Making e-books more visible and accessible in Sierra and Opac using Create Lists, Load Tables and Marc edit

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Sweden
Malmo University

- Established 1998
- 12 000 FTE
- 3 Libraries
- ILS Sierra
- Discovery Summon
E-books at Malmö University Library
Costs and Collections

- Total media Budget 1 million $
- Journals and citation databases 0.5 million $
- E-books and Print books 150,000 $ each
- Almost all e-book budget spent on english e-books
E-books in Sierra

• Marc-records for all e-books in Sierra

• E-books visible in Summon via Sierra

• Prefer not to activate targets for e-book collections in Discovery Layer’s KB

• Get back to why
E-books at Malmo University

- 190 000 e-books 300 Swedish (until recently)
- Swedish titles in Ebrary nordic collection
- Swedish e-books only offered from two other vendors
- These two vendors almost only used at public libraries due to non-academic content
Many e-books, but…

• Very few swedish e-books

• Very few textbooks as e-books

• 10-15% of textbooks also available as e-books in the library
Conclusions spring 2015

• Need to expose the textbooks we have both as print and e-

• Need to explore the internet to find relevant collections of freely available e-books

• Led to some innovations in two projects
First project

• Adding a link to the e-book in the marc-record for print text book. We have a number of textbooks available both as print and e-book

• We have separate records for both, but patrons often don’t recognise the e-book

• Therefore a link to the e-book is added in the record for the print book
Link to e-book in record for print book

• Link "Available also as e-book. Click here to read" is added in the 856-field in the marc-record for print text books also available as e-book in the library

• This link is added to show that it’s possible to read this book even if no print copy is available

• Also to expose and market our e-books in general
Hit list Summon
Transferred to OPAC Example before link is added
Example after link is added
How could this be done?

- Guidelines for purchasing textbooks
- Always 1 reference copy and 1-4 print copies for borrowing
- E-book replaces reference copy
- Note in order record if text book also is available as e-
- Note is added so that ref will not created by cataloguers
Order record for print text book also available as e-
Background

• Order records with note "e-book available" for bib records for textbooks available as e-book

• We got the idea that this note can be used to trace textbooks available as e-books, and then to expose these titles
List with bibs with order with note e-
Find e-book in Sierra. Copy 856
Not EBSCO - risk for withdrawal
Find print book. Paste 856. Change text
Create list to trace all books with link from print to e-book
200 print text books that have got link to e-

• Haven’t had time to see wether this have increasesd the usage of e-books. The links have only been visisible for some months

• May look like a lot of manual work, but smoothly done by team of 5 people

• Plan to rerun this process each semester, to find new textbooks available as e-book and add links
Though…

- Realized that we probably miss some textbooks available as e-
- Maybe the acq-staff forgot to add the note about e-book in order records
- Maybe the e-book was purchased/subscribed after the print was purchased
- To trace these books we had to create two lists and match in external software like File Maker
Bib records for textbooks ordered the latest four years without link to e-book
Code 1: C = textbook
Then create list with all our e-books
Not EBSCO – risk for withdrawal
Match to trace more textbooks available as e-

• Match on title and author. Not on isbn since e-isbn and print isbn are not the same for the same book

• Matching records are for textbooks we have both as print book and as e-book. Because they were in both these lists

• Run the same process as earlier for books matching on title and author: find marc for e-, copy 856, find marc for print, paste…

• Check edition: same edition for e- as for print?
Result

• Found around 100 additional textbooks available as e- that got a link from print to e-

• Totally 300 printed records with link. 10-15% of all textbooks
Second Project

• Exposing Open Access e-books in Sierra helping patrons find relevant monographs

• This also avoids duplicates and unnecessary costs for purchase
Unorthodox definition of Open Access e-books

• Freely available monographs. Not always written by, but always relevant for researchers

