

NOTIS

NOTISes

Editor: Tina Homan

Number 19

June, 1987

CORRECTION

 In the last issue of NOTISes, May 1987, it was incorrectly reported that there is another existing NOTIS corporation. It should have read that Northwestern University has a holding company that will administer the stock of the NOTIS corporation and that of another already existing Northwestern University corporation.

THE NOTIS MOVE

NOTIS is planning to move to the Shand Morahan building sometime in mid-August. Our new address and phone number will be:

NOTIS
 2nd Floor
 1007 Church Street
 Evanston, IL 60201-3622
 (312)-866-0150

We will keep you posted on exact dates for the move.

THREE SPECIAL INTEREST GROUPS TO MEET AT NUGM

Three special interest groups are planning to meet at NUGM on Thursday evening, July 30, at Norris Student Center.

MISSOURI USERS GROUP

Jim Zink at Southeast Missouri State University has scheduled a meeting for the Missouri Users Group, to be held from 6:30 - 9:30 p.m. Members should contact Jim for details.

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RLIN USERS GROUP

The RLIN Users Group will meet from 7:00 - 9:00 p.m. to discuss program specifications to support the productions of tapes to send NOTIS records to RLIN.

Please contact Donna Hirst at University of Iowa for further information.

SPECIAL INTEREST GROUPS FOR TRAINING/INSTRUCTIONS

A new special interest group is being formed to share ideas about training programs and instructional techniques. This meeting will run from 7:00 - 9:00 p.m.

Carol Hert is coordinating the meeting. Please contact her at the University of Delaware, phone number (302) 451-8790.

Any other special interest groups that will like to meet on Thursday should contact Ben Burrows at the NOTIS office by July 13, 1987.

Room announcements and schedules will be included in the final program agenda.

Meeting coordinators should submit to Ben copies of agendas and materials to be photo copied by July 15, 1987.

REVIEW OF INDEX REDESIGN PROJECT HELD AT NORTHWESTERN UNIVERSITY LIBRARY

On June 16th and 17th, a group of NOTIS customers came to Evanston to attend a review session of the Index Redesign Project, which is currently under development by the Information Systems Development Office of Northwestern University Library. The purpose of the session was to examine the new index and the authority control programs that are currently being tested at NUL, and to discuss the work of the Index Redesign Ad Hoc Task Force that is currently making recommendations for "fine tuning" the software. There was a demonstration of the new index, as well as a "hands on" session for attendees.

Attending for NUL were Velma Veneziano, Diane Hanisch, Betty Furlong, Bill Garrison, and Elisabeth Janakiev. Ben Burrows and Roberta Kirby were the NOTIS representatives.

The following were the NOTIS customer attendees:

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Brigham Young University, - Gloria Jenson
Harold B. Lee Library
Cornell University Libraries - Sherman Clarke
Florida Center for Library Automation - Michele Dalehite
Harvard University Library - Christine Conroy
University of Iowa, - Kaitlin Robinson
University Libraries
University of Pennsylvania, - Emily Fayen
Van Pelt Library
University of Pittsburgh Libraries - John Sluk
Vanderbilt University Libraries - Nancy Hunn
University of Wisconsin-Madison, - Nolan Pope
Memorial Library

PRODUCING DUPLICATE PURCHASE ORDERS WITH SAS

Recently the University of Pittsburgh acquired a new laser printer which will be used for printing their purchase orders and claims. The LB060JOB job stream is set up to produce one copy of each purchase order. The second mailing copy can be produced using carbon sheets. It was quickly discovered, however, that they could no longer produce carbon copies on the non-impact printer. What to do?

While there are many ways to get around this problem, the following solution seems to work. Although in either DOS or MVS environment a JCL parameter can be added to produce two copies of the entire purchase order printout, this solution isn't adequate. A duplicate of the entire print file is inconvenient and requires collating the duplicates together before mailing them to the vendors.

Another solution, put together by NOTIS Systems Engineer Ned Taaffe, involves adding another SAS step to the LB060JOB job stream. This simple SAS procedure will allow for the printing of duplicates in sequence. Each complete purchase order is duplicated in a temporary file, then written out to a report file alternately from the original output file and the temporary file. In the MVS JCL these files are specified as '&&' temporary files, but they could also be converted to SAS datasets for efficiency. However, the report file would probably not be large enough to warrant a conversion to SAS datasets.

