE</b212>		Additionally see Description "Enhanced ePub3 Tags"	
Protection Type	<EpubTypeNote>VALUE</EpubTypeNote>	<b277>VALUE</b277>	SalesRestrictionDetail: 00= Unprotected 01= DRM (hard DRM) 02= Watermarking (soft DRM) 03= Adobe DRM (hard DRM)		

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field

Series	`<Series>`
	`<SeriesIdentifier>`
	`<SeriesIDType>01</SeriesIDType>`
	`<IDTypeName>VALUE</IDTypeName>`
	`<IDValue>VALUE</IDValue>`
	`</SeriesIdentifier>`
	`<TitleOfSeries>VALUE</TitleOfSeries>`
	`</Series>`
		`<series>`
		`<seriesidentifier>`
		
		`<b273>VALUE</b273>`
		`<b233>VALUE</b233>`
		`<b244>VALUE</b244>`
		`</seriesidentifier>`
		
		`<b018>VALUE</b018>`
		`</series>`
			SeriesIDType:
			
			01= proprietary, publisher's own series ID
			04=German Books in Print series ID, maintained by VLB		

Ebook's title	`<Title>   <TitleType>VALUE</TitleType>`
	`<TitleText>VALUE</TitleText>  </Title>`
		`<title>`
		`<b202>VALUE</b202>`
		`<b203>VALUE</b203>`
		`</title>`
			TitleType:
			"01" = Distinctive title
				The text length for the title text is maximum 255 characters	x

Subtitle	`<Title>`
	`<TitleType>VALUE</TitleType>`
	`<Subtitle>VALUE</Subtitle>`
	`</Title>`
		`<title>`
		
		`<b202>VALUE</b202>`
		
		`<b029>VALUE</b029>`
		`</title>`
			TitleType:
			"01" = Distinctive title		

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda- tory Field

Contributor	`<Contributor>`
	  `<ContributorRole>VALUE</ContributorRole>`
	  `<BiographicalNote>VALUE</BiographicalNote>`
	  `<KeyNames>VALUE</KeyNames>`
	  `<NamesBeforeKey>VALUE</NamesBeforeKey>`
	  `<TitlesBeforeNames>VALUE</TitlesBeforeNames>`
	  `<PersonNameInverted>VALUE</PersonNameInverted>`
	  `<PersonName>VALUE</PersonName>`
	`</Contributor>`
		`<contributor>`
		
		`<b035>VALUE</b035>`
		
		`<b044>VALUE</b044>`
		
		`<b040>VALUE</b040>`
		
		`<b039>VALUE</b039>`
		
		`<b038>VALUE</b038>`
		
		`<b037>VALUE</b037>`
		
		`<b036>VALUE</b036>`
		`</contributor>`
			ContributorRole:
			
			"A01" = Author
			"B01" = Editor
			"A12" = Illustrator
			"B06" = Translator		

EditionType	`<EditionTypeCode>VALUE</<EditionTypeCode>`	`<b056>VALUE</b056>`	EditionTypeCode: "ABR" = Abridged "UBR" = Unabridged "ENH" = Enhanced (for ePub3)	Please note that ebooks with `<editionType>E NH` are not supported by some of the vendors.	
Edition	`<EditionNumber>VALUE</EditionNumber>`	`<b057>VALUE</b057>`	Only one value is allowed	`<NoEdition/>` will be ignored.	
Number of pages	`<NumberOfPages>VALUE</NumberOfPages>`	`<b061>VALUE</b061>`			

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field
Filesize	`<Extent>` `<ExtentType>VALUE</ExtentType>` `<ExtentValue>VALUE</ExtentValue>` `<ExtentUnit>VALUE</ExtentUnit>` `</Extent>`	`<extent>` `<b218>VALUE</b218>` `<b219>VALUE</b219>` `<b220>VALUE</b220>` `</extent>`	ExtentType: "22" = Filesize ExtentUnit: "17" = Bytes		

Subject Scheme Keyword and Classification	`<Subject>` `<SubjectSchemeIdentifier>VALUE</SubjectSchemeIdentifier>` `<SubjectSchemeVersion>VALUE</SubjectSchemeVersion>` `<SubjectCode>VALUE</SubjectCode>` `<SubjectHeadingText>VALUE</SubjectHeadingText>` `</Subject>`
	
