

# NOTIS<sup>es</sup>

*For users of  
NOTIS  
library  
information  
systems*

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MARCH 1991 • Number 64

## 1991 Customer Satisfaction Survey results

**T**hank you again for responding to our survey. We are extremely pleased with your response rate, and we are using your comments to plan our 1991 priorities.

Here is some general information about the survey results. Seventy-nine percent of all NOTIS customers returned the survey. Our research firm was impressed with this response rate, and with the obvious effort you put into your comments. The research firm has never tabulated a survey with so many comments.

We retyped your comments in order to protect your confidentiality, and we sent them to NOTIS managers. When you specifically mentioned individuals who provided you with superior service, we posted their names at NOTIS.

The firm tabulating your responses compared your expectations in this survey with expectations in other surveys. The LIB1s who responded had extremely high expectations compared to other respondents. This is good news for NOTIS. Your high expectations will help us to provide excellent service, especially if you continue to give us the feedback we need.

We asked you to rate us on how we were doing, and on whether we met your expectations. Our reason for asking you to rate several areas was to determine where you felt we should be allocating resources.

We want to allocate your maintenance dollars to areas that are most important to you. For example, if you rated the quality of the training high, but you expected higher quality documentation, your responses would indicate we should move resources from developing training to developing documentation. *(Continued on page 2)*

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### BULLETIN

We are happy to welcome  
Trinity University as our new  
customer!

The areas where you rated NOTIS most favorably were in treating customers with respect, the ability to reach all levels of management, the quality of the software, and the quality of the training materials.

Areas where we need to improve are in technical documentation and technical support responsiveness. Your comments indicated that there were improvements in both these areas during the last year, but that we were not yet meeting your expectations.

Technical documentation and technical responsiveness will be areas of primary focus for us in 1991. We have assigned every Systems Engineer to writing job documentation for new jobs. We are committed to continuing our improvements in technical support responsiveness.

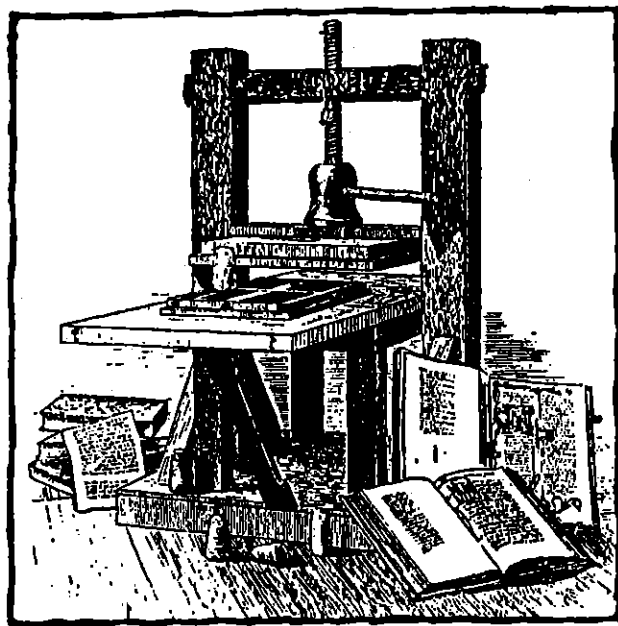
Many of you also commented on the quality of our phone system. Based on your comments and on our research regarding how other companies handle phone support, we are investigating installing an automatic call distributor. Your comments indicate that you would rather be put on hold than be put into voice mail.

Before we move forward with an automatic call distributor, we are interested in hearing from you. Would you rather be put on hold when all lines are busy, or would you prefer to be put into voice mail?

Your comments certainly indicated that you don't like voice mail during the work days, but during peak call times (10:00 a.m. and 2:00 p.m.) Systems Engineers and User Services Librarians may all be on the phone. This leaves us with two options. Either we put you into voice mail or we put you on hold.

If you have strong objections to being put on hold, we want to hear from you. Please call Liz Feltmann at (708) 866-0180. We will use your feedback along with the additional data we are collecting to determine whether to install an automatic call distributor system in 1992.

Once again, thank you for providing us with the feedback we need to improve the quality of our service to you. ■



## NOTIS<sup>es</sup>

**NOTIS<sup>es</sup>** is published monthly by the Documentation Services department, NOTIS Systems, Incorporated. The purpose of **NOTIS<sup>es</sup>** is to provide timely, helpful, and accurate information about NOTIS products and services to the NOTIS user community.