See Attachment #1 for the additional MVS step that was placed at the end of the job stream. Note that although a record counter of '20' is used to determine the next page, using a conditional statement to catch a '1' in the first byte of a record could also be used; but this would then prohibit the use of the "put infile" statement which is a handy way to pass raw data through SAS.

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If you have any questions or comments about this or any SAS job related to NOTIS, contact Ned Taaffe, MVS Systems Engineer at (312)-491-8129.

VALUE OF THE ONLINE CATALOG

Have you ever wondered about how to measure the real value of LUIS to your patrons? Many institutions would probably like to be able to calculate actual benefits to their patrons from the automated project. In an article in the May, 1987 issue of College & Research Libraries, Malcolm Getz, the Associate Provost for Information Services and Technology at Vanderbilt University, measures:

- Gains in search time
- Likelihood of success in known item searches

for Vanderbilt's online catalog, Acorn. The article also translates these benefits into dollar terms. It is fascinating and valuable reading.

THANK YOU NOTIS USERS!

Recently 14 NOTIS users were surveyed by a staff member from the Systems Department of York University Library in Toronto. The reaction of York was that they had never heard such supportive comments from customers about an automation vendor.

We know that we are not doing everything perfectly, and we also know that our ability to sell NOTIS to other institutions depends entirely on your answers to this kind of survey.

Thank you for your continuing support. We are grateful.

COMPUTER LINKS THREE LIBRARIES

by Martin J. Waters, Wesleyan University; Julie Quinn, Connecticut College; and Roberta Jenckes, Trinity College

By some time in 1988, students and faculty at Trinity College in Hartford, Connecticut College in New London, and Wesleyan University in Middletown will be on NOTIS when they use their campus libraries.

The days of thumbing through well-worn index cards (including century-old cards with handwritten entries) are running out. The computerized library of the future, with its "card catalog" on computer screens, is arriving, with the installation of a library

automation computer software system called NOTIS (Northwestern Online Total Integrated System).

The three educational institutions began intensive study on the collaborative effort in 1984 and agreed recently to install a joint library computer system. It will be housed in Olin Memorial Library at Wesleyan and is expected to cost \$2.4 million for installation and the first five years of operation.

The system's electronic online catalog will allow library users on each campus direct access to the books at all three institutions, which they will be able to borrow through a special inter-campus book loan program. The library user's current three to six access points to a subject will increase to 18 to 20 with the new system, the traditional author/title/subject approaches to the catalog being augmented by keyword and Boolean (multi-term) searches.

A total of 6,250 students are enrolled at the three schools. Combined, the consortium's libraries hold about three million volumes. Trinity's has 1,050,000; Wesleyan's, about 1,100,000; and Connecticut's, 880,000.

By banding together, the three schools are able to install a library automation system that previously has been used only at much larger research universities. The institutions also gain budget savings and improvements in library administration. An early study projected savings of about 30% through the cooperative approach. The computer hardware in Olin Library will be IBM equipment and the project will have a staff of five. Costs will be shared equally.

"The library consortium is an exciting venture to us," said Trinity President James F. English, Jr., "because of the improved service and access to the collections which we will now be able to offer users. Then, there are the financial savings which will be realized by the three institutions in shared installation costs and maintenance of the card catalog. The time saved in card filing will also allow staff more time for serving their users."

Trinity Librarian Ralph S. Emerick said he foresees long-term coordination of book purchases that will save money for each institution by reducing duplication. Each library will be able to concentrate more on building its own specialized collections while gaining the benefits of the others' particular strengths, he said. A rough estimate indicates that about 20% of the holdings in each of the three libraries are duplicated in another.

Trinity already has approximately 340,000 records in machine readable form ready to be loaded in the local database, according to Ermerick. "The system will streamline all technical processing done by the library," he said, "and will provide increased access to the collections. The Government Documents collection will be accessible from the online catalog, as will the Watkinson Library."

Significant success already has been achieved in obtaining outside funding for the CTW Library Consortium, with about \$650,000 committed and efforts underway to obtain additional funding. The W.M. Keck Foundation of Los Angeles made a \$350,000 grant to Wesleyan in 1985 for the tri-college library automation project; the Charles E. Culpeper Foundation contributed a total of \$300,000, allocating \$100,000 to each institution. "Trinity is particularly pleased to receive this funding," said Constance E. Ware, vice president for development at Trinity, "because the support fits well within our stated plans in The Campaign for Trinity. Within the \$42 million goal, improvements to the library and computer equipment are significant objectives."

