

NOTIS^{es}

*For users of
NOTIS
library
information
systems*

COPYRIGHT © 1991 NOTIS SYSTEMS, INC.

MAY 1991 • Number 66

Searching SuDoc numbers in NOTIS LMS Release 5.0

IN THIS ISSUE

NOTIS News	2-3
MDAS Release 1.2: an update	5
An update from Conversion Services.....	8
Take Notice—training manuals are for sale.....	10
Fund Management on NOTIS.....	14
NOTIS 5.0 Internals Technical Training for NOTIS.....	15
Registration form for NUGM training.....	16
Poster session guidelines..	18
Docalerts	19
Release 5.0's features.....	20
Enhancement Survey.....	24
How to configure spine labels with NOTIS.....	26
Regional Special Interest Group Chairs	27
MDAS Loader order form	29
Library Happenings.....	30
Troubleshooting.....	31-34

With the release of NOTIS 5.0, call number searching is now available in OPAC. In preparing for this new functionality, the NOTIS call number index was considerably improved, particularly in the Superintendent of Documents scheme.

The colon plays an important role in normalizing SuDoc numbers

SuDoc numbers are now normalized to a high degree. This will be most evident when viewed in their "raw" form in staff mode display.

The reason for this normalization is to ensure a more accurate sort order. The normalization rules rely heavily on where the colon is placed in SuDoc numbers.

The colon serves two purposes. It helps to make a rather unusual number more readable. It also helps the NOTIS software understand where and how the number is to be normalized.

You will notice with the new release that the effects of normalization are more pronounced in the class stem of the number (that is, in the portion to the left of the colon). You will also notice that, unlike other punctuation, the colon is actually preserved in the index entry.

The significance of the colon in loading and searching the SuDoc portion of the call number index has two implications to staff operations. First, it is more important than ever that the colon be preserved when SuDoc numbers are being entered into NOTIS copy holdings statements.

Second, it is useful to include the colon in your search term when searching the index in staff mode. This represents a change from earlier versions of NOTIS.

BULLETIN

The 1991 NUGM Agenda for Day 1 and Day 2 can be found on pages 12 and 13

(Continued on page 4)

NOTIS NEWS

New features in the technical documentation

In order to respond to your requests for information on the relationship between NOTIS jobs and NOTIS programs, we have included two new charts in the *NOTIS Technical Reference Manual (TRM)*. These charts cross reference 5.0 jobs to 5.0 programs.

Job	Procedure	Step Name	Program
LAC600JC	LAC600PR	LAC60020	LAC600B
LAC605JC	LAC605PR	LAC60510	LAC605B
LAC700JC	LAC700PR	LAC70030	LAC700B

One table lists the job name, the associated JCL procedure name, the related step name, and the program name. The other table provides the same information sorted by program name.

These tables can be found in Appendix II of the *TRM*, which is scheduled to be shipped to you in May. ■

Looking for your NOTIS Library Implementation manuals?

If you haven't received the *NOTIS Library Implementation Manual: Planning for Implementation* and the *NOTIS Library Implementation Manual: The System Control File* yet, you should be receiving them soon. To get the manuals to you as soon as possible, we omitted the indexes from both of the implementation manuals.

We are putting the final touches on the indexes, and you can expect them in early June. We apologize for any inconvenience this may cause you, but we think you will be happy with the work we have put into making sure the indexes are complete. ■

NOTIS

NOTISes is published monthly by the Documentation Services department, NOTIS Systems, Incorporated. The purpose of *NOTISes* 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
Sherril Miller

Copyright © 1991 NOTIS Systems, Inc.
All rights reserved.

NOTIS® and the NOTIS design are registered trademarks of NOTIS Systems, Inc. Reg. U.S. Pat. & Tm Off.

**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.



NOTISes/66

June 1991 conference schedule: come and see us!

We'll be exhibiting at a number of conferences in June. Please look for us in the exhibit areas at the following meetings.

Conference	Dates	Place
Canadian Library Assn.	June 1-4	Ottawa, ON
Medical Library Assn.	June 2-5	San Francisco, CA
Special Libraries Assn.	June 9-12	San Antonio, TX
American Library Assn.	June 29-July 2	Atlanta, GA

At ALA, we'll be in booth #956, and the NOTIS suite will be located in the Atlanta Hilton and Towers. Ask at the booth for the suite number or check with information at the Hilton.

Please be sure to stop by and see us if you attend any of these meetings. ■

How do we define an additional institution?

Many of our newer users have called to ask how we define an additional institution.

The software license for the NOTIS Library Management System is granted to an institution for the management of its own library holdings. We define your "institution" as an entity with a governance structure and an identifiable chief executive, such as the board of trustees and the president of the university.

We define an additional institution as an institution that reports to a separate president, but wishes to use your copy of the software to manage its library holdings.