**SUBSCRIPTIONS:** Subscriptions are available to NOTIS users at the rate of \$65 for one year by calling us at (708) 866-0150 or writing us at 1007 Church Street, 2nd Floor, Evanston, Illinois 60201-3622.

**CONTRIBUTIONS:** We welcome articles and suggestions from the user community. Please call for formatting suggestions before submitting items for publication.

**MANAGER, DOCUMENTATION SERVICES**  
Jane Larkin

**EDITOR**  
Robyn McMurray

**ASSISTANT EDITOR**  
Sherri Miller

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### Problem after hours? No problem!

You can call a systems engineer to help you resolve your technical problems from 7:00 a.m. to 7:00 p.m. (CST). From 7:00–8:30 a.m. and from 5:00–7:00 p.m., the system engineer on duty will handle incoming calls in correlation with the voice mail system. Simply call Customer Services at (708) 866-1100.

# ANNOUNCEMENTS

## Job and program discontinuations with LMS Release 5.0

Source and object modules, and JCL (if any) for the following jobs and programs will be removed from the LMS Release 5.0 libraries and will no longer be supported under Basic Support.

- **All users:** LB511BAL will be removed. This is the old patron interface format, which is only used by customers who implemented the NOTIS Circulation module in 1984 or 1985 (prior to Release 4.3). If you are one of these customers, our recommendation is that you change your patron interface data to the supported format. Until you do, you should be able to use the LB511BAL/object from the 4.6 libraries with LMS 5.0; however, this interim solution is not guaranteed to work with subsequent releases.
- **VSE users:** LB102BAL, LB105BAL, and LB109BAL will be removed, and support for them and the file they create will be discontinued. This does not represent a change for MVS users because these jobs have never existed in MVS.
- **OCLC sites:** the screen-to-screen transfer (LC820 and LC820TBL) will be removed and no longer supported. As with LB511BAL, you should be able to use LC820 from the 4.6 libraries, but, again, this solution is not guaranteed to work with subsequent releases. ■

## Volume holdings records in Release 5.1

As you know, with Release 5.0 NOTIS will implement the MARC holdings format. When you begin implementation planning for 5.0, remember that NOTIS will not support volume holdings records in Release 5.1. Please see *NOTISes/56* for an overview of MFHL features. ■

## GTO pricing

We regret that we reported an incorrect price for GTO in the last issue of *NOTISes*. The correct price for an additional GTO module is \$6500 with annual maintenance at \$650 (not \$6250/\$625 as previously printed).

We regret the error and apologize for any inconvenience this may have caused. ■

## Beta test sites are in production

Both LMS 5.0 beta sites are in production. Release date is on schedule for March 31. ■

## Another Basic Support reminder

With the release of LMS 5.0 scheduled next month, we want to remind you that any problem in a previous release that does not exist in the current software release will be closed. ■

## Clarifications to NOTIS' 1991 development schedule

In February's issue of *NOTISes* (*NOTISes/63*), we announced our 1991 development schedule. We said one of our new products is an electronic data transmission based upon the ANSI X12 standard. This product will not be programmed in 1991, but pilot projects will remain active.

Another new product we mentioned was the system-to-system connection for OPAC searching and interlibrary loan based upon Z39.50. We said this product will utilize the Open Systems Interconnection (OSI). OSI support is still in the planning stage; however, Z39.50 transmissions will utilize SNA or SNA over TCP/IP. ■

## Attention MDAS users: Release 1.2 includes changes

We know that MDAS customers have been concerned about getting MDAS Release 1.2 into production before the 1991 fall semester. During the MDAS luncheon at ALA Midwinter last January, users voted overwhelmingly to advise NOTIS staff to skip some of the anticipated functions if it would result in an earlier release date.

It has been a difficult decision for us, but we have decided to cut the printing/downloading enhancements that were supposed to be in Release 1.2. This allows us to complete our coding sooner, ship a test version to our beta sites on May 1, and plan for a general release in July.

While we have dropped this group of enhancements from Release 1.2, please be assured that we will continue to work on developing more advanced printing and downloading capabilities for a future release.