In addition to its electronic card catalog functions, NOTIS will provide the basis for an array of new information retrieval uses. It also will bring important new library management tools in addition to computerized circulation control and other basic functions. For example, NOTIS monitors the materials people use and those they seek but cannot find, permitting librarians to make much better responses to the needs of library users in deciding which books to buy and retain.

BAR CODIN' BLUES

by Pat Quinn, Northwestern University Archives

(to be sung, loosely, to the tune of the "Midnight Special")

Ya wake up in the mornin'
Ya see the thin black lines
Ya wake up in the mornin'
Numbers runnin' through your mind
Ya know ya gotta hit the stacks today
Slap some labels on some books
Ya know ya gotta make your quota
Else ya get some nasty looks

Well, I got the blues
I got the bar codin' blues
I got the dirty, filthy, mis-shelved
bar codin' blues

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Oh, the numbers aren't in order
The books are outa place
The labels stick to your fingers
And there ain't no space
To put the labels on the volumes
And match the numbers to the spine
Your back is really achin'
But your mind is really fine
Cause you've tuned out what your doin'
And your doin' short time
The sheets are disappearin'
And so is this rhyme

I got the blues
I got the bar codin' blues
I got the mismatched, back achin'
bar codin' blues

YOUNGEST NOTIS USER??

Congratulations to Jerry Specht and his wife Roxanne on the birth of their first son, Andrew, June 9.

TROUBLESHOOTING

There is no TROUBLESHOOTING section this month. Watch for the July issue of NOTISes!

NEWS FROM USER SERVICES

Kathy Cunningham traveled to Rice University May 6-7 for training in acquisitions. May 8 she went to Shell Oil for a 4.4 update. She traveled to Cornell University to train library staff in advanced acquisitions and advanced cataloging. On May 28 she made a pre-installation visit to Michigan State University.

Tom McGinn visited National Geographic Society Library on May 7-8 for training in introductory acquisitions and serials. National Geographic has loaded their database, set up LUIS, installed 4.4 including keyword and Boolean, and implemented cataloging production. Tom also went to the University of Pittsburgh, May 14-15, for training in advanced cataloging and serials. Pittsburgh has gone into production in cataloging, installed its OPAC called Pittcat, and is preparing the implementation of circulation. On May 20-22, Tom was at Montgomery College for training in circulation. Montgomery has now implemented all NOTIS modules except the fund accounting part of acquisitions.

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They will not adopt NOTIS fund accounting at the present time since they have an interface of NOTIS with the CUPS accounting system which works satisfactorily. May 27-29 he was at the University of Texas at El Paso for training in advanced cataloging and introductory serials. El Paso has loaded its database and has begun cataloging production.

Ben Schapiro went to the City University of New York for a demo and an implementation visit.

NEWS FROM DOCUMENTATION SERVICES

Documentation Services welcomed Stuart W. Miller to the group on June 18. Stuart is the new Documentation Librarian. He comes to NOTIS after a number of years experience working in the library at the International Association of Assessing Officers. Also, he has published numerous articles in various journals and has been active in library associations. Most recently, he has completed a concise dictionary of acronyms and initialisms for Facts on File.

As previously reported, Laura Higgins began work as NOTIS Technical Documentation Specialist on May 4.

With Laura's and Stuart's arrivals, Documentation Services is now really a "group." We look forward to supplying you with better documentation on a more timely basis.

Attachment 2 is a copy of the production plan we have set up for filling in the gaps in TOM1 and TOM2. The codes listed represent chapters of TOM1 and TOM2, e.g., tom1-app3 represents Appendix 3 of TOM1. The chapters are listed in a priority order assigned by User Services Librarians. On the right of the table are the planned beginning and end dates for each chapter.

We regret that we have not sent any user or technical updates to you since January of this year. Originally we invoiced those of you who had subscribed to additional copies of updates for the calendar year. To assure you getting your money's worth from the updates, we have changed the subscription policy from calendar to number. So instead of January to December, 1987, the subscription period is updates 8 to 13 for user documentation and 1 to 6 for technical documentation. You will receive 6 updates for each subscription year. Now that we have a larger group in Documentation Services, we plan to issue updates on a more timely basis.