There is a charge for extending the software license to this additional institution. You will need to contact your marketing representative to include an addendum to your existing NOTIS contract. ■

NOTIS jumps on the recycling bandwagon

NOTIS is committed to company involvement in the recycling program, and we are urging staff to participate fully. To this end, NOTIS provides separate receptacles for waste and recycled materials. We recycle general paper products and cans. Cardboard, newspaper, and packing materials are recycled by the NOTIS mail room when possible.

The purchasing department at NOTIS is committed to choosing environmentally sound products when quality, company necessity, and price are equal. NOTIS is also looking into producing *NOTISes* on recycled paper. ■

Searching SuDoc numbers (Continued from page one)

Although the colon is not required for searching the index, practice has shown that including the colon helps to formulate a more precise search. This becomes more obvious as the staff searcher gains familiarity with the revised index.

Examples of how NOTIS treats SuDoc numbers

An example will help to illustrate some of these points. Let's pick an average SuDoc number and examine how NOTIS treats it. Assume the SuDoc number:

```
Y 4.C 73/7:S.hrg.101-307
```

If this number was batch loaded, it might appear in the 1b subfield of a copy holdings record exactly as it appears above. If it was entered manually, however, the NOTIS software would require that it be segmented into elements of no more than 12 characters.

Segmentation is accomplished by using a semicolon or 1c subfield as illustrated below:

```
1b Y 4.C 73/7;;S.hrg.;101-307
1b Y 4.C 1c 73/7:S.hrg. 1c 101-307
(other input forms are also possible)
```

Regardless of input conventions, the entry in the call number index when viewed in staff mode will appear as:

```
Y 3 C 73 7 :S HRG 101 307
```

Again, the heavy normalization to the left of the colon is to help with sorting. The number will display in the index on the OPAC side as:

```
Y 3 C 73 7 : S HRG 101 307
```

For optimal searching on the staff side, the colon should be included in its correct place. It is as significant to the software as the letter Y or the number 7. Other punctuation should be omitted, and case may be ignored. A search of:

```
find cs=y 3 73 7:s hrg 101 307
```

will yield a direct hit. If the search term was truncated, or if the colon was omitted, the system would perform 'fuzzy' matching and generate an index display from which the desired entry could be selected.

NOTIS gets customer feedback on classifying SuDoc numbers

Last year, in anticipation of SuDoc index redesign, NOTIS asked customers what types of materials had been assigned class codes of R or S (indicating SuDoc). The Government Documents Cataloging Services SIG was helpful in getting the word out, and we received a lot of feedback, both directly and on Bitnet.

NOTIS users reported that, for the most part, only true SuDoc classification numbers were being assigned these codes. Some, however, reported that state and local documents had also been assigned class codes of R and S.

Samples of some alternate classification schemes were sent for analysis, and it seemed that many could be accommodated by the rules NOTIS was developing for the parsing of SuDoc numbers.

Those numbers that diverge greatly from SuDoc may normalize oddly. This, in turn, may affect how they sort in the index.

Now that the new software is available, we have some examples of non-standard numbers that are being processed by the SuDoc parsing logic. (We thank beta site Fort Hays for looking at this issue early on and reporting the results.)

It is clear that the highly customized SuDoc parsing logic cannot be made sufficiently generic to handle all non-SuDoc class schemes. It is likely that NOTIS will, in a future release, directly address the problems surrounding government publications that are classed using some scheme other than U.S. Superintendent of Documents.

Future design possibilities for SuDoc numbers

We have not begun our formal analysis, but several initial design possibilities are itemized below. We will be looking to the NOTIS Government Documents SIG for feedback.

- Define a new class code for government publications other than SuDoc. There aren't many letters left, but 'G' seems both available and appropriate. (Are there large collections already in place that would require retrospective conversions?)
- For purposes of parsing classification numbers coded 'G', use the basic logic used in parsing numbers that appear in the 'other' index. (Are there any conventions in wide enough use to add additional validation to such numbers?)
- Do not interfile numbers coded 'G' with SuDocs. This would be a step away from the stated need for an index that will also serve as the basis for an online shelflist.
- Search non-SuDoc government publications in the call number index with the search parameter 'cs='.

Sample Screen 1 is an example of a new Search List Screen in MDAS Release 1.2.

NOTIScat Search List	
Reference searches with "S" followed by the appropriate index number: "S5"	
To execute, use the statement(s) desired: "S5", "S1 AND S5", "S1 OR EAR"	
To edit, use the EDIT command and the statement(s) desired: "EDIT S1 AND EAR"	
Augment ATS Searches: "S3 MARGARET", "EDIT S2 MISSISSIPPI RIVER"	
S1. S -CIVIL WAR	HITS 3
S2. K -(CIVIL ADJ WAR) AND (UNITED ADJ STATES)	292
S3. A -FOOTE SHELBY3	0
S4. K -FOOTE ADJ SHELBY	2
S5. K -(FOOTE ADJ SHELBY) AND (CIVIL ADJ WAR)	0

0 Other Options	I Index H Help
NEXT COMMAND:	

MDAS Release 1.2: an update

Release 1.2 is on schedule and is in beta test at Vanderbilt University for the VSE version, and at the State University of New York—Binghamton for the MVS version.

