The Danish WorldCat Project

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Helsinki, October 2010
Danish libraries in WorldCat

Denmark

Library structure
State-, municipal-, educational-

Danish Agency for Library and Media

The Royal Library
The State and University Library

97 public libraries
6 regional public libraries

9 (big) research/university libraries
10 University Colleges
40 institutional lib (Universities)
350 smaller research/educational lib
Danish libraries in WorldCat

Danish library IT-infrastructure

DanBib: Danish National Union catalogue. The Danish National Bibliography and holdings from all Danish libraries

Netpunkt.dk: The professional access to Danbib – Search and requests. Access to other bases: Libris, Bibsys, WorldCat

Library.dk: The end user access to DanBib Search and requests

Delivery service between all Danish libraries.
What is WorldCat?

- US based, now international database – driven by OCLC
- All kinds of materials
- 1,645,056,486 holdings
  http://www.oclc.org/worldcat/newgrow.htm (3.10.2010)
- 202,484,592 records (OCLC Abstracts 29.9.2010)
- Holdings from more than 11,000 libraries
- Now more than 50% non-English materials

We have worked with the WorldCat/ILL-module for almost 20 years.
Why interesting for Danish libraries?

• International visibility of the Danish cultural heritage
• Copy cataloguing
• From borrowing to participating – becoming lenders in WorldCat
• Participate more actively in the international ILL-arena
• Ensure Danish end-users of WorldCat.org to be guided to library.dk for titles in Danish libraries
• Reuse facilities developed by OCLC

A national solution for all Danish libraries
Project 1: 2008

Danish libraries in WorldCat 2008 - organizing and funding

Steering committee:
Leif Andresen, Danish Agency for Libraries and Media, chairman
Per Mogens Petersen, consultant, Danish Bibliographical Centre
Helle Brink, The State and University Library, Århus

Purpose: Project to analyse and decide the level of cooperation with WorldCat/OCLC

Result: Report – investigations and proposals

Funding: DEFF (Danish Electronic Research Libraries)
Project 2: 2009-10:
Danish libraries in WorldCat-implementing

Steering Committee: - same: Leif, Per and Helle

Purpose:
• Implement the results from Project 2008
• Establish full export of records and regular updates
• WorldCat Registry
• Danish libraries as suppliers -
• Mapping and start to explore the facilities in WorldCat

Results:
• Description of best practice in copy cataloguing
• Establish national network for working with WorldCat
• Exploring membership and future cooperation with OCLC

Funding: DEFF (Danish Electronic Research Libraries)
Meeting the user –
or How do we present Danish libraries in WorldCat?

Professional users outside Denmark:
WorldCat through FirstSearch/ILL module – THE professional way

Professional users in Denmark (Netpunkt):
WorldCat through Netpunkt – search & requests

End-users - Denmark and outside
WorldCat.org for searching – directed to library.dk, link to library/or for more information (“Make a copy and contact your local library”).
From WorldCat to library.dk

- [www.worldcat.org](http://www.worldcat.org)
- Libraries who holds the item
- [www.library.dk](http://www.library.dk)
- Which library to request from or contact
Network for participating libraries

• Workshop and first meeting 2007

• 2-3 meetings pr year – discussing all aspects of working with/in WorldCat (custom holdings/IFM/postage/constant data )

• Since January 2010 there are 10 supplying libraries in Denmark

• Average charge: 20-35 $ pr loan and 10$ pr copy
Statistics (1)

Danish libraries as borrowers:

<table>
<thead>
<tr>
<th>EMEA figures</th>
<th>2009</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>France</td>
<td>5.967</td>
<td></td>
</tr>
<tr>
<td>UK</td>
<td>5.691</td>
<td></td>
</tr>
<tr>
<td>South Africa</td>
<td>5.536</td>
<td></td>
</tr>
<tr>
<td>Denmark</td>
<td>4.861</td>
<td>(double)</td>
</tr>
<tr>
<td>Turkey</td>
<td>3.434</td>
<td></td>
</tr>
<tr>
<td>Sweden</td>
<td>1.247</td>
<td></td>
</tr>
<tr>
<td>Norway</td>
<td>1.217</td>
<td></td>
</tr>
<tr>
<td>Finland</td>
<td>107</td>
<td></td>
</tr>
</tbody>
</table>
Statistics (2)