	OR
	
	`<MainSubject>` `<MainSubjectSchemeIdentifier>VALUE</MainSubjectSchemeIdentifier>` `<MainSubjectSchemeVersion>VALUE</MainSubjectSchemeVersion>` `<SubjectCode>VALUE</SubjectCode>` `<SubjectHeadingText>VALUE</SubjectHeadingText>` `</MainSubject>`
		`<subject>` `<b067>VALUE</b067>` `<b068>VALUE</b068>` `<b069>VALUE</b069>` `<b070>VALUE</b070>` `</subject>`
		
		OR
		
		`<mainsubject>` `<b191>VALUE</b191>` `<b068>VALUE</b068>` `<b069>VALUE</b069>` `<b070>VALUE</b070>` `</mainsubject>`
			SubjectSchemeIdentifier for `<mainsubject>`: 10 = BISAC Subject Heading 12 = BIC subject category 26 = Warengruppen-Systematik des deutschen Buchhandels
			
			SubjectSchemeIdentifier for `<subject>`: 10 = BISAC Subject Heading 12 = BIC subject category 20 = keywords 24 = proprietary scheme 93 = THEMA subject 95 = THEMA qualifier
				`<Mainsubject>` is mandatory	x

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field
Audience	`<AudienceRange>` `<AudienceRangeQualifier>VALUE</AudienceRangeQualifier>` `<AudienceRangePrecision>VALUE</AudienceRangePrecision>` `<AudienceRangeValue>VALUE</AudienceRangeValue>` `</AudienceRange>`	`<audiencerange>` `<b074>VALUE</b074>` `<b075>VALUE</b075>` `<b076>VALUE</b076>` `</audiencerange>`	AudienceRangeQualifier: "18" = Reading age, years AudienceRangePrecision: "01" = exact "03" = from "04" = to	Specification must be in years only. Books for children obligatory must be reported with a reading age. Please consider the youth protection legislation: eBooks which are subject of the regulation have to be identified mandatorily with AudienceCode Type 22 and AudienceCode Value (02).	
	`<audience>` `<AudienceCodeType>` 22 = ONIX Adult audience rating (List 29), `<AudienceCodeValue>` Codes List 203	`<audience>` `<b204>` 22 = ONIX Adult audience rating (List 203) `<b206>` Codes List 203	`<AudienceCodeValue>` "02"= Content warning The publisher warns the content may offend parts of the adult audience (for any reason) Main value (other values are possible too)		
	`<Subject>` `<SubjectSchemeIdentifier>VALUE</SubjectSchemeIdentifier>` `<SubjectCode>VALUE</SubjectCode>` `<SubjectHeadingText>VALUE</SubjectHeadingText>` `</Subject>`	`<subject>` `<b067>VALUE</b067>` `<b069>VALUE</b069>` `<b070>VALUE</b070>` `</subject>`	`<b067>=` 98 Thema interest age / special interest qualifier `<b069>=` 5X `<b070>=`contains explicit or offensive material or content / enthält sexuell anstößiges oder gewaltverherrlichendes Material		

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field

Main description, short & long description	`<OtherText>`
	`  <TextTypeCode>VALUE</TextTypeCode>`
	`  <TextFormat>VALUE</TextFormat>`
	`  <Text>VALUE</Text>`
	`</OtherText>`
		`<othertext>`
		
		`<d102>VALUE</d102>`
		
		`<d103>VALUE</d103>`
		
		`<d104>VALUE</d104>`
		`</othertext>`
			TextTypeCode:
			"01" = Main description
			"02" = Short description
			Hierachy:
			Main description:
			TextFormat "02","06", none
			Short description:
			TextTypeCode "02" / TextFormat "02","01", none,
			TextTypeCode "23"		

Publisher	`<Publisher>   <NameCodeType>VALUE</NameodeType>`
	`<NameCodeValue>VALUE</NameodeValue>`
	`<PublisherName>VALUE</PublisherName></Publisher>`
		`<publisher>`
		`<b241>VALUE</b241>`
		`<b043>VALUE</b043>`
		`<b081>VALUE</b081>`
		`</publisher>`
			02 = Proprietary
			04 = Verkehrsnr
			05 = MVB-Herstellernr
					x

