

Moving from iBIC to Thema in Spain

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Background: DILVE + Spanish ISBN Agency

- Integrated B.I.P. Repository managed by publishers:
 - 1 M managed books, 2,700 publishers, 500 retailers , 110 distributors, 390 libraries + others
 - Near 1,400 million record extractions
- iBIC was adapted and adopted as *The Standard* scheme for subject categories in 2012
- Presently, no additional advantages perceived in switching to Thema

A flexible *transitional* phase to Thema is required, not only for data providers but also for consumers

Initial situation (pre 2017): iBIC is *mandatory*

ISBN	iBIC
9788428823760	YQS;4GB
9788467579697	YQF;4GB
9788467536515	YF
9788428822466	YQM;4GB
9788416346387	BGX
9788416346394	YQX;4GA
9788467518221	YQB;4GB

Present situation: iBIC still *mandatory* - Thema *optional*

ISBN	iBIC	Thema
9788428823760	YQS;4GB	
9788467579697	YQF;4GB	YPCK;4Z-ES-AB
9788467536515	YF	
9788428822466	YQM;4GB	
9788416346387	BGX	DNBX
9788416346394	YQX;4GA	
9788467518221	YQB;4GB	

As of October 2017:

- **Over 830,000 books with iBIC**
- **Less than 10,000 books with Thema**

Future situation: *both optional*

ISBN	iBIC	Mapped	Thema	Mapped
9788428823760	YQS;4GB			
9788467579697	YQF;4GB		YPCK;4Z-ES-AB	
9788467536515	YF			
9788428822466	YQM;4GB			
9788416346387	BGX			
9788416346394	YQX;4GA		YPWL;4Z-ES-AA	
9788467518221	YQB;4GB			

Version of the
iBIC
"mapping engine"

Version of the
Thema
"mapping engine"

One subject coding system will still be required, either iBIC or Thema, but all codes available in both systems.

Transparent for both data suppliers and data consumers.

Step 1 - Mapping *existing* iBIC to Thema

ISBN	iBIC	Mapped	Thema	Mapped
9788428823760	YQS;4GB		YPMP;4Z-ES-AB	01.03
9788467579697	YQF;4GB		YPCK;4Z-ES-AB	
9788467536515	YF		YF	01.03
9788428822466	YQM;4GB		YPMF;4Z-ES-AB	01.03
9788416346387	BGX		DNBX	01.03
9788416346394	YQX;4GA		YPWL;4Z-ES-AA	
9788467518221	YQB;4GB		YPAD;4Z-ES-AB	01.03

Step 2.1 - iBIC feeds mapped to Thema

ISBN	iBIC	Mapped	Thema	Mapped
9788428823760	YQS;4GB		YPMP;4Z-ES-AB	01.03
9788467579697	YQF;4GB		YPCK;4Z-ES-AB	
9788467536515	YF		YF	01.03
9788428822466	YQM;4GB		YPMF;4Z-ES-AB	01.03
9788416346387	BGX		DNBX	01.03
9788416346394	YQX;4GA		YPWL;4Z-ES-AA	
9788467518221	YQB;4GB		YPAD;4Z-ES-AB	01.03
9788428823715	YQF;4GCA		YPCK;4Z-ES-AC	01.04

Step 2.2- Thema feeds mapped to iBIC

ISBN	iBIC	Mapped	Thema	Mapped
9788428823760	YQS;4GB		YPMP;4Z-ES-AB	01.03
9788467579697	YQF;4GB		YPCK;4Z-ES-AB	
9788467536515	YF		YF	01.03
9788428822466	YQM;4GB		YPMF;4Z-ES-AB	01.03
9788416346387	BGX		DNBX	01.03
9788416346394	YQX;4GA		YPWL;4Z-ES-AA	
9788467518221	YQB;4GB		YPAD;4Z-ES-AB	01.03
9788428823715	YQF;4GCA		YPCK;4Z-ES-AC	01.03
9788428815673	ACVT	02.01	AGA;6JA;6PC	
9788467552409	YQF;YQZ;4GB	02.01	YPCK;YPZ;4Z-ES-AB	