MDAS Release 1.2 (which requires LMS Release 5.0) will still contain:

- patron sign-on
- search stack
- merged heading index compatibility
- LMS Release 5.0 OPAC design options for record displays
- full compatibility with LMS Release 5.0
- search engine improvements

As always, we at NOTIS appreciate the input of our customers. We believe this change in our plans responds to your priorities and needs. ■

## New NOTIS software—all easier to use than ever before

### Includes our new OPAC, support for two standards, and more

NOTIS Systems, Inc. has finalized the features of Release 5.0 of the NOTIS™ Library Management Software (LMS). Release 5.0 is already in beta testing at two NOTIS sites and is to be shipped to all sites this month. [KeyNOTIS users—the NOTIS turnkey solution—receive most of the features in Release 1.1 in June 1991.]

The release includes a completely redesigned online public access catalog (OPAC). The new NOTIS OPAC incorporates labeled displays with a wide array of local design options. These can be entered by the library staff on user-friendly menu screens that are updated online in real time. Options include label definition, what data and how much for each label, brief and long views for each MARC record format, spacing, and highlighting.

The new NOTIS OPAC also introduces support for the Common Command Languages (NISO Z39.58) and the USMARC Format for Holdings and Locations. These two features of the release demonstrate NOTIS' continuing commitment to support all applicable library standards.

This new NOTIS release also introduces other features that enhance the user-friendly nature of the software. NOTISMap is a series of menu screens that allow a library staff member to search the database, create and edit new records, or perform other functions without having to know the command structure or remember any codes.

Experienced users have the option of entering commands directly at any time. The new or occasional user, however, will find the NOTISMap features particularly helpful.

The new online system control file also permits library staff to perform most local definition functions by entering values (e.g., OPAC labels, help screen text, circulation calendars, location codes and names) on menu screens—each of which has its own online help screen. Most of the work formerly performed by computer operators in a data center can now be done easily and quickly by a systems librarian. (The online system control file was introduced with KeyNOTIS Release 1.0 and is already in use at those sites.)

For more information on these and other features in the new NOTIS software, call (708) 866-0156 and ask to speak to a Product Specialist. ■

## Preparations for NUGM 1991 are well underway

Through the efforts of the Special Interest Group Chairs and NOTIS Staff, preparations for NUGM 1991 are well underway.

A first draft of the agenda was distributed in January, and the second draft was sent to the SIG chairs for final approval at the end of February. The variety of session topics, poster sessions, and other NUGM activities assures that NUGM 1991 will surely satisfy your expectations.

NOTIS users, through both their evaluations and the Chairs of the Special Interest Groups, have suggested a number of changes which will make it easier for you to register and to attend NUGM 1991. The following are significant changes that have been incorporated into NUGM 1991:

- The registration fee may be paid with a Purchase Order from your institution. NOTIS is also researching the possibility of taking payment with a MASTER or VISA card. Final information on using the credit cards is not in, but it does appear to be a possibility. There would be a nominal fee associated with a credit card registration payment.
- On the second day, two hours have been scheduled for lunch on your own or for free time to enjoy Chicago.
- The reception will be held on the first night of NUGM, Wednesday, from 6:00 p.m.—8:00 p.m. The reception will be enhanced this year to include hot hors d'oeuvres.
- The late fee charge has been raised from \$25 to \$75. This was done at the suggestion of SIG chairs to help discourage the large number of late registrations.

NUGM 1991 will be held on October 2 and 3. Other important dates to be aware of are:

- April 30—Registration packets will be sent to all TECH1s and LIB1s.
- July 31—Registrations due to NOTIS. A late fee will be charged for registrations received after this date.
- September 13—Cancellations before this date will receive a refund. No refund will be given after this date.

The NUGM 1991 registration fee will be the same as last year: \$250. Registrations received after July 31 will be \$325. ■

## It's time to think about poster sessions again

Preparation for NUGM 1991 is already underway. One very successful feature of last year's NUGM will be back again—poster sessions.

Now is the time to start thinking about poster sessions for this fall. Anyone can put up a poster session. All we ask is that your session display a NOTIS-related library application, service, or procedure.

Past poster sessions have included SAS programming shortcuts, staff training materials, workflow analysis, custom form printing, programming function keys, and much more.

This fall, we will hold the poster sessions in the Upper Exhibit Hall of the Palmer House. There's plenty of space up there, and we want to fill it with poster sessions.

Not only are poster sessions a great way to share your ideas with colleagues at other NOTIS sites, but they are also appreciated, as indicated by the enthusiastic mob who came to see the sessions last year.

Poster sessions are a great way to try out your ideas for program presentations or journal articles—fine tune your concept at NUGM. At least three of last year's presenters have been asked to write journal articles about their sessions.

Need to get into print? Journal editors hang out at poster sessions.