• Not necessarily only for researchers. Maybe also relevant for other patrons

• Draining the market of free e-books

• We searched, browsed, asked colleagues and mailing lists
Collections matching our criteria

• DOAB / OAPEN
• Bank of Literature - Swedish Academy and Nobel Library
• Libris Special Databases - National Royal
• Swedish Govermental Public Investigations and analyses

• Freely available
• Relevant
• Metadata in XML
Bank of literature

• Purpose to be a free cultural historical and literary resource for research, teaching and adult education

• It is made for everyone: researchers, teachers, students and private persons with an interest in literature

• The main task is to collect and digitize fiction and important humanities, and also to make it accessible in a manner that’s suitable for users to work with
Bank of Literature

• Greyzone between schools and Universities and between public and academic. University Libraries sometimes miss that these collections are important

• For instance classics from the early 20th century. Out of print but still read and analyzed. Since we are a quite young library we miss important titles now out of print
Benefits Bank of Literature

• Unique even if it’s copyright free. For instance private letters by important authors

• Free editions of living authors. For instance members of the Swedish Academy

• Titles also available on Project Gutenberg etc. But in better format
DOAB

• The primary aim is to increase discoverability of Open Access books. Academic publishers are invited to provide metadata of their OA books to DOAB. Metadata will be harvestable in order to maximize dissemination, visibility and impact.

• Aggregators can integrate the records in their commercial services and libraries can integrate the directory into their online catalogues, helping scholars and students to discover the books.
DOAB

• The directory is open to all publishers who publish academic, peer reviewed books in OA and should contain as many books as possible, provided that these publications are in OA and meet academic standards.

• Difference between DOAB and OAPEN
• DOAB: Free to share
• OAPEN: Free to read
Marc in Sierra instead of target in Summon

• Previous experiences

• Duplicates

• Delayed Updates
Marc records in Sierra

- XML
- Marc Edit
- Mrc
- Load Table
- Load without any need for Global Updates
Example DOAB/OAPEN

- Not familiar with OAI client harvester
- Instead XML-files with 100 records in each
  
  
  - …and marcxml: 200, 300 etc

- OAPEN all records in one xml-file
XML from DOAB. Save file
Marc Edit – Marc Tools
Input - Output
Execute – Records Processed
Load table

• Match on 001

• @ov_action: "o"

• Not matching: Insert. Matching : Overlay

• Adding note in 599 "Freely Available e-book"

• Connecting to translation table in field 856
Translation table

• Changing text after |z in 856 to ”Freely available e-book. Click here to read”

• Huge benefit since there are many different, and sometimes cryptical texts in |z

• Add |zFreely available e-book… when |z is missing in 856
Translation table
Record downloaded with old load table
Record in OPAC after loading with old table
Record after download using new load table
Record in OPAC after load with new table
Result so far

- Totally circa 6000 Freely available E-books in Sierra
- 4500 DOAB/OAPEN and 1500 Bank of Literature
- New loads once a month
- Hopefully not more than 100 records and one xml-file for each future load
- Governmental and Libris Special coming up
Duplicates

• Duplicates of books available both in DOAB/OAPEN and for purchase via aggregators or publishers

• Some of these titles we already had purchased

• Duplicates can’t be traced via isbn, since DOAB/OAPEN has unique isbn:s. Need to search for title and author

• Obvious benefit to have DOAB/OAPEN books in Sierra to help avoid purchase duplicate
Tracing duplications Sierra – DOAB / OAPEN

• Match in File Maker on title and author, but not isbn

• First and foremost to delete matching titles in PDA-profile

• How many titles purchased in vain? To further dialogue with colleagues and vendors

• 12-18 month embargo before titles appear as OA
Tracing duplicates Vendor – DOAB/OAPEN

• How many of the aggregators and publishers titles are also found in DOAB/OAPEN?

• Probably this can be found out via the mentioned deduplication process if we get access to vendor’s metadata

• Can aggregators & publishers add a note saying “also as OA” ?