Date of an announced product/ Preorder	`<AnnouncementDate>VALUE</AnnouncementDate>`	`<b086>VALUE</b086>`		([Not considered at the moment](#))	
Publication Date	`<PublicationDate>VALUE</PublicationDate>`	`<b003>VALUE</b003>`			x

eBook Delivery Guidelines

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field
Countries included/ excluded (sale is allowed or not allowed there)	`<SalesRights>` `<SalesRightsType>VALUE</SalesRightsType>` `<RightsCountry>VALUE</RightsCountry>` `</SalesRights>`	`<salesrights>` `<b089>VALUE</b089>` `<b090>VALUE</b090>` `</salesrights>`	SalesRightsType: 01 or 02= sale 03= not for sale	If nothing is specified, sales are permitted in all countries	
Product relation	`<RelatedProduct>` `<RelationCode>VALUE</RelationCode>` `<ProductIdentifier>` `<ProductIDType>VALUE</ProductIDType>` `<IDValue>VALUE</IDValue>` `</ProductIdentifier>` `<ProductForm>VALUE</ProductForm> </RelatedProduct>`	`<relatedproduct>` `<h208>VALUE</h208>` `<productidentifier>` `<b221>VALUE</b221>` `<b244>VALUE</b244>` `</productidentifier>` `<b012>VALUE</b012>` `</relatedproduct>`	RelationCode:03=Replaces05=Replaced by 06=alternative format 11=Is other language version 13= printed product 28=enhanced version ProductIDType: 03= GTIN-13 (EAN) 15= ISBN-13		
Availability of the product	`<SupplyDetail>` `<AvailabilityCode>VALUE</AvailabilityCode>` `</SupplyDetail>`	`<supplydetail>` `<j141>VALUE</j141>` `</supplydetail>`	AvailabilityCode: IP= available OP=unavailable	Either `<j141>` or `<j396>` should be reported. If both `<j396>` has priority.	(x)

eBook Delivery Guidelines

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field

	`<SupplyDetail>.`
	`  <ProductAvailability>VALUE</ProductAvailability>`
	`</SupplyDetail>`
		`<supplydetail>.`
		`  <j396>VALUE</j396>`
		`</supplydetail>`
			ProductAvailability:
			"20" = available
			"40"= unavailable
				AvailibilityCode has priority if both are set.	(x)

On Sale Date, product can be delivered	`<SupplyDetail>`
	`  <OnSaleDate>VALUE</OnSaleDate>`
	`</SupplyDetail>`
		`<supplydetail>`
		`  <j143>VALUE</j143>`
		`</supplydetail>`			

The price type code that defines the sales model	`<SupplyDetail>`
	`  <Price>`
	`    <PriceTypeCode>VALUE</PriceTypeCode>`
	`<PriceAmount>VALUE</PriceAmount>`
	`<CurrencyCode>VALUE</CurrencyCode>`
	`  </Price>`
	`</SupplyDetail>`
		`<supplydetail>`
		`  <price>`
		
		`<j148>VALUE</j148>`
		`<j151>VALUE</j151>`
		`<j152>VALUE</j152>`
		`  </price>`
		`</supplydetail>`
			PriceTypeCodes for „content reselling":
			
			02=RRP including tax
			04=Fixed retail price including tax
			
			PriceTypeCode for "agency model":
			42=Publishers retail price including tax
				Other pricetypes will be ignored "content reselling": Please notice, besides the `<price>` composite for EUR we also need one for CHF in CH and EUR explicitly valid in AT.	x

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field
Code identifying a country in which the price is given	`<CountryCode>VALUE</CountryCode>`	`<b251>VALUE</b251>`	-	When reporting prices for "content reselling" (Code 02 or 04): Assign also prices explicitly for CH (in currency CHF) and AT (EUR). "agency model" (Code 42): prices have to be assigned to a country: either in `<supplytocountry>` or `<countrycode>` **Please refrain from reporting multiple prices per territory.**	

Tax	`<SupplyDetail>`
	 `<Price>`
	  `<TaxRateCode1>VALUE</TaxRateCode1>`
	  `<TaxRatePercent1>VALUE</TaxRatePercent1>`
	 `</Price>`
	`</SupplyDetail>`
		`<supplydetail>`
		 `<price>`
		  `<j153>VALUE</j153>`
		  `<j154>VALUE</j154>`
		 `</price>`
		`</supplydetail>`
			TaxRateCode1: S= Standard R= Lower Rate	TaxRateCode1 is mandatory for DE, AT, CH. R is supported for DE, AT, CH.	