Program Planners: Will you be putting on a program at this year's NUGM that will end up with 80 people rushing the dais and throwing business cards at the speakers for more information? Satisfy everyone with an adjunct poster session.

SIGS: Does your interest group seek cross-fertilization with other NUGM attendees? Communicate with everyone with a poster session/SIG booth.

Poster sessions are easy to present. We will be happy to help and advise you. Start thinking about it now. Watch for more details in future NOTISES. ■

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For more information on poster sessions, contact:  
Philip Tramdak  
Cleveland State  
University Library  
1860 E. 22nd St.  
Cleveland, OH 44115-2403

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## Luis Lacayo has been called up for active duty

If you have called Technical Support recently and wondered why you never talk to Luis Lacayo, who is a systems engineer, it's because he is a member of the Reserves and was called up for duty in January.

Sergeant Lacayo is stationed in San Antonio, Texas, and he's working in Pathology doing computing.

We miss Luis and wish him the best! ■

## Distribution schedule for 5.0 documentation

On the Customer Satisfaction Survey, you asked us to devote more resources to technical documentation. Because of the survey results, the Customer Services Division has made the technical manuals for LMS Release 5.0 our top priority.

Documentation Services and Technical Support have been working together to revamp all the job documentation. These projects consisted of several steps. We reviewed the job documentation in chapter 7 of the *NOTIS Installation and Operations Manual* and made it conform to current standards.

We documented jobs that had never been documented before. And finally, we wrote documentation for the approximately 30 new jobs introduced in 5.0.

All of the job documentation will be incorporated into the new *Technical Reference Manual (TRM)* and shipped to technical update subscribers in early April. Currently, we are imbedding index terms in the text of the TRM.

In order to have time to ensure for accuracy, however, we will distribute the index separately in a mailing in May. Also in May, we will distribute a new publication entitled *Abend Codes and Error Messages*, a tool we feel will help you in troubleshooting 5.0.

Because we are committed to producing accurate, comprehensive technical manuals, Documentation Services staff will be calling some of you after you have had time to acquaint yourself with the new technical documentation to hear your reactions.

All user update subscribers will receive new editions of all four of the user's guides completely revised for 5.0. The new guides cover 5.0 only; therefore, we recommend that you not discard the guides for 4.5-4.6.1 until you have fully implemented Release 5.0.

Because of the size of this mailing, we will ship the guides separately throughout the month of April—each package will be labelled "User Update 26." At the end of April, we will begin shipping User Update 27, an all new *NOTIS Library Implementation Manual*. Again, because this manual is valid for Release 5.0 only, do not discard your 4.5-4.6.1 manual until you have fully implemented the new release. ■

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On page 75 in the GTO 3.0 documentation, there is a list of fields that are indexed when GTO creates or overlays bibliographic and authority records. These fields are listed in a table called GTO Online Indexing. The following list of field tags needs to be added to this table.

Field Tags	NOTIS index
010	Standard Number Index
019	Standard Number Index
020	Standard Number Index
022	Standard Number Index
024	Standard Number Index
027	Standard Number Index
028	Standard Number Index
030	Standard Number Index
037	Standard Number Index
074	Standard Number Index
010 (Authority)	Standard Number Index
020 (Authority)	Standard Number Index
022 (Authority)	Standard Number Index
035 (Authority)	Standard Number Index
901	Standard Number Index
902	Standard Number Index
903	Standard Number Index
904	Standard Number Index
905	Standard Number Index
907	Standard Number Index
908	Standard Number Index
909	Standard Number Index

The GTO 3.0 documentation did not include any information on the CICS TCT entry for the GTO PC. For the PCs which will run GTO, add entries with the following parameters:

TRMTYPE=3270

(TRMTYPE=LUTYPE2 may be required in certain SNA configurations)

TRMMODL=2

TIOAL=80 (or more)

TCTUAL=80 (or more)

FEATURE=DCKYBD

GTO requires that the UCTRAN feature be disabled for the mainframe terminal port to which the GTO PC is connected. ■

# What's new with Conversion Services

## MARC Upgrade program

Conversion Services is introducing a new program, the MARC Upgrade program. Many NOTIS libraries have an automated, stand-alone circulation system that contains their current holdings.

In the past, NOTIS has had programs to capture information in a stand-alone circulation system with the batch linker series (LDX25). These programs are intended to be used to create linked item records, but they have some distinct disadvantages for libraries with accurate holdings provided in their records.