While we work to make progress on the lacking chapters to TOM, we will also work to keep in sync with enhancements to the NOTIS software so that documentation related to enhancements will be distributed within a month of software release dates. If you have any questions about our plan, please call Jim Meyer at (312)-491-7004.

User Services recently sent out a revised draft of the NOTIS Library Implementation Manual. Documentation Services hopes to distribute the completed manual in the last quarter of this year. If you have any questions about the draft version of IMP, please contact your User Services Librarian.

Documentation Services recently sent the NOTIS Terminal Operator's Manual, Vol. 3: LUIS (TOM3). Your library should have received the manual by now. If you have not received the manual, please call Documentation Services at (312)-491-7004.

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STATUS OF THE LINKED SYSTEMS PROJECT

The changes to NOTIS and the additional software necessary for a NOTIS system to participate in the Linked Systems Project is currently being developed by the Information Systems Development Office (ISDO) of Northwestern University Library.

Dr. James Aagaard, Director of ISDO, reported the project's status on June 5. His report is as follows:

We have begun the first step of our implementation of the transport and network layers of the OSI protocols in the Series/1. This step involves installing the various IBM EDX operating system components; it has been delayed somewhat by the failure of the NUL Series/1 hardware to function properly after a long period of disuse.

Some time ago RLG supplied us with copies of the software they had written to implement these layers on their front-end hardware. We must soon decide whether to attempt to make use of the RLG programs, which are undocumented, or to simply start over on our own and write our own code based on the published protocol specifications.

I have spent a substantial amount of time in the last few months investigating possible software availability from IBM. So far the two products in which we are most interested, Open Systems Network Support (OSNS) and Open Systems Transport and Session Support (OTSS), are only available in Europe. Apparently they are available in the U.S. on a special bid basis, with no support from IBM. IBM representatives have also indicated that there is no assurance any products eventually available in the U.S. would be similar to OSNS and OTSS.

It is obvious that the LSP goal of migrating to vendor-supported software is not satisfied by vendor unsupported software. Thus we must continue with the Series/1 project. However, I believe that current NOTIS users who have an interest in the future use of the LSP protocols can help by impressing on their local IBM representatives that they represent a potential customer for such software, and that a clear statement of direction is needed from IBM.

Our problems with the Series/1 and our digression into an in-depth investigation of IBM products have shifted our target for completion of the transport and network layers on the Series/1 to the end of the third quarter of 1987. Work on the session, presentation, and application layers on the mainframe can overlap this somewhat; we would hope to be at an initial testing state during the fourth quarter. I must emphasize, however, that we have not yet performed sufficient analysis to have a very good idea of the amount of effort involved, nor can I be sure of the amount of interference from other projects and operational problems which may materialize during this period.

PHASE II OF NOFA/IP TAKING SHAPE

Now that Phase I of NOTIS Online Fund Accounting and Invoice Processing (NOFA/IP) has been released and is in production at many sites, NOTIS Systems Development would like input from NOTIS customers. We want to know which features planned for Phase II are most crucial to you so we can prioritize the various parts of the project.

Below is a list of the Phase II features. Please review it and rank the features in priority order as you at your institution see them. See attachment #1 for the form you can use to indicate your preferences.

Send responses/comments/questions to Roberta Kirby, Systems Analyst, Systems Development, NOTIS.

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NOFA/IP PHASE II - TASK LIST

Allow over 16 ORCODES in Processing Unit Table

Batch products:

- worksheets for fund records
- worksheets for invoice records
- revised commitments and expenditures report
- comprehensive fund report
- revised purchase orders
- revised memos to vendors
- fund transaction log
- approved invoices list
- revised in-process slips

Indexing of fund, order/pay/receipt record, and invoice records

Upgrade of vendor record

Purge programs for fund, order/pay/receipt record, and invoice records

Enhanced LUIS messages

Currency conversion

Order session templating

Enhanced order/pay/receipt record

Security on funds at Group Code level

ATTENTION, LIBRARIANS!!