Danish libraries as lenders (2009)

<table>
<thead>
<tr>
<th></th>
<th>2009</th>
<th>2010 (8 months)</th>
</tr>
</thead>
<tbody>
<tr>
<td>United Kingdom</td>
<td>24.694</td>
<td></td>
</tr>
<tr>
<td>Germany</td>
<td>3.861</td>
<td></td>
</tr>
<tr>
<td>Denmark</td>
<td>2.599</td>
<td>5.056</td>
</tr>
<tr>
<td>Netherlands</td>
<td>1.305</td>
<td></td>
</tr>
<tr>
<td>South Africa</td>
<td>1.116</td>
<td></td>
</tr>
</tbody>
</table>
Statistics (3)

Danish libraries as lenders– and income 2010:

<table>
<thead>
<tr>
<th>KB</th>
<th>RUB</th>
<th>SDUB</th>
<th>SB</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13.553 $</td>
<td>2.145 $</td>
<td>1.607 $</td>
<td>-11.410 $</td>
</tr>
</tbody>
</table>

These figures are ”clean” income – without postage or borrowing
And what do we lend?

No formal analysis yet, but

- All kinds of materials (except journals)
- Monographs in the european languages
- Books never touched on shelves
- Answering requests with copies from books

And we are looking forward to have our journals displayed in WorldCat and follow up on this analysis.
Export of records (1)

- All records with holdings on Danish Libraries + the National Bibliography
- Holdings for Danish Resource Sharing libraries (10)
- For all: a library.dk holding.
- WorldCat model for import of records
  - If already WorldCatID: add only holding
  - If new title: Add bibliographic ID and assign a WorldCatID

Technical experience from export of records from The National Library of Education since 2005.
Export of records (2)

- **Design:**
  Crosswalk ”DanishID” and WorldCatID based on report back from OCLC
  - Deleting and changing holdings information on title level
  - Make it possible to add holdings information
  - Are used as linking point from WorldCat to library.dk

- **Result December 2009:**
  - 7,8 million holdings of library.dk
  - 4,6 million holdings of ResourceSharing libraries
    - for international ILL
Linking to library.dk

- If ”Denmark” is nearest location for a user, the library.dk holding will show

- The screen shows messages for:
  - outside Denmark : “Go to your local library and ask the library to help you” (send an ILL to RS-lib)”

Technicalities:
- We can’t use IP-info to give precise help – the library.dk info presented in a frame
- WorldCat only link to WorldCatID, ISBN or ISSN – not local ID
- So: we have established a WorldCatID index in library.dk
Danish libraries in WorldCat

**WorldCat Registry**

- Reuse of the records in Danish Library Registry to WorldCat Registry
- Initial export and automatic updates designed
- Some clean up of Danish records in WorldCat Registry
- At initial export map with OCLC-ID. Mapping in maintenance: ISIL
- Final export in near future
Copy cataloguing

Until 2008:
DanBib included records from: Library of Congress, British Library and Deutsche National Bibliographie

Test:
8 libraries (public and research) ran tests during summer 2008.

Result of test:
1. Minimized own cataloguing percentage from 17% to 6%
2. Great advantage with languages other than English AND Music

Result:
WorldCat now is normal used source for copy cataloguing – if not found in DanBib – which still include Library of Congress
A set of guidelines is published
After 2010

- We have established a spreading interaction between the WorldCat and Denmark with WorldCat/library.dk interplay: search, cataloguing, resource sharing and library registries

Key activities 2011 and next years

- Further development of interaction WorldCat/library.dk part of the DanBib annual development plan

- Network for participating libraries (Resource Sharing Libraries)

- A new co-ordination group when 2010-project is finish
Thank you for your attention

Questions?

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