The MARC Upgrade program creates brief MARC records from records in the NOTIS Item Interface format. When the MARC Upgrade program is combined with Conversion Services' current overlay job-stream, it allows libraries to use their circulation records to generate NOTIS copy holdings, volume holdings, linked item information, and archival cataloging records, which in turn generates the associated NOTIS bibliographic record. This alleviates much of the manual, post-load clean up activity that results from a batch linker program.

## MDAS Loaders

The next two MDAS loaders that Conversion Services is working on are ABI Inform and IAC (Information Access Company). Programming on the ABI Inform loader will begin in the second quarter. The MDAS loader is being written to load the ABI Inform database, and we are investigating incorporating Business Dateline, Newspaper Abstracts, and Periodical Abstracts into the ABI Inform database.

Programming on the IAC loader will also begin in the second quarter. Presently, the IAC loader will support five of the nine databases from IAC. The five databases are General Periodicals Index (GPI), Management Contents, Trade & Industry Index, Academic Index, and Magazine Index.

We are also investigating Computer Database, National Newspaper Index, Legal resource Index, and Health Index. If these databases are in the same format as the other five, then the loader will also support them.

The ABI Inform and IAC loaders are scheduled to be completed by June 30. The loader for Current Contents is available to be Beta tested; however, before we test and ship the loader, we will modify the program to allow for Current Contents abstracts and keywords to load. We are waiting to receive data in order to incorporate Current Contents abstracts.

## Merged Headings Index Batch Update software

Conversion Services will begin working on creating software to dynamically update the Merged Headings Index (MHI) from tape loading data. This software will be designed to work with records in NOTIS MARC format so that the source of the input can be from LBC90/70, LBC30, generic overlay, or the authority loader.

Conversion Services has incorporated many of the comments about this software that were on NOTIS-L. We have also received letters with suggestions to be included in the specifications.

All of these comments and suggestions will be considered when we write the specifications for dynamically updating MHI from batch loads. If you would like to offer suggestions, please send your suggestions to Bill Easton.

This software costs \$6,500. The targeted date to complete the dynamic update to MHI is July 31. Customers who send Conversion Services a purchase order for this software before June 30, 1991 will be eligible for a 20% discount.

## LBC30—Release 5.0

A number of users have inquired about LBC30 and Release 5.0. LBC30 is being updated to conform to the new MARC Holdings structure for Release 5.0. Along with this new record structure, LBC30 will be enhanced in the same way other Conversion Services products have been enhanced. (See October 1990 NOTISes/59 for more information.)

If you have been paying a maintenance fee for LBC30, then you will receive the updates to LBC30 when they are completed. If you request the updates for LBC30, you will be asked to pay your maintenance fee. For most sites, one year's maintenance is 15% of the cost of the product.

## Conversion Services Generic Programs and Release 5.0

As announced in last month's NOTISes, Conversion Services is modifying all generic products to be compatible with Release 5.0. We are also working with the programs to fix bugs and add some of the user suggested enhancements.

As a by-product of our work, we are finding that much of the code that is in the generic programs is never executed; and what was done in one program, is deleted in a subsequent program. Because of this, many of our generic programs will be smaller and more efficient for Release 5.0. We are also eliminating and/or combining some of our programs.

An example of our combining programs is the Authority Loaders, LBC93/94/11. Before we made modifications in loading Authority Records from BNA, you would have used LBC94/11 to convert and load your records.

You also needed to have the Name, Subject, and Series Authority records on separate tapes, and each of the tapes would be loaded separately. If you were loading Non-BNA authority records, you would use LBC93/11, and again, the different records needed to be on separate tapes.

With Release 5.0's Authority Loader, there is only one program to load Authority Records; it is LCN030B. There is a parameter in the JCL that tells the program if the incoming records are from BNA or not.

The program distinguishes Name, Subject, and Series Authority records and processes them properly. The program will also assign the record key. New documentation on how to run the programs will accompany all generic programs.

As requested by our users, Conversion Services is committed to providing quality products. All generic programs will need to be Beta tested before they are released, which means they will follow the Release 5.0 tape.

This should not cause any problems for the vast majority of our users. The Release 5.0 tape will include the new generic loader, BIBLOAD, and the new generic Overlay. Both of these products have been extensively tested already.

The other generic programs generally will not be used by the majority of our users because they have completed that part of their implementation, for example, loading authority records.

If any site has any problems or questions about the way the generic programs are being released for 5.0, please contact Bill Easton.