eBook Delivery Guidelines

Description	ONIX 2.1 (Reference Names)	ONIX 2.1 (Short Tags)	VALUE ONIX 2.1 - Specifications	Comments ONIX 2.1	Manda-tory Field
Price-Period	<PriceEffectiveFrom>VALUE</PriceEffectiveFrom> <PriceEffectiveUntil>VALUE</PriceEffectiveUntil>	<j161>VALUE</j161> <j162>VALUE</j162>	-	Please note that you have to start a new price after you ended a price	

eBook Delivery Guidelines

10.11 ONIX 3

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Manda tory Field

Product Identifier EAN/ISBN (starting with 4* or 9*)	`<ProductIdentifier>`
	  `<ProductIDType>VALUE</ProductIDType>`
	  `<IDValue>VALUE</IDValue>`
	`</ProductIdentifier>`
		`<productidentifier>`
		`<b221>VALUE</b221>`
		`<b244>VALUE</b244>`
		`</productidentifier>`
			ProductIDType:
			
			"03" = EAN
			"15" = ISBN
				At least EAN or ISBN is mandatory	x

Family Authorization	`<DescriptiveDetail>`
	 `<EpubUsageConstraint>`
	  `<EpubUsageType>09</EpubUsageType>`
	  `<EpubUsageStatus>VALUE</EpubUsageStatus>`
	   `<EpubUsageLimit>`
	    `<Quantity>5</Quantity>`
	    `<ePubUsageUnit>07</ePubUsageUnit>`
	   `</EpubUsageLimit>`
	 `</EpubUsageConstraint>`
	`</DescriptiveDetail>`
		`<DescriptiveDetail>`
		   `<EpubUsageConstraint>`
		`<x318>09</x318>`
		 `<x319>02</x319>`
		`<EpubUsageLimit>`
		`<x320>5</x320>`
		`<x321>07 </x321>`
		`<EpubUsageLimit>`
		   `</EpubUsageConstraint>`
			EpubUsageType:
			09= Multi-user license
			
			EpubUsageStatus:
			02=Permitted
			03=Prohibited
			
			Quantity (NOT VARIABLE, needs to be 5):
			Number of users the title can be shared with.
			
			`<EpubUsageUnit>`:
			07=Concurrent users
				Necessary if other than the right in the contract granted should apply	

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Mandatory Field
Text2Speech	`<DescriptiveDetail>` `<EpubUsageConstraint>` `<EpubUsageType>05</EpubUsageType>` `<EpubUsageStatus>01</EpubUsageStatus>` `</EpubUsageConstraint>` `<EpubUsageConstraint>` `<EpubUsageType>05</EpubUsageType>` `<EpubUsageStatus>03</EpubUsageStatus>` `</EpubUsageConstraint>`	`<DescriptiveDetail>` `<EpubUsageConstraint>` `<x318>05</x318>` `<x319>01</x319>` `</EpubUsageConstraint>` `<EpubUsageConstraint>` `<x318>05</x318>` `<x319>03</x319>` `</EpubUsageConstraint>`	EpubUsageType: 5= Text to speech EpubUsageStatus: 01=Permitted 03=Prohibited	Necessary if other than the right in the contract granted should apply	
Preview	`<DescriptiveDetail>` `<EpubUsageConstraint>` `<EpubUsageType>01</EpubUsageType>` `<EpubUsageStatus>01</EpubUsageStatus>` `</EpubUsageConstraint>` `<EpubUsageConstraint>` `<EpubUsageType>01</EpubUsageType>` `<EpubUsageStatus>03</EpubUsageStatus>` `</EpubUsageConstraint>`	`<DescriptiveDetail>` `<EpubUsageConstraint>` `<x318>01</x318>` `<x319>01</x319>` `</EpubUsageConstraint>` `<EpubUsageConstraint>` `<x318>01</x318>` `<x319>03</x319>` `</EpubUsageConstraint>`	EpubUsageType: 1= Preview EpubUsageStatus: 01=Permitted 03=Prohibited	Necessary if other than the right in the contract granted should apply	
Read in Store	`<DescriptiveDetail>` `<EpubUsageConstraint>` `<EpubUsageType>10</EpubUsageType>` `<EpubUsageStatus>VALUE</EpubUsageStatus>` `</EpubUsageConstraint>` `</DescriptiveDetail>`	`<DescriptiveDetail>` `<EpubUsageConstraint>` `<x318>10</x318>` `<x319>VALUE</x319>` `</EpubUsageConstraint>`	EpubUsageType: 10=Preview on premises EpubUsageStatus: 01=Permitted 03=Prohibited	Necessary if other than the right in the contract granted should apply	

eBook Delivery Guidelines

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Mandatory Field

Compatibility	`<ProductFormFeature>`
	
	`<ProductFormFeatureType>VALUE</ProductFormFeatureType>`
	
	`<ProductFormFeatureValue>97</ProductFormFeatureValue>`
	`<ProductFormFeature Description>VALUE</ProductFormFeatureDescription>`
	`</ProductFormFeature>`
		`<productformfeature>`
		`<b334>VALUE</b334>`
		`<b335>VALUE</b335>`
		`<b336>VALUE</b336>`
		`</productformfeature>`
			ProductFormFeatureType:
			"09" = E-publication accessibility detail
			