Earlier release date for MDAS

The MDAS users' concern about the timing of Release 1.2 prompted us to move up the distribution date of the release to July 1991. To accomplish this, we dropped certain enhancements we had originally planned to include.

The release includes a number of new features:

- search list
- compatibility with MHI
- extension of the print feature to the OPAC
- OPAC 5.0 features
- patron sign on
- separate control of features common to MDAS & OPAC

The new search list

A new feature of Release 1.2 is the ability to save up to 10 searches at a time. The system automatically posts every search entered during a session to the search list.

The commands "review" and "edit" (or valid abbreviations such as "r" or "ed") may be used to display the search list. The search list completely replaces the previous "refine" or "revise" search screen that displayed when you entered "r."

After displaying the search list, you can:

- repeat a previous search by simply entering "S" followed by the line number
- augment a search by entering "S," the line number, and the addition to the search statement
- combine previous keyword searches by using, for example, "S1" and "S2" as the keywords with a Boolean or positional operator
- edit a search by entering, for example, "edit S1" to redisplay the search on the command line for insertions, changes, etc.

"S1" in the above example was created by combining the two previous keyword searches. You can enter the "shorthand" label for a previous search from any screen.

The first search listed is always the last one you entered, the second search is the next to last one entered, and so on. Once the eleventh search is entered, the first one you entered falls off the list.

The search list may be cleared by the time-out or by entering the command "sta(rt)." The start command returns you to the database selection menu screen. The search list capability also applies to the OPAC for MDAS users.

MDAS is compatible with MHI

With Release 1.2, MDAS users will be using the MHI index generation programs (similar to those used for LMS Release 5.0) instead of the old author/title and subject index generation programs. The MDAS database index displays for author, title, subject, and keyword search results will be identical to the OPAC 5.0 index displays for author, title, subject, and keyword search results.

These new displays provide greater clarity and make it easier for you to interpret search results.

Also, MDAS Release 1.2 incorporates cross references into a database's index display. The capability of generating references to database users from a vendor's authority file is exciting. This is a good example of how MDAS enables a library to broaden the scope of our shared vision of the integrated library system.

You can print in the OPAC

Once you install MDAS Release 1.2, you will have the same print capability for the OPAC that you have for a database; in other words, the ability to issue the PR command to print or download a citation.

Other OPAC 5.0 features

In addition to the new index structure, Release 1.2 also introduces features of the new NOTIS OPAC distributed in Release 5.0. These features include:

- Common Command Language
- command mapping
- command validation
- time-out

MDAS users have had the ability to define labeled displays for database records since the Release 1.0. Now that the OPAC 5.0 offers the same capability, MDAS sites can design OPAC and database record displays to be as similar or as different as needed.

You can decide if patrons are required to sign on to MDAS

With MDAS Release 1.2, each site will have the option of requiring patrons to sign on before providing access to restricted databases. This capability will also be tied to terminal control so that a patron walking into the library could select and search any database available.

If, however, that patron were to dial into the system from a remote location, access to one, some, or all of the databases could be denied unless the patron had a valid sign on.

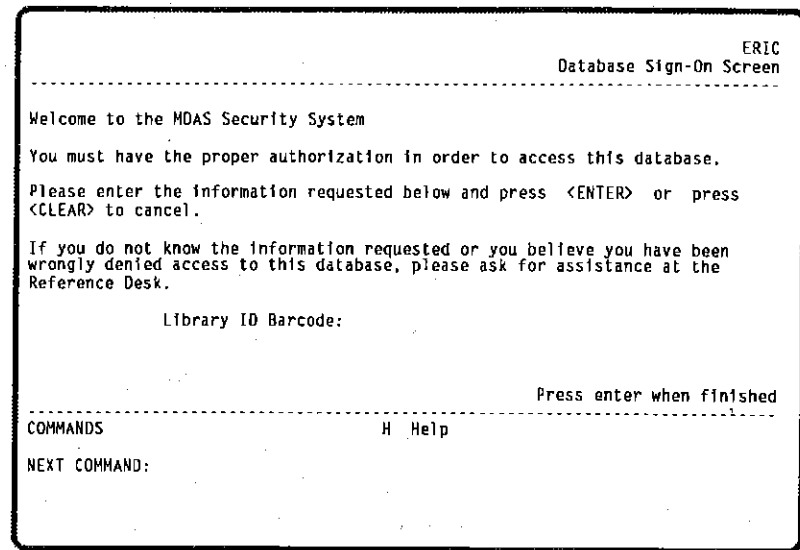
Sign-ons may be the patron ID, Social Security number, organization ID, or a free-form number as defined in the NSYS file. If the site selects any of the first three choices, the number entered by the patron is validated against the NOTIS patron record.