## GTO Release 3.0 and Conversion Services

The development of GTO includes the new load program, the Transformer, with a separate Holdings Converter. The Transformer should be more than adequate to transfer your records into the NOTIS system. We recommend that you install GTO Release 3.0 and transfer a number of records.

If you feel more processing needs to be done to your records, a number of program exits were coded into the Transformer and the Holdings Converter to allow routines to be called. Your data processing staff can write these programs, or Conversion Services can quote you a price for this service.

In the past, we recommended that users modify their customized LBC30 to run with GTO. Part of the proposal included Conversion Services providing the documentation to modify your program, or doing the modifications for a fee.

We are not pursuing this approach because we believe most users will be satisfied with the Transformer program, and any modifications deemed necessary can be easily dealt with through the program exits.

If you have any questions about GTO 3.0, please call Technical Support. ■

# The Washington Research Library Consortium implements NOTIS for eight universities in one year

by Lizanne Payne, Manager of Library Services, WRLC

The Washington Research Library Consortium (WRLC) has spent a whirlwind year installing NOTIS to support the library automation needs of its eight member universities: The American University, The Catholic University of America, Gallaudet University, George Mason University, George Washington University, and the University of the District of Columbia.

Between January 1990 and January 1991, WRLC and the staffs of the member libraries accomplished these milestones:

- Installed a computing system dedicated to the NOTIS application, based first upon a 4381 processor and recently upgraded to an ES/9000 Model 260;
- Installed a telecommunications network that supports almost 300 dedicated terminals, plus connections to six of the universities' campus networks;
- Loaded over 2.3 million machine-readable records to create a shared OPAC called ALADIN (Access to Library and Database Information Network);
- Implemented GTO in six libraries (American, Catholic, Gallaudet, George Washington, Marymount, and UDC);
- Implemented Circulation in three libraries (George Washington, Marymount, and UDC); and,
- Implemented Acquisitions in one library (George Washington), including weekly loading of BNA approval tapes.

In 1991, we plan to bring three more libraries into operation on Circulation and four more up on Acquisitions. We also plan to install Release 5.0 in early summer.

## How we created our database

We have configured our database as a single institution group with multiple processing units. This allows us to share a union catalog while retaining individual libraries' ownership of bibliographic records (we have restricted update

authorizations by processing unit).

The libraries share a single authority file in a common processing unit. The database load process was complex, because we needed to convert existing records from several different source bibliographic files: OCLC, Marcive, and GEAC. We have also loaded "gap tapes" after the original load, plus BNA-processed bibliographic and authority records, and Microcon retrospective conversion records.

At one point we estimated that we had created more than 20 different versions of the LBC30 loader program to accommodate the various kinds of source files. To support circulation in these libraries, we have also had to convert or create item records using information from a number of other local systems.

For UDC, we have loaded CLSI item records, which were converted to quasi-MARC format by Autographics, to create linked items retaining UDC's original bar code numbers. American University will also convert item records from CLSI, while Georgetown's items came from GEAC, and Catholic's will come from LS/2000.

Several libraries have had to rebarcode their collections, because libraries sharing the same institution group must use the same bar code length and check-digit algorithm in the Circulation module. For those libraries, we have generated linked items and smart bar codes. A retrospective conversion project is underway to convert the estimated 1 million records from various libraries that are not yet in machine-readable form.

## Our computing facilities

For the first year of operation, WRLC's computing configuration was based upon an IBM ES/4381 processor, with the MVS/ESA operating system and CICS Version 2.1. In February, we replaced this processor with an ES/9000 Model 260, which offers about 4 times the 4381's computing speed.

The configuration includes more than 40 GB of disk storage using IBM 3390 and 3380 disk drives.

Communication with our IBM 3164 terminals in the libraries is supported by T-1 transmission lines from WRLC to local telephone company central offices, then via multiplexing to 56 KB (and 9.6 KB) leased lines to individual universities.

WRLC's system is connected to campus networks at most of the member libraries via IBM SNA at American, George Mason, George Washington, and Georgetown; and through an interface to Ethernet at Catholic and Gallaudet. WRLC also supports dial-in lines, although most dial-in traffic is handled initially by the campus networks.

## WRLC's staff is dedicated to NOTIS

WRLC enjoys the rare opportunity to have a staff and computing system dedicated to NOTIS. We have our own computing center staff of network technicians to install and troubleshoot our telecommunications network, plus computer operators providing 24-hour coverage.