			ProductFormFeatureValue:
			"97" = Compatibility tested
			
			ProductFormFeatureDescription:		

Publication format	`<ProductFormDetail>VALUE</ProductFormDetail>`	`<b333>VALUE</b333>`	ProductFormDetail: "E101"= ePub "E107" = PDF "E200" = Reflowable "E201" = Fixed format		x

ePub Version	`<ProductFormFeature>`
	
	`<ProductFormFeatureType>VALUE</ProductFormFeatureType>`
	
	`<ProductFormFeatureValue>VALUE</ProductFormFeatureValue>`
	`</ProductFormFeature>`
		`<productformfeature>`
		`<b334>VALUE</b334>`
		
		`<b335>VALUE</b335>`
		`</productformfeature>`
			ProductFormFeatureType :
			"10"= E-publication format version
			
			ProductFormFeatureValue:
			Version-Number "2" or "2.0" etc.
			
			ProductFormFeatureType:
			"15" = E-publication format version code
			
			ProductFormFeatureValue:
			"101A" = ePub 2.0.1
			"101B" = ePub 3.0
			"101C" = ePub 3.0.1
				ePub3 delivery only after approval.
				
				101B/C will both be handled as "ePub 3".	

eBook Delivery Guidelines

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Mandatory Field
Protection Type	`<EpubTechnicalProtection>VALUE</EpubTechnicalProtection>`	`<x317>VALUE</x317>`	EpubTechnicalProtection: 00= Unprotected 01 und 03= Adobe DRM (hard DRM) 02= Watermarking (soft DRM)		

Series	`<Collection>`
	`<CollectionType>10</CollectionType>`
	`<SourceName>Verlagsname</SourceName>`
	`<CollectionIdentifier>`
	`<CollectionIDType>01</CollectionIDType>`
	`<IDTypeName>VALUE</IDTypeName>`
	`<IDValue>VALUE</IDValue >`
	`<CollectionIdentifier>`
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	`<TitleType>01</TitleType>`
	`<TitleElement>`
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	`<PartNumber>VALUE</PartNumber>`
	`      <TitleText>VALUE</TitleText>`
	`</TitleElement>`
	`</TitleDetail>`
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		`<b244>VALUE</b244>`
		`</CollectionIdentifier>`
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		`<TitleElement>`
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		`<b203>VALUE</b203>`
		`</TitleElement>`
		`<x410>VALUE</x410>`
		`</TitleElement>`
		`</TitleDetail>`
		`</Collection>`
			CollectionType: 10=Publisher Collection
			
			CollectionIDType:
			01= proprietary, publisher's own series ID 04=German Books in Print series ID, maintained by VLB
			
			TitleElementLevel: 02=Collection-Level
			
			TitleType:
			01 = Distinctive title		

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Manda tory Field
Ebook's title	`<TitleDetail>    <TitleType>VALUE</TitleType> <TitleElement> <TitleElementLevel>VALUE</TitleElementLevel> <TitleText>VALUE</TitleText>    </TitleElement> </TitleDetail>`	`<titledetail> <b202>VALUE</b202> <titleelement> <x409>VALUE</x409> <b203>VALUE</b203> </titleelement> </titledetail>`	TitleType: "01" = Distinctive title TitleElementLevel: "01" = Product	The text length for the title text is maximum 255 characters	x
Subtitle	`<DescriptiveDetail>    <TitleDetail>       <TitleType>VALUE</TitleType>       <TitleElement>         <Subtitle>VALUE</Subtitle>       </TitleElement>    </TitleDetail> </DescriptiveDetail>`	`<descriptivedetail>    <titledetail>       <b202>VALUE</b202>       <titleelement>  <b029>VALUE</b029>       </titleelement>     </titledetail>   </descriptivedetail>`	TitleType: "01" = Distinctive title		
Contributor	`<Contributor> <ContributorRole>VALUE</ContributorRole> <BiographicalNote>VALUE</BiographicalNote> <KeyNames>VALUE</KeyNames> <NamesBeforeKey>VALUE</NamesBeforeKey> <TitlesBeforeNames>VALUE</TitlesBeforeNames> <PersonNameInverted>VALUE</PersonNameInverted> <PersonName>VALUE</PersonName> </Contributor>`	`<contributor> <b035>VALUE</b035> <b044>VALUE</b044> <b040>VALUE</b040> <b039>VALUE</b039> <b038>VALUE</b038> <b037>VALUE</b037> <b036>VALUE</b036> </contributor>`	ContributorRole: "A01" = Author "B01" = Editor "A12" = Illustrator "B06" = Translator	Default value for author: "-"	

