# pub:elements — providing dynamic text and additional document structure in publication documents

All of the metadata elements should be accessible through codes in the text.

In addition, there are certain document elements, like index entries, that should be done as codes

I would like for these codes to be able to use <pub:*element*/> XML syntax, but it might be necessary to use {pub:*element*/} syntax instead, especially if we use ckeditor for wysiwyg editing.

|  |  |
| --- | --- |
| Document Structure |  |
| pub:xentry | An index entry definition, to be used in generating an index and as an anchor for the links from the index |

|  |  |
| --- | --- |
| Dynamic Content |  |
| pub:cref | A cross-reference to an element elsewhere in the book. |
| pub:toc | Insert a table of contents, list of tables, etc., using the indicated options. |
| pub:index | Generate an index from the xe codes in the book. E.g., index name="scripture" |
| pub:cond | Conditional text: Only displayed if the given condition is true |

|  |  |
| --- | --- |
| Metadata Values |  |
| ~~pub:title~~ | ~~The title of the book~~ |
| ~~pub:subtitle~~ | ~~The subtitle of the book~~ |
| ~~pub:authors~~ | ~~comma-delimited list~~ |
| ~~pub:publisher~~ | ~~the name of the publisher, as shown on the title page~~ |
| ~~pub:publisher-city~~ | ~~the city of the publisher, as shown on the title page~~ |
| ~~pub:date~~ | ~~publication date, as shown on the copyright page~~ |
| ~~pub:modified~~ | ~~modification timestamp for this edition of the book~~ |
| ~~pub:rights~~ | ~~the rights for the book. E.g., “All rights reserved.”~~ |
| ~~pub:url~~ | ~~the online URL of the book — where people should go to see the book online. Note that this will not be a link in ebooks produced for Amazon and Apple (making it a link will likely lead to the book being rejected by Amazon and Apple, especially if the page offers direct purchase).~~ |