Our two systems librarians and library systems analyst worked closely with staff from the member libraries to define database load (conversion) requirements and table definitions required for the various NOTIS modules, and worked with our two programmers to implement the software. The systems librarians also conducted local training for library staff using the ALADIN database as each module was installed for that library.

While the system is administered by WRLC, operational policies and procedures are largely determined by a network of advisory committees drawing members from all eight member libraries.

## WRLC's background as a non-profit corporation

WRLC is a non-profit corporation established in 1987 to support the acquisition, organization, access to, and dissemination of information and library resources among its member universities. WRLC grew out of many years of cooperative activities among the university libraries in the Washington, D.C. area.

In addition to creating the shared database and computing facility, WRLC's mission includes implementation of five other major programs to support its members:

1. a cooperative collection development program,
2. a document delivery service between the libraries,
3. access to other information resources, such as reference databases,
4. a remote storage program for infrequently used research materials, and,
5. a preservation and conservation program.

WRLC's remote storage depository and other programs will be housed in a new facility planned for occupancy in fall 1992, which is being funded by a \$6.7 million Graduate Facilities grant from the U.S. Department of Education, and a grant of 23 acres of land from the Prince George's County (MD) government.

For more information, or to receive a copy of our newsletter, please contact:

WRLC  
4207 Forbes Blvd  
Lanham, Maryland 20706  
Phone: (301) 731-1000  
FAX: (301) 731-1012 ■

# Special Interest Group chairs

- 1. Acquisitions** Joyce G. McDonough  
Head, Acquisitions Dept.  
Ekstrom Library  
University of Louisville  
Louisville, KY 40292  
Phone: (502) 588-6754  
BITNET: JGMCDO01@ULKYVM
- 2. Archives** Bruce Bruemmer  
Archivist,  
Charles Babbage Institute  
103 Walter Library  
University of Minnesota  
Minneapolis, MN 55455  
Phone: (612) 624-5050  
BITNET: BRUEMMER@UMNACVX
- 3. Cataloging/  
Authorities** Mary Monson (chair)  
Database Manager  
University of Iowa  
Library Automation Office  
University Libraries  
Iowa City, IA 52242-1392  
Phone: (319) 335-5036  
BITNET: CADMONT@UIAMVS  
Margaret Rohdy (chair elect)  
Van Pelt Library  
3420 Walnut  
University of Pennsylvania  
Philadelphia, PA 19104  
Phone: (215) 898-5938
- 4. Circulation** Darren Meahl (chair)  
Assistant Systems Librarian  
Main Library  
Michigan State University  
East Lansing, MI 48824  
Phone: (517) 353-6752  
BITNET: 20676DOC@MSU  
Patricia Ramage (chair-elect)  
Systems Librarian  
Library Administration  
Univ. of South Alabama  
Mobile, AL 36688  
Phone: (205) 460-7021  
BITNET: URAMAGE@USOUTHAL
- 5. Consortia/  
Networks** Alan Hagyard  
Library Systems Manager  
Wesleyan University (CTW)  
Olin Memorial Library  
Middletown, CT 06457  
Phone: (203) 347-9411  
BITNET: AHAGYARD@WESLEYAN
- 6. Faxon/NOTIS** Karin Begg, AUL for  
Automation & Tech Services  
Boston College

- O'Neill Library  
140 Commonwealth Avenue  
Chestnut Hill, MA 02167  
Phone: (617) 552-8709  
BITNET: BEGG@BCVMS
- 7. Government  
Documents  
Cataloging  
Services** Maureen Harris  
Robert Muldrow Cooper  
Library  
Clemson University  
Clemson, SC 29634-3001  
Phone: (803) 656-5174
- 8. Health  
Sciences** Frances Lynch  
Assistant Director, Technical  
Services and Collections Dev.  
Medical Center Library  
Vanderbilt University  
Nashville, TN 37232-2340  
FAX: (615) 343-6454  
Phone: (615) 322-2006  
BITNET: LYNCHFHO@VUCTRVAX
- 9. KeyNOTIS** Beverly Ryan  
California State University-SanB  
University Library  
5500 University Parkway  
San Bernardino, CA 92407  
FAX: (714) 880-5906  
Phone: (714) 880-5102  
Janis L. Johnston  
Assoc. Director, Kresge Library  
P. O. Box 535  
University of Notre Dame  
Notre Dame, IN 46556  
Phone: (219) 239-5922
- 11. LIB1** Mary Burgett  
Director  
Div. of Processing Services  
Fondren Library,  
Rice University, P.O. Box 1892  
Houston, TX 77251-1892  
FAX: (713) 523-4117  
Phone: (713) 527-8101  
BITNET: BURGÉTT@RICELIBR
- 12. Multiple  
Database** Flo Wilson  
Associate Director,  
Heard Library  
Vanderbilt University  
Box 155, Peabody College  
Nashville, TN 37203-5601  
Phone: (615) 322-7374  
BITNET: WILSONFJ@VUCTRVAXA