(reprinted from the New Yorker, June 29, 1987)

T'ai Chi is the ancient Chinese way to health and longevity. Gentle, deliberate movements refresh the body, revitalize the spirit and clear the mind. T'ai Chi improves book circulation, strengthens the cardiovascular system, massages the internal organs and supplies the entire organism with life energy.--Princeton (N.J.) Packet

NOTIS GTO

What is GTO? GTO is a capability to transfer a single record from a utility or CD-ROM bibliographic source into NOTIS. GTO's strength is in allowing more than one source to be used--thus the name GTO, for Generic Transfer and Overlay.

What utilities and CD-ROM sources will GTO work with? The RLIN portion of GTO is being beta tested at the University of Minnesota. NOTIS is committed to developing OCLC and UTLAS portions of GTO also. CD-ROM sources such as Bibliofile will be implemented if demand warrants; GTO has been designed to accommodate these.

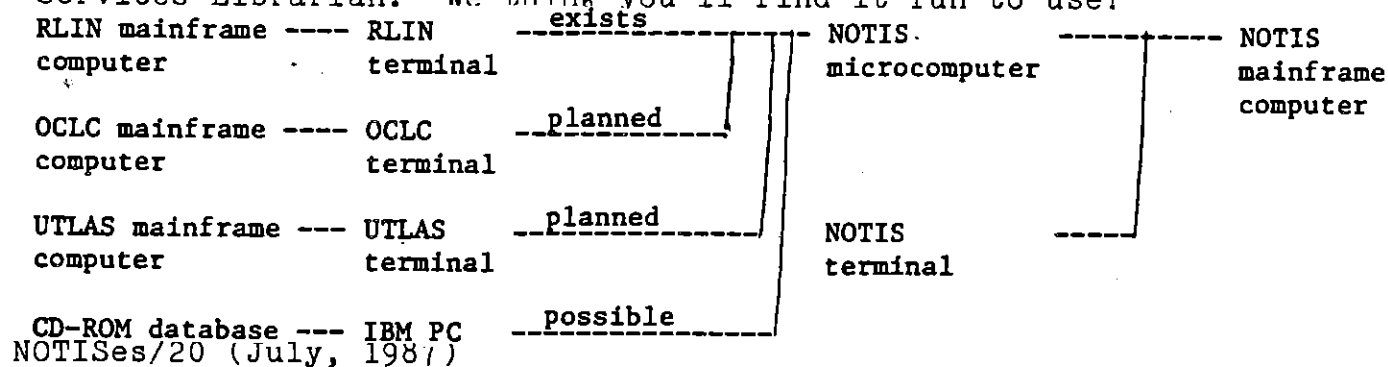
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How does GTO work? See the diagram below.

1. A person at an RLIN terminal displays the record to be transferred to NOTIS, either for record creation or overlay.
2. The RLIN "pass" command is typed.
3. The RLIN mainframe computer sends the RLIN record through the RLIN terminal to the NOTIS microcomputer, which tells the RLIN computer it has received the record.
4. The RLIN mainframe computer says "Transaction successful" to the person who then proceeds to the next task.
5. Meanwhile, the NOTIS microcomputer sends the RLIN record to the NOTIS mainframe computer, which converts it to NOTIS bibliographic, copy holdings, and volume holdings records and fully indexes these, all online real time. So by the time the person finishes his or her work at the RLIN terminal and goes to the NOTIS terminal to edit the record, the records exist in NOTIS.

Why use GTO? GTO is faster and often cheaper than printing the record screen by screen, going to a NOTIS terminal and rekeying it. GTO also will give libraries an opportunity to combine different bibliographic sources. Finally, a library that uses GTO will be better prepared to take advantage of the Linked Systems capability when it is completed, since that library will already have become familiar with thinking about system-to-system record transfers and hardware connections, as well as data conversion issues.

Who can give me more information on GTO? Ask a NOTIS Marketing Librarian. If you are already a NOTIS user, ask your User Services Librarian. We think you'll find it fun to use!



THE FIRST TIME WORKING THE NOTIS BOOTH AT ALA by Susie Gegenhuber, NOTIS User Services Librarian

Working the NOTIS booth was an exhilarating and exhausting experience. I have combed the exhibit floor many times in the past, as a practicing Technical Services librarian, looking for the best ideas to bring back to my library. This year, as a new User Services Librarian, I stood in one place, watched the people stream by, and eagerly waited for an opportunity to answer a question or give a demo.

