Country report from BIBSYS

The library system

The new system

After an invitation to tender on an international level and subsequent negotiations, BIBSYS has chosen OCLC and its WMS (Web Scale Management Service) system as the system that will take over for the present library system.

Contract were signed 9th of November 2010 and BIBSYS is currently running a project which aim is to have the new system up and running from early 2013.

The project covers migration of relevant data from BIBSYS library system into the new system, outline of how the transition to the new system should be carried out in the libraries and competence building in BIBSYS (both librarians and developers). Bibliographic data will be migrated to WorldCat, but it is still not defined how other kinds of data will be integrated with or migrated into the new system.

The contract with OCLC is not a development contract, but a sales contract, however BIBSYS will probably have possibilities to influence on the development of the new system.

OCLC will deliver a standard system. Functionality that OCLC is not going to deliver, but is important for national adjustments, can be added by BIBSYS. This is especially important for services needed by The National Library.

Services associated with the library system

The search portal

Our new search portal (https://ask.bibsys.no/ask2/html/) has been integrated with a thesaurus. This has been a pilot project in cooperation with the University Library of Oslo and the thesaurus is the library's thesaurus over the humanities (HUMORD).

The National Authority Register

In cooperation with the National Library, BIBSYS has also developed The National Authority Register. Its content is based on the data of the integrated authority register in the present library system. We have made an interface that allows national librarians to maintain the contents of the authority register and to transfer ownership of selected records to the National Library. Records of high quality can be chosen by a national librarian and given a status that permits only national librarians to carry out further maintenance.

All authorities (owned by the National Library or not) can still be used for authority control in the present library system.

The authority register is also searchable for everyone by our SRU-service (see http://sru.bibsys.no/search/authority). Our aim is to let this service be available for other library systems in Norway, so that all librarians can perform authority control with the same authority data.

We also intend to integrate the National Authority Register with the new system so that the National Library and other Norwegian libraries still will have control with Norwegian authority data, but in such a way that national authority data can be exchanged with the new system by the use of VIAF.

SRU and OAI

BIBSYS has also updated our SRU- and OAI-services. In addition to authorities as mentioned above, the SRU-service also includes bibliographic data (http://sru.bibsys.no/search/biblio) and holdings (http://sru.bibsys.no/search/holdings).

The OAI-server is developed further to assist the needs of the National Library caused by its transfer of the national bibliography to the BIBSYS library base. In addition the OAI-server plays a central role for the coming export of data to OCLC.

The OAI-server also gives access to data in 40 institutional archives. These are archives for the member institutions in the Brage consortium.

The virtual market

The progress of the Virtual Market, which technically speaking is an integration of the library system, the institution's purchase system and the supplier's system, has been postponed due to lack of interest by the suppliers. Some months ago, we have been in talks with Starkmann who is willing to participate in a pilot. In the pilot, Starkmann's catalogue will be searchable in BIBSYS Ask, so that the librarian can initiate the acquisition process directly with metadata from Starkmann. The data flow between the three systems will then run automatically. All systems will be updated without the need for manual cut and paste.

The virtual marked will be transferred to the new system as soon as it is technically possible.

Other services

BIBSYS Brage

BIBSYS Brage is our system for institutional archives. It is based on DSpace, but we have made modifications to satisfy both national requirements and local needs within the consortium. At present the consortium has 40 members and several institutions have shown interest.

We have recently opened the archives for indexing by Google, making their content searchable and visible in Google.

BIBSYS ForskDok

Our service for registering research documentation, BIBSYS ForskDok, will soon be history. The newly established Cristin which is the new joint research documentation system in Norway, will take over its tasks. According to current plans, ForskDok will be terminated in June this year.