

WSUL/DALNET AUTOMATION PROJECT

Progress Report

April - June 1989

DALNET Database Loading

On April 8, Oakland University's 7,885 OCLC serials union listing records were loaded into their NOTIS production database.

On April 15, the Center for Research Libraries' database was updated with 27,340 new records and 420 update records representing cataloging done from July through December 1988.

The final load of Macomb Community College's Brodart bibliographic records, done by the end of April, added 1,744 new records and updated 4,858 records in their database. Macomb delivered a sample tape of patron records which was test-loaded for review in June.

On May 19, 9,365 University of Detroit OCLC serials union listing records were loaded into their NOTIS production database. U of D's last batch of 26,575 OCLC monographic records was sent to a vendor for processing and authority work prior to loading.

In June, approximately 240,000 Wayne State University bibliographic records were sent to a vendor to obtain matching name, series, and subject authority records.

An OCLC serials union listing tape containing records for Beaumont Royal Oak, Children's and Harper Hospitals was received. It will be sent to a vendor for processing in July.

Oakland Community College made substantial progress on the specifications for Brodart bibliographic records to be prepared for loading by a vendor.

A contract to obtain GPO bibliographic records from a vendor was finalized in May for WSU, DPL and Oakland University. Diskettes were received from the vendor for DPL and OU.

About 400 additional records from Wayne State's Kellogg-funded retrospective conversion project were tape-loaded on June 21.

Hardware, Software and Development

Proposals for a front end processor for the Central Site were received by the end of May and reviewed during June by a team from the WSU Computing Services Center and the Libraries. A recommendation will be made in July, with delivery expected by October.

The NOTIS OCLC Generic Transfer Overlay (GTO) software was being tested by the Oakland County Library - Law Division. Their GTO hardware was installed, using a dial-access OCLC terminal. A GTO workstation was also installed in WSU Technical Services for testing. A July target for GTO implementation at OCL-LD was established.

NOTIS Release 4.5.1 was implemented in the production region on Memorial Day, May 29. During April, the DALNET test region was converted to Release 4.5, after inputting all new table values. In May, the training region was converted. Training in the course reserves and bill and fine modules took place in mid-May for key staff from the DALNET libraries. LUIS screens were finalized for Release 4.5.

Implementation of keyword/Boolean LUIS searching was re-scheduled for September, extending the test period over the summer. Performance testing on a copy of the keyword indexes for the entire WSU database will be done, gradually increasing the number of simultaneous users. Testing will also be done using two default operators, "and" and "same", varying the number of stopwords and fields indexed. The staff training period is scheduled to begin in September with public access made available later in the fall. Instructional LUIS screens will be developed for the options to be implemented.

NOTIS Implementation at Wayne State

WSU made excellent progress on editing the vendor diskette to select MARC records for US documents received on deposit. Completion is expected in July. Holdings and locations are being indicated. A Documents Task Force was created to coordinate the automation of documents control via NOTIS in all four WSU libraries.

The second pass through the manual periodical and serial check-in records got well underway in all WSU Libraries. A total of 12,461 subscriptions were converted to online receipt as of June 30, representing between 80 and 85% project completion.

Workstations for book label printing were installed in the Law and Science/Engineering Libraries this quarter. Installation of equipment in the Medical Library and Federal Mogul Annex was scheduled for the summer.

Additional LUIS terminals were installed in the Purdy/Kresge (6), Science/Engineering (2), and Medical Libraries (2) this spring. Eighteen more LUIS terminals were ordered for the Purdy/Kresge complex to be installed by the beginning of the fall semester.

The series of LUIS user brochures was being updated for fall semester, including: (1) LUIS Basic Searching Guide (2 sizes); (2) Basic LUIS Search Key Summary (2 sizes); and (3) Libraries in the Detroit Area Library Network Database.

MARC records for books received on approval began to be tape-loaded into the WSU NOTIS production database weekly by the end of May. WSU holder codes are added to the OCLC database later, as part of the cataloging process.

The transfer of acquisitions payments to the Business Office became effective May 1. Workstations were set up and staff trained prior to that date. The NOTIS voucher form was re-designed by the end of June in cooperation with the University forms control and accounting departments. Programming for the new form will be done in July.

The NOTIS Release 4.5 Bill and Fine and Course Reserves modules were implemented at WSU Libraries in June. Circulation staff were trained in the new procedures in early June. Prior to that, refresher training was held for Release 4.4 circulation functions. A summer project got underway in June to input outstanding Release 4.4 bills for overdue fines and replacement fees, creating one online file of circulation financial obligations. Libraries also began converting course reserves information into the Release 4.5 format to be ready for fall semester.

NOTIS Implementation at Other DALNET Libraries

Oakland University implemented the NOTIS serials control module, beginning with a project to convert their manual records into online receipt. Their circulation staff helped test Release 4.5 for use by DALNET. Their acquisitions staff handled their first fiscal year end on NOTIS acquisitions June 30.

Botsford Hospital was a test site for Release 4.5 circulation functions, before implementation in early June.

Beaumont Royal Oak implemented Release 4.5 circulation and had acquisitions module training. Testing was completed for distributed printing of circ batch products, which was then implemented at Beaumont.

Wayne County Community College and Children's Hospital implemented Release 4.5 circulation functions.

The Detroit Public Library ordered equipment for, and made plans to begin automating, its first branch libraries. Work continued on DPL's extensive NOTIS circulation tables, beginning with refinements for the location tables.

Oakland County Library - Law Division implemented the NOTIS cataloging module, with part of the acquisitions module, too. They completed the conversion of their holdings into NOTIS, except for about 700 titles, by the end of June.

The University of Detroit completed online catalog training and began installing equipment for LUIS by the end of June.

Macomb Community College completed LUIS training and began work on their circulation tables in June. Preparations were made to test the planned front-end-to-front-end telecommunications hook-up in the summer.

Harper Hospital's token ring LAN installation was underway by the end of June.

Oakland Community College completed its broad NOTIS implementation schedule and finalized plans for testing its front-end communications configuration this summer.

Other Activities

The Database Standards Committee sponsored an information session for DALNET catalogers, hosted by the Detroit Public Library on April 26. The session provided an opportunity to review the bibliographic and authority database standards and answer questions about the cataloging/authority module.

Two issues of the new DALNET Technical Bulletin were distributed - no. 1 dated April and no. 2 dated May/June.

DALNET Project Managers met on June 5 to discuss the OCLC GTO requirements and desired NOTIS enhancements, and to see a keyword/Boolean demonstration.

On June 6, visitors from Michigan State University received a demonstration of the NOTIS acquisitions and serials modules from Barbara Heath and Diane Paldan.

The first state-wide Michigan NOTIS Users Meeting was hosted by the Library of Michigan in Lansing on June 8. Over 100 NOTIS users from eleven sites in Michigan and Windsor came to hear Jane Burke and Carole Norris present an update on NOTIS developments. Louise Bugg, Helen Ma, and Charlene Wecker organized the meeting, with the help of many Wayne State and other DALNET library staff. The "Facts About DALNET" brochure was updated in time for distribution at this meeting.

Mary-Louise Lacy and Louise Bugg visited the State Library for the Blind and Physically Handicapped in Lansing on June 19, to learn about workstations for the disabled.

The DALNET Board met on June 21, to discuss OCLC's cluster membership options with guest Ron Gardner from OCLC.

Sallie Ellison and Charlene Wecker attended an all-day workshop on the NOTIS circulation module held in Dallas on June 22.

Submitted by:

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