The free-form number would be used if the site has a third party security software and has developed its own interface between MDAS and the security software. We have provided a user exit in the MDAS programs to permit this possibility.

MDAS sites can require a double sign-on; in other words, the user must enter two separate sign-ons to access a database. If a patron tries to use a restricted access database without first signing on, they will see the Database Sign-On screen as shown in Sample Screen 2 on the next page.

In Sample Screen 2, the library has defined ERIC as a database requiring a primary sign-on of the "Library ID Barcode" (i.e., the patron ID). In this case, the patron selected "ERIC" but did not enter a sign-on first.

Sample Screen 2 is an example of a Database Sign-On Screen in MDAS Release 1.2. The text on this screen is locally defined.



Defining values common to MDAS & OPAC

To provide greater convenience for system administration, MDAS Release 1.2 introduces another transaction function (NSYS) that creates a new online file to define elements common to MDAS, the NOTIS Library Management System, or KeyNOTIS, and (for the future) PACLink. For example, terminal control will now appear in NSYS rather than MSYS.

NSYS menus, screen displays, function key usage, etc., are essentially identical to those in MSYS. NSYS also includes the patron sign-on definitions available as part of the new security feature.

Another new feature defined in the NSYS file is a database lock feature. As you know, MDAS

license fees are based on the number of database loaders you have.

This lock prevents any site from loading a new database if the maximum number of databases has been reached. This new feature assures all MDAS users that everyone receives equitable treatment with regard to fees.

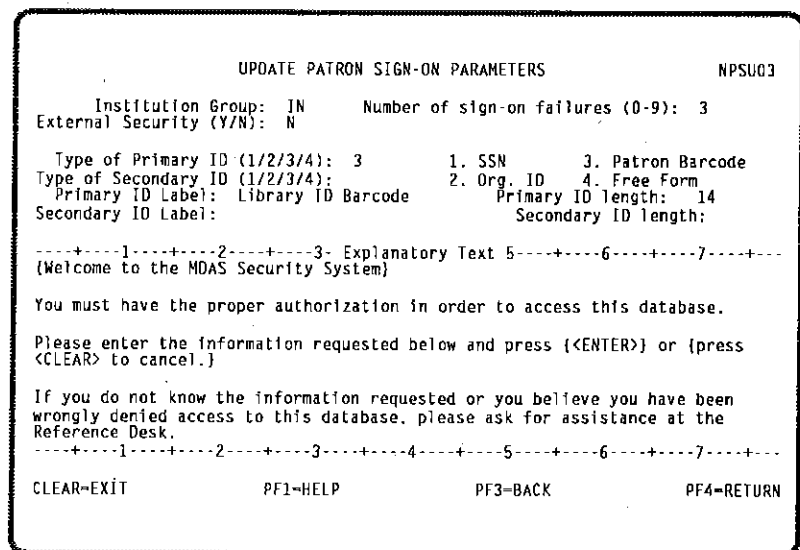
If you have decided to load indexes from the same vendor individually as separate databases, instead of all together (an option, for example, with the Wilson loader), the maximum number for your site will be set accordingly.

MDAS in the future

As with all NOTIS software products, we expect to get comments and suggestions from our users as to what works well and what needs further enhancements. We look to the MDAS Special Interest Group to help us determine our future direction. That group clearly expressed desire for an earlier distribution date for Release 1.2, and we heard them.

Further inquiries

Please direct inquiries about the progress of the beta test to Stuart Miller at (708) 866-0171. You may direct inquiries about the content of MDAS Release 1.2 to Stuart, or call (708) 866-0156 and ask to speak with a Product Specialist. ■



Sample Screen 3 shows the NSYS menu screen to define patron sign-on procedures.

An update from Conversion Services

Conversion Services wants to keep you informed of the projects we are working on, whether they be improvements to existing software, or new software that we are creating. If we have any news to report, then you will read about it in *NOTISes*.

BIBLOAD

The new generic loader BIBLOAD in Release 5.0 of the Library Management System does not create an A11 field in the copy holdings record. When trying to display the copy holdings record, an 850c abend occurs when there is no A11 field.