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Manda tory Field
EditionType	`<EditionType>VALUE</EditionType>`	`<x419>VALUE</x419>`	EditionType: "ABR" = Abridged "UBR" = Unabridged "ENH" = Enhanced (for ePub3)	Please note that eBooks with `<editionType>ENH` are not supported by some of the vendors.	
Edition	`<EditionNumber>VALUE</EditionNumber>`			`<NoEdition/>` will be ignored.	

Number of pages	`<Extent>`
	`<ExtentType>VALUE</ExtentType>`
	`<ExtentValue>VALUE</ExtentValue>`
	`<ExtentUnit>VALUE</ExtentUnit>`
	`</Extent>`
		`<extent>`
		`<b218>VALUE</b218>`
		`<b219>VALUE</b219>`
		`<b220>VALUE</b220>`
		`</extent>`
			ExtentType:
			"00" = Main content page count
			"22" = Filesize
			
			ExtentUnit:
			"03" = Pages
			"17" = Bytes		

Filesize		`<extent>`
		`   <b218>VALUE</b218>`
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Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Mandatory Field

Subject Scheme Keyword and Classification	`<Subject>` `<SubjectSchemeIdentifier>VALUE</SubjectSchemeIdentifier>` `<SubjectSchemeVersion>VALUE</SubjectSchemeVersion>` `<SubjectCode>VALUE</SubjectCode>` `<SubjectHeadingText>VALUE</SubjectHeadingText>` `</Subject>` `</DescriptiveDetail>`
	
	OR
	
	`<DescriptiveDetail>` `<SubjectSchemeIdentifier>VALUE</SubjectSchemeIdentifier>` `<MainSubjectSchemeVersion>VALUE</MainSubjectSchemeVersion>` `<SubjectCode>VALUE</SubjectCode>` `<SubjectHeadingText>VALUE</SubjectHeadingText>` `<MainSubject/>`
		`<product>` `<descriptivedetail>` `<subject>` `<b067>VALUE</b067>` `<b068>VALUE</b068>` `<b069>VALUE</b069>` `<b070>VALUE</b070>` `</subject>` `</descriptivedetail>` `</product>`
		
		OR
		
		`<product>` `<descriptivedetail>` `<b191>VALUE</b191>` `<b068>VALUE</b068>` `<b069>VALUE</b069>` `<b070>VALUE</b070>` `<x425/>` `</descriptivedetail>` `</product>`
			SubjectSchemeIdentifier for `<mainsubject>`:
			10 = BISAC Subject Heading
			12 = BIC subject category
			26 = Warengruppen-Systematik des deutschen Buchhandels
			
			SubjectSchemeIdentifier for `<subject>`:
			10 = BISAC Subject Heading
			12 = BIC subject category
			20 = keywords
			24 = proprietary scheme
			93 = THEMA subject
			95 = THEMA qualifier
				`<Mainsubject>` is mandatory	x

eBook Delivery Guidelines

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Mandatory Field
Audience	<DescriptiveDetail> <AudienceRange> <AudienceRangeQualifier>VALUE</AudienceRangeQualifier> <AudienceRangePrecision>VALUE</AudienceRangePrecision> <AudienceRangeValue>VALUE</AudienceRangeValue> </AudienceRange></DescriptiveDetail>	<audiencerange> <b074>VALUE</b074> <b075>VALUE</b075> <b076>VALUE</b076> </audiencerange>	AudienceRangeQualifier:"18" = Reading age, years AudienceRangePrecision:"01" = exact "03" = from "04" = to	Specification must be in years only. Books for children obligatorily must be reported with a reading age. Please consider the youth protection legislation: eBooks which are subject of the regulation have to be identified mandatorily with either AudienceCodeType 22 and AudienceCodeValue (02) Or <SubjectCode> 5X In Thema and BIC	
	<audience> <AudienceCodeType> 22 = ONIX Adult audience rating (List 29)<AudienceCodeValue> Codes List 203	<audience> <b204> 22 = ONIX Adult audience rating (List 29) <b206> Codes List 203	<AudienceCodeValue> "02"= Content warning The publisher warns the content may offend parts of the adult audience (for any reason) Main value (other values are possible too)		
	<Subject> <SubjectSchemeIdentifier>VALUE</SubjectSchemeIdentifier> <SubjectCode>VALUE</SubjectCode> <SubjectHeadingText>VALUE</SubjectHeadingText> </Subject>	<subject> <b067>VALUE</b067> <b069>VALUE</b069> <b070>VALUE</b070> </subject>	<b067>= 17 BIC reading level and special interest qualifier Or 98 Thema interest age / special interest qualifier <b069>= 5X <b070>=contains explicit or offensive material or content / enthält sexuell anstößiges oder gewaltverherrlichendes Material		