Step 3.3 - iBIC + Thema feeds *stored unchanged*

ISBN	iBIC	Mapped	Thema	Mapped
9788428823760	YQS;4GB		YPMP;4Z-ES-AB	01.03
9788467579697	YQF;4GB		YPCK;4Z-ES-AB	
9788467536515	YF		YF	01.03
9788428822466	YQM;4GB		YPMF;4Z-ES-AB	01.03
9788416346387	BGX		DNBX	01.03
9788416346394	YQX;4GA		YPWL;4Z-ES-AA	
9788467518221	YQB;4GB		YPAD;4Z-ES-AB	01.03
9788428823715	YQF;4GCA		YPCK;4Z-ES-AC	01.03
9788428815673	ACVT	02.01	AGA;6JA;6PC	
9788467552409	YQF;YQZ;4GB	02.01	YPCK;YPZ;4Z-ES-AB	
9788428829403	FXZ		XAB;XQA	

Step 3 - Publisher extraction of mapped Thema

ISBN	iBIC	Mapped	Thema	Mapped
9788428823760	YQS;4GB		YPMP;4Z-ES-AB	01.03
9788467579697	YQF;4GB		YPCK;4Z-ES-AB	
9788467536515	YF		YF	01.03
9788428822466	YQM;4GB		YPMF;4Z-ES-AB	01.03
9788416346387	BGX		DNBX	01.03
9788416346394	YQX;4GA		YPWL;4Z-ES-AA	
9788467518221	YQB;4GB		YPAD;4Z-ES-AB	01.03
9788428823715	YQF;4GCA		YPCK;4Z-ES-AC	01.03
9788428815673	ACVT	02.01	AGA;6JA;6PC	
9788467552409	YQF;YQZ;4GB	02.01	YPCK;YPZ;4Z-ES-AB	
9788428829403	FXZ		XAB;XQA	

Step 4 - Publisher *feed* of revised Thema codes

ISBN	iBIC	Mapped	Thema	Mapped
9788428823760	YQS;4GB		YPMP;4Z-ES-AB	01.03
9788467579697	YQF;4GB		YPCK;4Z-ES-AB	
9788467536515	YF		YF	
9788428822466	YQM;4GB		YPMP ;4Z-ES-AB	
9788416346387	BGX		DNBX	
9788416346394	YQX;4GA		YPWL;4Z-ES-AA	
9788467518221	YQB;4GB		YPAD;4Z-ES-AB	01.03
9788428823715	YQF;4GCA		YPCK;4Z-ES-AC	01.03
9788428815673	ACVT	02.01	AGA;6JA;6PC	
9788467552409	YQF;YQZ;4GB	02.01	YPCK;YPZ;4Z-ES-AB	
9788428829403	FXZ		XAB;XQA	

iBIC & Thema sequences: *Identical and near matches*

ISBN	iBIC	Mapped	Thema	Mapped
9788428823760	YQS;4GB		YPMP;4Z-ES-AB	01.03
9788467579697	YQF;4GB		YPCK;4Z-ES-AB	
9788467536515	YF		YF	← Identical
9788428822466	YQM;4GB		YPMP;4Z-ES-AB	
9788416346387	BGX		DNBX	← Near match
9788416346394	YQX;4GA		YPWL;4Z-ES-AA	
9788467518221	YQB;4GB		YPAD;4Z-ES-AB	01.03
9788428823715	YQF;4GCA		YPCK;4Z-ES-AC	01.03
9788428815673	ACVT	02.01	AGA;6JA;6PC	
9788467552409	YQF;YQZ;4GB	02.01	YPCK;YPZ;4Z-ES-AB	
9788428829403	FXZ		XAB;XQA	01.04

iBIC & Thema sequences: Case study

- Large publisher: Children, Teenage & Educational
- 17,400 titles
- 2,800 different iBIC sequences
- iBIC - Thema *identical sequences*:
 - 1,375 (49%); 6,343 titles (37%)
- iBIC - Thema *near matches*:
 - 26 (1.3%); over 6,000 titles (34 %)

Thema closely matches iBIC in 71% of the titles

iBIC vs. Thema: Conclusions

- iBIC and Thema are closely related
- Moving from iBIC to Thema might be relatively easy from an editor's point of view
- Some publishers will not see a great difference
 - If they are so similar: why change?
- Retailers' pressure will push ALL publishers to Thema
- The major hurdles will be in the IT implementations

Be prepared for a very gradual adoption

Thank you

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