Lines 1784-1794 in the following code were added to correct the problem. Please verify that this code is in your version of BIBLOAD. If not, please add these lines to your code.

```

001761 *****
001762 *THIS SECTION WILL PROCESS THE INPUT SEARCH TAG LIST TO FIND A *
001763 *FIELD TO USE IN THE EXTRACTION OF A DATE TO CREATE THE A08 FIELD*
001764 *OF THE NOTIS COPY HOLDINGS RECORD, WHICH IS THEN PLACED IN THE *
001765 *COPY HOLDINGS OUTPUT TABLE. *
001766*****
001767 C000 ST R14,SAVER14D SAVE THE RETURN ADDRESS
001768 MVC RECPD(2),RECDTE SET THE LAST UPDATE DATE
001769 MVC CATDAT,RECDTE SET THE LAST UPDATE DATE
001770 SPACE
001771 *****
001772 * BUILD THE A08 FIELD AND USE THE SLOTTER TO ADD IT TO THE TABLE
001773 SPACE
001774 UNPK FLDTAG,FNBREF GET APPROPRIATE NOTIS FLD TAG
001775 LA R6,FLDA08 ADDRESS THE FIELD DEFINITION
001776 ST R6,FLDPOS AND GIVE IT TO PARAMETER
001777 LA R6,FLDA08$ GET THE LENGTH OF THE A08
001778 ST R6,FLDLEN AND STORE THIS PARAMETER
001779 MVI FLDFLGS,0 INITIALIZE THE FLAGS
001780 LA R1,FLDPARM ADDR THE CHOTT SLOTTER PARM
001781 L R15,=A(CHSLOTTR) POINT TO SLOTTER ROUTINE
001782 BALR R14,R15 CALL THE CHOTT SLOTTER
001783 SPACE
001784 *****
001785 * BUILD THE A11 FIELD AND USE THE SLOTTER TO ADD IT TO THE TABLE
001786 UNPK FLDTAG,FNBRS C SET THE FIELD TAG
001787 LA R6,BLNKS NO TITLE NOTES
001788 ST R6,FLDPOS AND THE START POSITION
001789 LA R6,2 LENGTH OF 2 FOR INDICATORS
001790 ST R6,FLDLEN SAVE THE LENGTH
001791 MVI FLDFLGS,0 SET THE FIELD FLAGS TO NULL
001792 LA R1,FLDPARM CHOT SLOTTER PARAMETER LIST
001793 L R15,=A(CHSLOTTR) ADDRESS THE CHOT SLOTTER RTN
001794 BALR R14,R15 EXECUTE THE SLOTTER
001795 L R14,SAVER14D RESTORE THE RETURN ADDRESS
001796 BR R14 AND RETURN TO CALLER
001797 EJECT

```

MHI Batch Update software

We are 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. The price of this software is \$6,500; it will be available on July 31. Customers who send us a purchase order for this software before June 30, 1991 will be eligible for a 20% discount.

MDAS Loaders

Conversion Services is selling all of the MDAS loaders. These include the following loaders:

- ABI Inform
- Compendex Plus Loader
- Current Contents Loader
- ERIC (RIE/CIJE) Loader
- IAC (Information Access Company) Loader
- MEDLINE Loader
- PsycINFO Loader
- Religion Loader for Wilson
- Wilson Loader

If you are interested in purchasing any of these loaders, please use the MDAS Loader Order Form, which is on page 29 in this issue of *NOTISes*.

MEDLARS

MEDLARS informed NOTIS that they are unable to notify us ahead of time of any changes in their record structure for their MEDLINE Database. With this in mind, NOTIS will guarantee that we can update the MEDLINE Loader three months after we have heard from our users of any changes to the data structure. Please contact Bill Easton at (708) 866-0159 if you are aware of any format changes in the MEDLINE Database.

We are already aware of the change from the Distribution Format (SDF) to the ELHILL Unit Record Format (EURF), which is scheduled to take place in January 1992. Conversion Services will have the MEDLINE loader rewritten and tested for that change. All maintenance customers will receive the rewritten loader as part of their maintenance agreement.

NOTIS conversion updates

Here is a short outline of the data we are converting:

- Howard University: We are working on their

loader program and a special program to convert their Series I item record information into the NOTIS MARC format to be overlaid into their production database. We will deliver a complete production database with all bibliographic/holdings records, authority records, and index records ready to be loaded into the appropriate VSAM files.

- Midwestern University: We received a signed Customized Work Letter (CWL) on January 10, 1991. The first sample was sent to Midwestern on February 12, and the load program was accepted. Midwestern has run a test sample through the load program with no problems and is waiting for the NOTIS tables to be completed before doing their production load.
- Trinity University: We received a signed CWL from Trinity University on March 25, 1991. The first sample of data went out on April 9, and the loader was accepted on April 23.
- California—San Bernardino: Being a KeyNOTIS site, California State at San Bernardino's production database was loaded using QUIKLOAD+. We customized the loader program according to the CWL signed by the state of California and NOTIS, and then processed their records. We also converted and overlaid the item records from their CLSI system. A database of almost 500,000 records was delivered to San Bernardino.
- Future Work: Conversion Services has signed CWLs from Oklahoma State University and Trenton State. We are in the process of working on the following CWLs: University of Kentucky, Mt. San Antonio College, Kean College, Oklahoma Health Sciences, and Angelo State.
- MDAS Loaders: The following NOTIS users have purchased MDAS Loaders during the first quarter of 1991:

University of Iowa	Wilson
University of Kentucky	ERIC, MEDLINE
CTW	Wilson
Wayne State	Current Contents
John Hopkins	Wilson
Notre Dame	Wilson

Need any more information about Conversion Services products? Please contact Bill Easton at (708) 866-0159. ■

1991 NUGM PROGRAM AGENDA AND TABLE OF CONTENTS

DAY 1 - OCTOBER 2, 1991

GENERAL SESSION																						
8:30-9:30	2	Ask the Experts Circulation	3	Online Receipt of Complex Materials	4	Implementing Release 5.0	5	Online Tables in the Multi-Site Environment	6	Staff Training for Release 5.0 OPAC, MHI, LSYS	7	Online Shelf List	8	Troubleshooting Release 5.0	9	The Conversion Process	10	MDAS 1.2 Demonstration				
9:45 - 11:15	11	Politics of Circulation Internal/External	12	Release 5.1 and the Future of Serials Check-In	13	Ask the Experts Finding Special Materials	14	Minimal Level Cataloging	15	NOTIS Technical Documentation												
11:30 - 12:30																						
LUNCH -- Grand Ballroom, Palmer House																						
12:45-2:00	16	Circulation Online Control Files	17	Kardex Conversion Planning and Implementation	18	Project Management/ Resource Tapes	19	PACLink Technical Overview	20	Designing User Friendly NOTIS Screens	21	Ask the Experts Cataloging/ Authorities	22	Merging NOTIS JCL Into Your Shop	23	Troubleshooting for Beginners						
2:15 - 3:30	24	Automating Keyboard Intensive Circ Functions via PCs	25	Ask the Experts Acquisitions/ Serials	26	Library/ Data Center Relationships	27	Release 5.1 Demo of Location Based Catalogs	28	Locally Loaded Periodical Databases Training/Instruction	29	GTO with RLIN	30	GTO with OCLC	31	President's Chair	32	MVS SIG Meeting	33	VSE SIG Meeting	34	PACLink
3:45 - 4:45	35	Bibliographic Record Creation at Circulation Desk	36	Using Acquisitions Information for Collection Management	37	LIB1 SIG Meeting	38	Services to Remote Users, Realities and Possibilities	39	Transaction Logs: Worth Their Weight in Tapes?	40	MVS/VSE Joint SIG Meeting	41	Electronic Claiming								
5:00 - 6:00																						
6:30-8:00	RECEPTION -- Grand Ballroom, Palmer House																					

1991 NUGM PROGRAM AGENDA AND TABLE OF CONTENTS

DAY 2 - OCTOBER 3, 1991

Business Meetings for SIGS--See List / Poster Sessions																				
8:00-9:00	42	Communicating Fiscal Information	43	Training and Retraining Student Assistants	44	How to Make GTO Work	45	NOTIS User Documentation	46	Ask the Experts Staff Training	47	Authority Work Back to Basics	48	CKCS Problem Solving	49	SAS SIG Meeting	50	Conversion Services Products/MDAS Loaders		
9:15- 10:15	51	X12	52	Course Reserves	53	Release 5.1 and the Future of Serials Check-In	54	President's Chair	55	NOTIS 5.0 User Training and Documentation	56	A TECH1 Primer for Cataloging/ Authorities	57	What Happens When You Enter an LC Transaction	58	Managing a NOTIS Shop				
10:30- 12:00																				
12:00-2:00 LUNCH ON YOUR OWN										1:00-2:00 POSTER SESSIONS										
2:15- 3:30	59	Implementing MHLD	60	Circulation Batch Error Recovery	61	Multi-Tasking Technical User Terminals	62	Database Clean-up in Consortiums	63	MDAS 1.2 Demonstration	64	Measuring Cataloging Productivity	65	NOTIS Systems Strategic Development Directions	66	VSAM Tuning	67	MDAS SIG Meeting		
3:45- 4:45	68	VHLD to MHLD in Release 5.0	69	LB610 Customization	70	Release 5.1 Demo of Location Based Catalogs	71	Consortium/ Networks SIG Meeting	72	Selection and Evaluation of Databases	73	Implementing Basic Support Policy	74	MHLD for Monographs	75	NOTIS Index Files and Key Comparison	76	Troubleshooting GTO		

To register for this class, use the NUGM and Pre-NUGM combined registration form on page 16.

User Services Group announces new session: Fund Management on NOTIS

October 1, 1991—Palmer House

Learn how to organize and manage your funds using NOTIS LMS Release 5.0 and KeyNOTIS 1.1 functionality for maximum effectiveness!

