Producing and navigating in FRBR space

or:

FRBR: a catalog odyssey

Patrick Le Bœuf, Bibliothèque nationale de France FRBR Seminar, Stavanger, 26 April 2002



I. Catalog production

- FRBR = no data structure as such
- No consensual implementation scheme, no globally accepted guidelines at the moment

• => Too early for a prototype?

- ... And yet there currently are experimentations
 - AustLit Gateway is the most achieved one
 - But it deals with a homogeneous body of texts
 - and it is not much concerned with the item level

• ... And yet it's never too early to dream...

So, let's have a dream...

- My own personal choices:
 - One level entity = one record
 - -(in order to make them as re-usable as possible)
 - Several works without a collective title = no distinct work
 - -(but I may change my mind over time)

HENRIK IBSEN

THE WILD DUCK ROSMERSHOLM THE LEAGUE OF YOUTH



This is one of three Ibsen volumes in the moners america. Together they contain all of his most popular plays.

THE MODERN LIBERT

For lack of time, we'll only focus on title information elements

Let's begin with a manifestation record

Enter title proper:

The wild duck \P Rosmersholm $-\P$ The league of youth

intentionally no ISBD punctuation: just the Word symbol for "new line"

intentionally no will to attempt at semantic structuration of title segments: the *manifestation* has the *whole string* as title

Is this title similar to the original work title?

Yes

ONO

Then the system will copy this title at the *content* level

Then the system will leave us free to create distinct work titles

Let's carry on with "content" records

- If they already exist in the catalog, we can just make a link to them
- otherwise, let's create them:

Content no. 1:

Enter title as on manifestation:

The wild duck

Enter language: English

Enter date: o same as of edition o different:

Is this title the original work title?

© Yes

Then we may stop here (or create a richer work record)

O No

Then the system will allow us to enter the original work title

The cataloguer is seamlessly induced to create a work record:

Enter original work title:

Vildanden

- Then the system is able to automatically construct a uniform title:
 - Vildanden. English. 1931
- to display it in any format:
 - [Vildanden (English; 1931)]
 - Vildanden (English)
- and to sort a hit list by uniform title either of work or of expression

Does it sound like a dream or like a nightmare?

II. Navigation

- Following slides were already presented last year at the ELAG Conference in Prague
- They contain:
 - suggestions for query screens
 - suggestions for navigation graphs from *Person* entity

• A comment from Federica Rossi:

"At first sight, further developments seem to be necessary in order to make searching more intuitive for end users, who most probably won't ever have heard of the FRBR model"

Federica Rossi, "Un nuovo acronimo per la biblioteca: FRBR", *Bibliotime*, Anno IV, no. 3, November 2001, http://www.spbo.unibo.it/bibliotime/num-iv-3/rossi.htm

 She's right. We could have an OPAC for professionals and a simpler OPAC for our patrons

Person or Corporate Body	▼	(and, or, and not) Type of responsibility:	O PhraseO Word
		(and, or, and not)	

Person or Corporate Body

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Person or Corporate Body
Person only
Corporate Body only

	OPhraseO Word
(and, or, and not) Type of responsibility:	
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Person or Corporate Body

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(and, or, and not)

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O Word

OPhrase

O Word

Type of responsibility:

(and, or, and not)

(and, or, and not)

Work

Work
Monograph only
Periodical only
Series only
Expression
Performance
Manifestation

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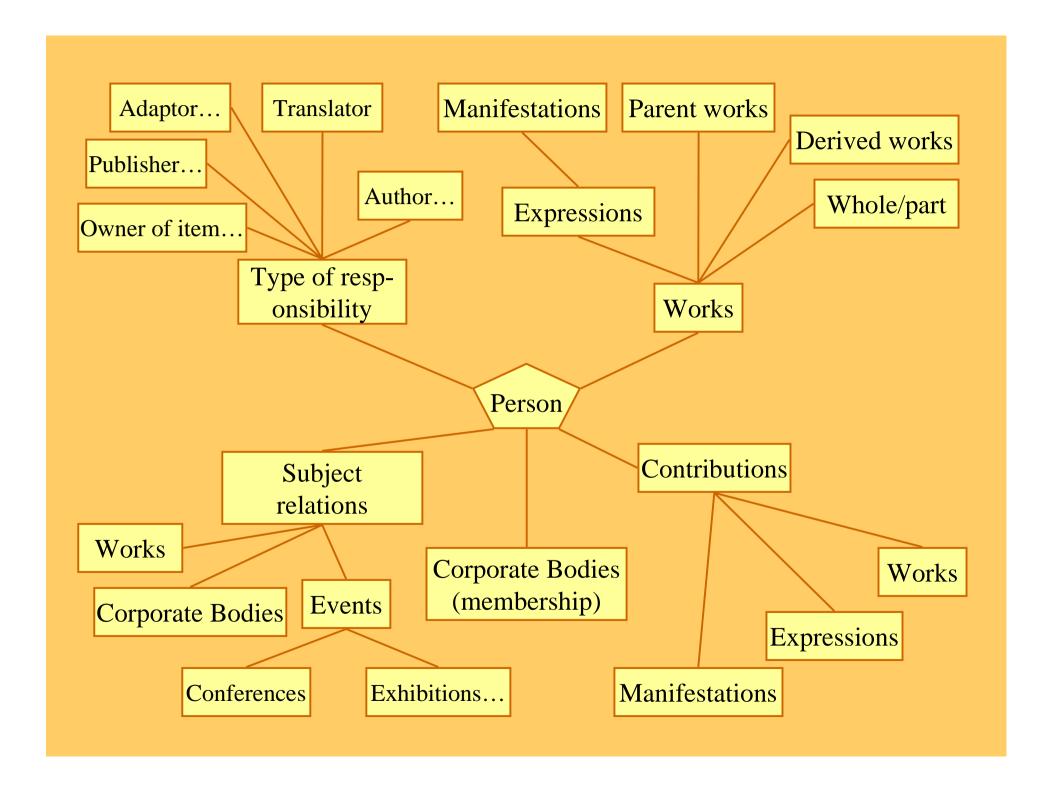
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O Word			Maniemancal data



Conclusions (?)

• Since last year I've not had time to think of other navigation graphs (from *Work*, *Corporate Body*, etc.)

• These navigation graphs would be valid only in those cases when an end user asks searches only *one* criterion: cross searches require other types of graphs