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Mandatory Field

Main description, short & long description	`<CollateralDetail>`
	`  <TextContent>`
	`    <TextType>VALUE</TextType>`
	`    <ContentAudience>VALUE</ContentAudience>`
	`    <Text>VALUE</Text>`
	`  </TextContent>`
	`</CollateralDetail>`
		`  <subject>`
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		`<b069>VALUE</b069>`
		`<b070>VALUE</b070>`
		`  </subject>`
		`OR`
		`  <b191>VALUE</b191>`
		`  <b068>VALUE</b068>`
		`  <b069>VALUE</b069>`
		`  <b070>VALUE</b070>`
		`  <x425/>`
			TextType:
			
			"02" = Short description
			"03" = Description
			
			ContentAudience:
			
			"00" = Unrestricted
			"03" = End-customers		

Publisher	`<PublishingDetail>`
	
	`<Imprint>`
	`<ImprintIdentifier>`
	`<ImprintIDType>01</ImprintIDType>`
	`<IDTypeName>VALUE<IDTypeName>`
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	`<Publisher>`
	`<PublisherIdentifier>`
	`<PublisherIDType>02</PublisherIDType>`
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	`</PublisherIdentifier>`
	`<PublisherName>VALUE</PublisherName>`
	`</Publisher>`
	
	`</PublishingDetail>`
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		`<x445>01</x445>`
		`<b233>VALUE</b233>`
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		`</imprint>`
		
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		`<x447>02</x447>`
		`<b244>VALUE</b244>`
		`</publisheridentifier>`
		`<b081>VALUE</b081>`
		`</publisher>`
			02 = Proprietary
			04 = Verkehrsnr
			05 = MVB-Herstellernr
					x

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Mandatory Field
Date of an announced product/ Preorder	<PublishingDetail> <PublishingDate> <PublishingDateRole>VALUE</PublishingDateRole> <Date>VALUE</Date> </PublishingDate></PublishingDetail>	<publishingdetail> <publishingdate> <x448>VALUE</x448> <date>VALUE</date> </publishingdate> </publishingdetail>	PublishingDateRole:"09" = Public Announcement Date"27"=Preorder Embargo Date	(Not considered at the moment)	
Publication Date	<PublishingDetail> <PublishingDate> <PublishingDateRole>VALUE</PublishingDateRole> <Date>VALUE</Date> </PublishingDate> </PublishingDetail>	<publishingdetail> <publishingdate> <x448>VALUE</x448> <date>VALUE</date> </publishingdate> </publishingdetail>	PublishingDateRole: "01" = Publication Date		x
Countries included/ excluded (sale is allowed or not allowed there)	<PublishingDetail> <SalesRights> <SalesRightsType>VALUE</SalesRightsType> <Territory> <CountriesIncluded>VALUE</CountriesIncluded> </Territory> </SalesRights> </PublishingDetail>	<publishingdetail> <salesrights> <b089>VALUE</b089> <territory> <x449>VALUE</x449> </territory> </salesrights> </publishingdetail>	SalesRightsType: 01 or 02= sale 03= not for sale	If nothing is specified, sales is permitted in all countries <RegionsIncluded> and <RegionsExcluded> are not supported!	