Audience: Designed for LIB1s, fund managers, and acquisitions specialists. This session provides the fundamentals of fund organization and control.

AGENDA

- | | |
|--------------------|---|
| 8:30-9:00 am | Registration and Coffee |
| 9:00-10:00 am | Managing Your Funds <ul style="list-style-type: none"> •setting strategies for fund organization •understanding fund structure hierarchy •control of commitments and expenditures |
| 10:00-10:15 am | BREAK |
| 10:15-11:45 am | Fiscal Period Close Processing Options <ul style="list-style-type: none"> •using roll-over and cancelling options •the role of activity status coding •default processing using pattern matching •FPC reports for ongoing fund tracking |
| 11:45 am-1:15 pm | LUNCH ON YOUR OWN |
| 1:15-2:15 pm | Security Profile Processing for Acquisitions <ul style="list-style-type: none"> •control file structure for operator security •setting up operator security for acquisitions processing |
| 2:15-2:30 pm | BREAK |
| 2:30-3:30 pm | LSYS Control File Functions <ul style="list-style-type: none"> •creation and maintenance of acquisitions default values •dynamic updating of ORDUNIT/RECUNIT addresses •base currency and conversion rate regulation |
| 3:30-4:15 pm | Acquisitions Printed Products <ul style="list-style-type: none"> •review of current generic acquisitions reports •local modification of reports and other printed products |
| 4:15-4:45 pm | Question and Answer |
| Presenters: | Dodie Ownes, User Services Librarian, NOTIS Systems, and Alan Alexander-Manifold, LIB 1, Purdue University. ■ |

To register for this class, use the NUGM and Pre-NUGM combined registration form on page 16.

NOTIS 5.0 Internals Technical Training for NOTIS

**Pre-NUGM training session
Technical Support Group
October 1, 1991—Palmer House**

An indepth look at NOTIS' internal structure and logic with debugging tips for CICS and Batch jobs in NOTIS 5.0 and MDAS 1.2.

Audience: Designed for the Tech1 responsible for supporting NOTIS. It is suggested the Tech1 have a basic working knowledge of NOTIS.

AGENDA

- | | |
|----------------|--|
| 8:30-9:00 am | Registration and Coffee |
| 9:00-10:00 am | NOTIS Basic Ingredients
A look at NOTIS online records and their relationship to the Tag Table and LCR file |
| 10:00-10:15 am | BREAK |
| 10:15-11:15 am | NOTIS Internals—LSYS Logic Flow
Following an LSYS transaction and it's effect on various system control parameters |
| 11:15-12:00 | SAS Data Extraction Programs
Changes and considerations for 5.0. |
| 12:00-1:30 pm | LUNCH ON YOUR OWN |
| 1:30-2:00 pm | Cataloging Batch Processing
An examination of the offline jobs supporting the cataloging functions of NOTIS. |
| 2:00-2:30 pm | MDAS 1.2
Overview of key components and trace of basic logic flow. |
| 2:30-2:45 pm | BREAK |
| 2:45-4:30 pm | NOTIS and CICS
Presenting techniques for debugging online problems including reading CICS dumps and traces, a look at command level CICS in NOTIS, and dynamic transaction backout. |
| 4:30-5:00 pm | What's next in NOTIS ■ |

**1991 NOTIS USERS' GROUP MEETING
October 2-3, 1991
And PRE-NUGM Training Sessions—October 1
Registration Form**

For NOTIS use only	
Date Rec'd: _____	
Pmt Type: _____	No: _____
Inst. Code: _____	By: _____

A. Personal Information: Please fill out completely. This information will be used for badges:

Name: _____	
Preferred Name on Badge _____	
Institution: _____	
Title: _____	
Address: _____	
City: _____	Phone: _____
State: _____	Zip: _____

B. Program Selection: Please indicate program preferences based on the Agenda included in the information package. Select a first and second option for each time slot and fill in the numbers assigned to your sessions of choice.

Day 1 Sessions		Day 2 Sessions	
7:00-8:30	Registration	8:00-9:00	SIG Meetings/Poster Sessions
8:30-9:30	General Session		
	1st Choice 2nd Choice		1st Choice 2nd Choice
9:45-11:15	_____	9:15-10:15	_____
11:30-12:30	_____	10:30-12:00	_____
12:45-2:00	Lunch (Select One)	12:00-2:00	Lunch On Your Own
	___ Vegetarian ___ Chicken	1:00-2:00	Poster Sessions
2:15-3:30	_____	2:15-3:30	_____
3:45-4:45	_____	3:45-4:45	_____
5:00-6:00	_____		
6:30-8:00	Reception		

C. NOTIS Pre-NUGM Training Sessions: Please indicate if you plan on attending the following Pre-NUGM Training Sessions by checking the blank. The Pre-NUGM Sessions are an additional charge of \$125 for the Users Services Session and \$250 for the Technical Support Session with a late fee of \$35 if not registered by July 31.