I never knew what might emerge from the crowd that passed by. Every inquiry, "May I help you?" brought forth a question for the pop-quiz (oral exam?) on my three months of acquired NOTIS knowledge. Some exclamations were delightfully simple ("Wow! Four colors!"), and some questions were so technically complicated I was happy to refer to one of the NOTIS experts in the booth.

As people approached the booth, I connected faces with names I'd spoken to on the phone, or with institutions I'd heard about. There were happy reunions with old friends as they dropped by to see what I (and NOTIS) have been up to lately. New users were the most fun; with NOTIS a certainty in their futures they were ready to see and learn the details of the system. I enthusiastically demonstrated its abilities, feeling somewhat magical as I created records, charged and discharged, ordered, received, and paid at whim.

I don't remember ever being so tired at the end of a day. In addition to booth duty, I had clients to meet and committee responsibilities to attend to as well. But I learned a tremendous amount about NOTIS as I listened in on others' demos. I was impressed by the professionalism of the other NOTIS staff, and grateful for their wide range of experience and expertise. I was proud to be part of the ALA group representing NOTIS to our public.

IMPLEMENTING CATALOGING IN NOTIS BEFORE DOING FINAL DATABASE LOAD

Some NOTIS users have assumed that they must receive their final data conversion program and load their full database before implementing any NOTIS module.

It is in fact no more difficult to implement cataloging and acquisitions in NOTIS before loading full data with your customized load program.

I. Implementing Cataloging

To implement cataloging in NOTIS early in your implementation schedule, follow these steps:

1. Prepare tables, files and batch products needed for cataloging. See Implementation Manual, chapters O3, P2, P3.
2. Set up equipment for the OCLC or RLIN transfer program.
3. Arrange to have your archival tape for the final database load include only records processed up to the date of your NOTIS cataloging first day of production.
4. On day one of production transfer your records online from OCLC or RLIN. At this point most OCLC libraries will edit records only in NOTIS since they no longer need an archival tape.
5. When the customized load program is received from NOTIS, the load is done "on top of" the records created in the production file previously. Have your computer center check with your NOTIS engineer to assure that this is done correctly.

II. Implementing Acquisitions

Implementing acquisitions implies that you have cataloging ready in NOTIS within a month or two afterwards. Most libraries have preferred to implement cataloging first, but acquisitions can come first. Your User Services Librarian can advise you on steps to implement acquisitions when your full database load has not been done. See Implementation Manual, chapters Q2, Q3.

III. Setting up LUIS before your definitive database load.

Some NOTIS libraries have set up LUIS without waiting for their full database load. This depends somewhat on the quality of your data in your utility.

It is possible that your data can be converted with correct holdings and call number information from your OCLC or RLIN tapes using the NOTIS generic load program LBC90.

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When this is the case, you may want to set up your online public catalog and maintain it with current cataloging production.

The University of Texas at Arlington plans to do this in the following way:

1. Two separate institution groups are set up for controlling bibliographic and holdings data.

In institution group A you load all retrospective data using the NOTIS generic load program.

Institution group B contains the production file for current cataloging.

2. Institution group A data is used for LUIS display. As catalogers input records into the institution group B file they derive these records into the institution group A file. In this way institution group A file has full bibliographic data updated on a current basis.
3. When the final customized conversion program is ready, it is used to load data from the archival tape on top of the data in the institution group B file. From this point on institution group B is used for LUIS display and institution group A can be eliminated.

NOTIS ONLINE USERS' GROUP

The NOTIS Online Users' Group is an electronic conference that will run for a three month test period.

What, you may ask, is an electronic conference? Some of you may use or know people who use an electronic mail system like BITNET, ALANET, or RLINmail. An electronic conference is a more sophisticated form of computerized communication that facilitates group discussion, not just the transmission of messages. We will use a software package called Confer II that resides on a mainframe at Wayne State University. Confer II was developed by Dr. Robert Parnes of Advertel Communications Systems in Ann Arbor, Michigan.

Why use an electronic conference? NOTIS is committed to offering you the highest possible level of support. As we continue to grow, we have to explore different ways of doing this. Many of your questions, especially if they relate to hardware or policy

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issues can best be answered by other NOTIS installations. During this experiment we hope to see if an electronic conference will improve support and communications within the NOTIS community.