- 13. NOTIS  
Classics, Inc.** Nancy R. John (co-chair)  
Asst. University Librarian  
University Library  
Univ. of Illinois at Chicago  
801 S. Morgan  
Chicago, IL 60607  
Phone: (312) 996-2716  
BITNET: U31452@UICVM  
Jeff Huestis (co-chair)  
Head of Library Systems  
Olin Library  
Washington University  
1 Brookings Dr., Box 1061  
St. Louis, MO 63130  
Phone: (314) 889-5951  
BITNET: C81350JH@WUVM
- 14. OPAC User  
Instruction and  
Staff Training** Mara Saule (co-chair)  
Bailey Howe Library  
University of Vermont  
Burlington, VT 05405-0036  
Phone: (802) 656-2241  
BITNET: MSAULE@UVMVM  
Carol Caro (co-chair)  
Automation Librarian  
Technical Services  
O'Neill Library  
140 Commonwealth Avenue  
Boston College  
Chestnut Hill, MA 02167  
Phone: (617) 552-3155  
BITNET: CAROC@BCVMS
- 15. Preservation** Barbara Sagraves (co-chair)  
Head, Preservation Office  
Northwestern University  
Library  
1935 Sheridan Road  
Evanston, IL 60208-2300  
Phone: (708) 491-7786  
BITNET: SAGRAVES@NUACC.NWU.EDU  
Patricia Palmer (co-chair)  
Head, Preservation Services  
University Library  
Virginia Commonwealth  
University, Box 2033  
Richmond, VA 23284-2033  
Phone: (804) 367-1093  
BITNET: PEPALMER@VCUCAX.BITNET
- 16. Programmers—  
VSE** Leigh Williams  
Manager Library Computing  
Stephen F. Austin Univ.  
P.O. Box 13055, SFA Station  
Nacogdoches, TX  
75962-3055  
Phone: (409) 568-4117  
BITNET: LWILLIAMS@SFAUSTIN

- John Pillans (chair-elect)  
Systems Software Specialist  
University Library &  
Learning Resources  
California State University-  
Long Beach  
1250 Bellflower Blvd.  
Long Beach, CA 90840  
Phone: (213) 985-7836  
BITNET: JPILLANS@CELESTE
- 17. Programmers—  
MVS** Joan Weckmueller  
Administrative Data Processing  
Univ. of Wisconsin-Madison  
1210 W. Dayton St. Unit 2  
Madison, WI 53706  
Phone: (608) 263-8154  
BITNET: WECKMUELLER@MA
- 18. Public Library** Edward Moeller  
Library Systems Analyst  
DeKalb County Public Library  
3560 Kensington Road  
Decatur, GA 30032-1398  
Phone: (404) 508-7190
- 19. RLG/NOTIS** Joan Butler  
206 Hatcher Graduate Library So.  
University of Michigan  
Ann Arbor, MI 48109-1205  
Phone: (313) 763-0258  
BITNET: USERLFF5@UMICHUB
- 20. Serials Control** William Sozansky (co-chair)  
University of Minnesota  
Wilson Library, Room 170  
309 19th Avenue South  
Minneapolis, MN 55455  
Phone: (612) 625-6575  
BITNET: TBWS1@UMNADMIN  
Jean Farrington (co-chair)  
Head, Serials Department  
Van Pelt Library  
University of Pennsylvania  
3420 Walnut Street  
Philadelphia, PA 19104-6278  
Phone: (215) 898-7551  
INTERNET:FARRINGTON@A1.RELAY.UPENN.EDU
- 21. Special Libraries** David Beveridge (co-chair)  
Assistant Director  
Nat'l Geographic Society Library  
1146 16th Street NW  
Washington, DC 20036  
Nancy Linden (co-chair)  
Senior Information Analyst  
Shell Oil Company  
Library Processing Center  
P.O. Box 4302  
Houston, TX 77210-4302  
Phone: (713) 241-5502