eBook Delivery Guidelines

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Manda tory Field
Product relation	\<RelatedMaterial\> \<RelatedProduct\> \<ProductRelationCode\>VALUE\</ProductRelationCode\> \<ProductIdentifier\> \<ProductIDType\>VALUE\</ProductIDType\> \<IDValue\>VALUE\</IDValue\> \</ProductIdentifier\> \</RelatedProduct\> \</RelatedMaterial\>	\<relatedmaterial\> \<relatedproduct\> \<x455\>VALUE\</x455\> \<productidentifier\> \<b221\>VALUE\</b221\> \<b244\>VALUE\</b244\> \</productidentifier\> \<b012\>VALUE\</b01\> \</relatedproduct\> \</relatedmaterial\>	RelationCode: 03=Replaces 05=Replaced by 06=alternative format 11=Is other language version 13= printed product 28=enhanced version ProductIDType: 03= GTIN-13 (EAN) 15= ISBN-13		
Availability of the product	\<ProductSupply\> \<SupplyDetail\> \<ProductAvailability\>VALUE\</ProductAvailability\> \</SupplyDetail\> \</ProductSupply\>	\<productsupply\> \<supplydetail\> \<j396\>VALUE\</j396\> \</supplydetail\> \</productsupply\>	ProductAvailability: "20" = available "40"= unavailable		x
On Sale Date, product can be delivered	\<PublishingDetail\> \<PublishingDate\> \<PublishingDateRole\>VALUE\</PublishingDateRole\> \<Date\>VALUE\</Date\> \</PublishingDate\>\</PublishingDetail\>	\<publishingdetail\> \<publishingdate\> \<x448\>VALUE\</x448\> \<date\>VALUE\</date\> \</publishingdate\> \</publishingdetail\>	PublishingDateRole: "02" = Embargo Date (Delivery Date)		

eBook Delivery Guidelines

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Manda tory Field

The price type code that defines the sales model	`<ProductSupply>`
	 `<SupplyDetail>`
	  `<Price>`
	   `<PriceType>VALUE</PriceType>`
	   `<PriceAmount>VALUE</PriceAmount>`
	   `<CurrencyCode>VALUE</CurrencyCode>`
	  `</Price>`
	 `</SupplyDetail>`
	`</ProductSupply>`
		`<productsupply>`
		 `<supplydetail>`
		  `<Price>`
		
		`<x462>VALUE</x462>`
		`<j151>VALUE</j151>`
		`<j152>VALUE</j152>`
		  `</price>`
		 `</supplydetail>`
		`</productsupply>`
			PriceTypeCodes for „content reselling":
			
			02=RRP including tax
			04=Fixed retail price including tax
			
			PriceTypeCode for "agency model":
			
			42=Publishers retail price including tax
				Other price types will be ignored
				
				"content reselling": Please notice, besides the `<price>` composite for EUR we also need one for CHF in CH and EUR explicitly valid in AT.
					x

Code identifying a country in which the price is given	`<Territory>`
	 `<CountriesIncluded>VALUE</CountriesIncluded>`
	`</Territory>`
		`<territory>`
		
		`<x449>VALUE</x449>`
		 `</territory>`
			-	When reporting prices for "content reselling" (Code 02 or 04): Assign also prices explicitly for CH (in currency CHF) and AT (EUR). "agency model" (Code 42): prices have to be assigned to a country: either in `<supplytocountry>` or `<countrycode>`. CountriesExcluded and Region declarations are not supported. Please refrain from reporting multiple prices per territory.	(x)

Description	ONIX 3 (Reference Names)	ONIX 3 (Short Tags)	VALUE ONIX 3 - Specifications	Comments ONIX 3	Mandatory Field

Tax	`<Tax>`
	`<TaxType>01</TaxType>`
	`<TaxRateCode>VALUE</TaxRateCode>`
	`<TaxRatePercent>VALUE </TaxRatePercent>`
	`</Tax>`
		`<tax>`
		`<x470>01</x470>`
		`<x471>VALUE</x471>`
		`<x472>VALUE</x472>`
		`</tax>`
			TaxRateCode:
			
			S= Standard
			R= Lower Rate
			
			TaxType:
			
			01 = VAT
				`<TaxType>`:
				Only VAT (TaxType = 01) supported.
				
				R is supported for CH, S for DE, AT.
				
				'Reporting prices "agency model" you have to consider that it is mandatory to name the TaxRatePercent when you report the tax composite.	

Price-Period	`<PriceDate>`
	`<PriceDateRole>VALUE</PriceDateRole>`
	`<Date>VALUE</Date>`
	`</PriceDate>`
		`<pricedate>`
		`<x476>VALUE</x476>`
		`<date>VALUE</date>`
		`</pricedate>`
			PriceDateRole:
			
			"14" = Price valid from
			"15" = Price valid until
				Please note that you have to start a price new after you ended a price (using code 15 you always have to send a code 14)	