

## WSUL/DALNET AUTOMATION PROJECT

### Progress Report

January - March 1989

#### DALNET Database Loading

On January 16, 217,230 University of Detroit monographic records were loaded into NOTIS representing books cataloged between 1977 and 1985. The U of D's OCLC serials union list tape was sent to a vendor for processing and their NOTIS loader specifications were written.

In March, another batch of 2,600 Wayne State University Libraries' records from the Kellogg-funded retrospective conversion project were tape-loaded.

About 100,000 bibliographic records from Macomb Community College's Brodart tapes were loaded the last week of March. These records include all titles cataloged by MCC through April 1988. Name and subject authority records for unique headings in the MCC database were test loaded for review.

Oakland University's OCLC serials union list tape was processed, and the 7,000 record file was test-loaded for review by the end of March.

The July to December 1988 tapes of the Center for Research Libraries' cataloging were received. Approximately 28,000 records were test-loaded, using the NOTIS overlay loader program for the first time.

The shared DALNET authority database grew by 194,753 records in January, representing unique name, series, and subject headings added by Detroit Public Library, Oakland University, Wayne County Community College, and Wayne State. The DALNET authority file now totals over 540,000 records.

In January, Wayne County Community College's 13,474 student and faculty records were tape-loaded into the shared DALNET patron database, pushing the total number of patron records over 100,000.

#### Hardware, Software, and Development

Specifications were drafted to obtain proposals from vendors for a front end processor for the Central Site. The specifications will be sent out in April, with responses due in May.

The NOTIS OCLC Generic Transfer Overlay (GTO) software was received and loaded into a test region in March. The Oakland County Library - Law Division will be the OCLC GTO test site for DALNET.

NOTIS Release 4.5 is still scheduled for implementation in the production region on Memorial Day, May 29. Keyword/Boolean LUIS searching will be installed soon after Release 4.5 is operational. Release 4.5 was installed and tested in the Wayne State only test region. Demonstrations of the course reserve and bill and fine modules were given to the WSUL Circulation Team and the DALNET Project Managers. The five DALNET libraries using circulation will have their 4.5 NOTIS tables done the first week of April, so the DALNET test region can be converted to Release 4.5. LUIS screens were revised, with new screens designed for the two subject heading systems being added--LC Children's Literature (SC=) and DPL Special Collections (SP=). Test data was input to begin VITLS testing.

#### NOTIS Implementation at Wayne State

In preparation for obtaining MARC records for US documents, GPO item lists were annotated to indicate holdings and locations. A diskette containing an item list to be used for record selection was received from the vendor.

The first pass through manual periodical and classed serial check-in records was completed for all WSU Libraries, enabling online receipt in NOTIS of 11,128 current titles. The second pass to convert the remaining titles to online check-in was begun.

Workstations to enable book label printing in each WSU Library were ordered. Stations were installed in the Purdy Library in February. Equipment for other sites was received the end of March.

Sixteen IBM 3191/92 terminals with barcode scanning equipment were installed in the WSU Technical Services Department, expanding staff access to NOTIS.

Global change ("glob") programs were put into production and are being run weekly, as needed. The WSU Database Management Section puts in the "glob" requests, which result in updates to all DALNET processing unit files.

To increase LUIS access, twelve more LUIS terminals were ordered for the Purdy/Kresge, Science/Engineering, and Medical Libraries. Queuing is occurring for LUIS terminals during peak periods.

#### NOTIS Implementation at Other DALNET Libraries

Botsford Hospital went "live" with the NOTIS acquisitions and serials control modules on January 2. They are also the first DALNET site to be in production with distributed printing of circulation and acquisitions output, using a microcomputer printer on an IBM token ring.

Three DALNET sites implemented circulation: Beaumont Hospital on January 21, Wayne County Community College on January 23, and Children's Hospital on February 21.

The University of Detroit began cataloging new titles directly into their NOTIS database on January 20. Soon after, they began planning for implementing LUIS in the Spring, with a second phone line installed for LUIS terminals.

Macomb Community College also went "live" with the cataloging module on March 28, beginning with corrections to their tape-loaded database.

Four more public LUIS stations were installed in the card catalog area of the Detroit Public Main Library because of increasing user demand. The DPL telecommunications study was completed and bids were requested for the peripherals needed to begin installing NOTIS in the branch libraries.

Oakland University installed a Memorex/Telex Model 1387 system printer and began testing distributed NOTIS printing of acquisitions and circulation products.

The Oakland County Library - Law Division is the test site for the OCLC GTO capability.

Oakland Community College, with five campuses in Oakland County, became the twelfth DALNET member with board approval of the agreement on February 23. Work began immediately on drafting OCC's NOTIS implementation schedule and specifications for Brodart tape processing.

Harper Hospital's peripheral equipment was ordered and received and their phone line installed.

Other Activities

A DALNET Project Managers meeting was held on March 20, with a demonstration of NOTIS Release 4.5 circ features. A session on 4.5 tables was held following the meeting.

Jane Burke, NOTIS President, and Maribeth Ward, Vice President for Customer Services, visited the WSU/DALNET site on March 21.

The DALNET Board met at the Detroit Public Library on March 22.

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## DALNET Implementation Chart

	Database Loading		Bibliographic Authority		Catlg/ Authority	LUIS	CIRC	ACQ	SERIALS
	Monq	Serial	Authority	Authority					
WSU	X	X	X		production	production	production	production	production
OU	X	in process	X		production	production	production	production	--
BR	X	0	0		production	production	production	--	--
BH	X	X	n.a.		production	production	production	production	production
WCCC	X	n.a.	X		production	production	production	--	--
DPL	X	0	X		production	demo	orientation	--	--
CH	X	0	0		production	production	testing	--	--
UD	X	0	0		production	--	--	--	--
OCLL	0	0	0		training	--	--	--	--
MCC	in process	0	received		orientation	--	--	--	--
HH	X	0	0		orientation	--	--	--	--