Who will participate in this experiment? Four NOTIS staff members: Mary Alice Ball, John Bodfish, Kathy Cunningham, and Randy Menakes. Library and technical contacts from a representative group of NOTIS installations. Those fourteen libraries are: Cornell University, Kent State University, Long Beach Public Library, Rice University, Shell Oil Company, Southwest Missouri State University, Tulane University, University of Louisville, University of Pennsylvania, University of Vermont, the University of Windsor, Vanderbilt University, and Wayne State University.

When will the conference take place? The conference will run from mid-July to mid-October. There are so many unknowns about this type of communication that NOTIS can make no commitment about its continuing after that time. At the end of that time participants will evaluate the effectiveness of this tool and weigh its costs. Only then will we have enough information to decide on the future of electronic conferencing at NOTIS.

We will keep you informed about the progress of the NOTIS Online Users' Group through NOTISes. If you have any specific questions please contact Mary Alice, John, Kathy, or Randy at NOTIS.

NEWS FROM DOCUMENTATION SERVICES

Technical Documentation Update 1, Appendix E (The Troubleshooting Guide) to the NOTIS Installation and Operations Manual, was mailed to NOTIS technical contacts on June 23.

This new guide features a revised "Abend and Keyword Index" which lists entries for all problems including those in the February - May, 1987 issues of NOTISes.

If the technical contact at your library hasn't received this latest update, please contact Laura Higgins, Documentation Services at (312) 491-7004.

See Attachment #2 for the current price list for additional NOTIS documentation.

NEWS FROM USER SERVICES

Kathy Cunningham went to Arlington County Public Libraries, June 2-5, for training in acquisitions and serials. June 10-12 she traveled to the Florida Center for Library Automation for acquisitions training. She visited the University of Minnesota June 15-16 for GTO/RLIN training. June 17-19 she went to West Chester University for training in advanced cataloging.

Susie Gegenhuber conducted an implementation visit at CTW consortium in Middleton, CT.

Dale Hood went to Louisiana State University for training in introductory acquisitions June 2-4.

Tom McGinn was at Missouri Southern State College for introductory cataloging training on June 3-4. Missouri Southern has decided to implement cataloging before receiving its final customized data conversion program.

On June 5 Tom was at Tulsa City-County Library to review fund accounting procedures for implementation of NOTIS 4.4. Tulsa tested NOTIS 4.4 very early and requested several fixes which will be released with NOTIS 4.4.2.

On June 10 NOFA review was also done at Indiana State University. Indiana State has implemented 4.4 acquisitions with the new fund year starting July 1.

Pittsburgh received training in introductory acquisitions and circulation June 11-12. Pittsburgh expects to implement circulation in August.

June 16-18 was a NOTIS week in Dallas. The University of Texas at Dallas did its implementation review. The two NOTIS university library users in the Dallas area, Texas at Dallas and Texas at Arlington, are including cooperative arrangements between them as part of their implementation planning. Training in cataloging at the University of Texas at Arlington on June 17-18 included planning for maintaining the present OPAC catalog while implementing NOTIS.

Tom went to Auburn University on June 24 to review the fund accounting features of 4.4. Auburn is another experienced NOTIS acquisitions user which has installed 4.4 successfully and moved toward implementing fund accounting.

Ben Schapiro went to Washington University for training in circulation.

Please rank the following features according to your priorities. Return this page with your rankings and any comments to:

Roberta Kirby
Systems Analyst
Systems Development
NOTIS
Northwestern University Library
1935 Sheridan Road
Evanston, Illinois 60201

NOFA/IP PHASE II - TASK LIST

_____ Allow over 16 ORCODES in Processing Unit Table

_____ **Batch products:**

- _____ worksheets for fund records
- _____ worksheets for invoice records
- _____ revised commitments and expenditures report
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- _____ fund transaction log
- _____ approved invoices list
- _____ revised in-process slips

_____ Indexing of fund, order/pay/receipt record, and invoice records

_____ Upgrade of vendor record

_____ Purge programs for fund, order/pay/receipt record, and invoice records

_____ Enhanced LUIS messages

_____ Currency conversion

_____ Order session templating

_____ Enhanced order/pay/receipt record

_____ Security on funds at Group Code level

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