<input type="checkbox"/>	FUND MANAGEMENT ON NOTIS (Sponsored by User Services Librarians)
<input type="checkbox"/>	NOTIS 5.0 INTERNALS (Sponsored by Technical Support Group)

D. Payment: All registrations must be submitted with full payment, including late fees and processing fees where applicable. Payment must be made in one of the forms listed below. Registrations received without payment or with incomplete payment will be returned. All registrations postmarked after July 31, 1991 will be considered late and must include the \$75 late fee for NUGM and the \$35 late fee for a pre-NUGM Training Session if applicable.

Payment Amount:	Amount Due
NUGM 1991: Price \$275 - Late Fee \$325 - Processing Fee For Credit Card \$10	_____
FUND MANAGEMENT ON NOTIS Training Session Price \$125 - Late Fee \$160 - Processing Fee For Credit Card \$10*	_____
NOTIS 5.0 INTERNALS Training Session Price \$250 - Late Fee \$285 - Processing Fee For Credit Card \$10*	_____
TOTAL AMOUNT DUE	_____
Method of Payment:	
Check - Amount Enclosed \$ _____	
Purchase Order - P.O. # _____	
Credit Card (circle one) VISA MasterCard	
Card Number _____	Expiration Date _____
Charge Amount \$ _____	
Authorized Signature _____	

*For each registration, there is only one \$10.00 processing fee. If you are registering for NUGM and the Pre-NUGM Training Sessions and you are using one registration form, there is only one \$10.00 processing fee if using a credit card for payment.

E. Registration: Mail this registration form with your payment of the registration to: NOTIS Systems, Inc. ATTN: Accounting, 1007 Church Street, Evanston, IL 60201-3622.

**ALL REGISTRATIONS MUST BE RECEIVED BY September 2, 1991
Cancellation Policy:
No refund for cancellations received after September 13, 1991**

Release 5.0's new features and enhancements

Release 5.0 of the NOTIS Library Management System (LMS) is now available. This new release of LMS has many new features and enhancements.

The following list briefly describes the new features and enhancements in Release 5.0 and indicates where you can find additional information on them in the manuals.

New NOTIS User's Guide: Online Public Catalog

Many of the changes in Release 5.0 are in OPAC. In addition to the new features and changes in OPAC, the entire *NOTIS User's Guide: Online Public Catalog* has been rewritten to include the new features, as well as to improve the organization and the quality of the documentation so that it serves you better.

Benefits: The new manual is better organized and easier to use so you can find information more quickly and easily.

Redesigned OPAC screens

Release 5.0 features improved OPAC record screens that completely replace the former card catalog format. These new screens provide labeled displays for both brief and long views of records so that each view provides you with the location, call number, and summary status information that you need.

You can even view the detailed holdings screens for serials. In addition, you can easily move backward and forward through multiscreen records.

The new system control file allows you to determine the actual labels for each view. For the long view, you can also decide what fields from the bibliographic record are displayed under what label with variations allowed by MARC format.

For more information on the new OPAC record screens, refer to the *NOTIS User's Guide: Online Public Catalog* and the *NOTIS Library Implementation Manual* (forthcoming).

Benefits: The new OPAC is much more user-friendly. You can easily customize the labels and the content of the record displays to suit your own local needs. Your patrons will appreciate the improved clarity.

Online OPAC Help, Introductory, Explanation, and News Screens

This release includes the new transaction LSYS, which initiates the menu-driven configuration of all OPAC help, introductory, explanation, and news screens. The system now allows you to create your own customized screens.

For additional information on this feature, refer to the *NOTIS Library Implementation Manual* (forthcoming).

Benefits: Since you can add and update help, introductory, explanation, and news screens without help from a programmer or the computing center, you've increased your control over the system. After you've added new screens or revised the existing screens, you can immediately update the system.

If you are not interested in editing the screens, the system supplies a complete set of default screens for you.

Merged Heading Index for OPAC

The new Merged Heading Index for OPAC provides search under and search also under references in OPAC index displays. It also offers search redirection for search under hits.

The D/S fixed field element in the bibliographic record allows suppression of records from OPAC. The under-score mark (_) turns off right-hand truncation of the search statement, thereby retrieving exact matches only for OPAC searches; pressing the spacebar will do the same for staff mode searches.

For more information on the Merged Heading Index for OPAC, refer to the *NOTIS User's Guide: Online Public Catalog* and the *NOTIS Library Implementation Manual* (forthcoming).

Benefits: This feature provides cross references for patron searching and eliminates blind searches on "see" references. You can easily and completely suppress records from an OPAC. You can also specify exact-match searching for more precise results.

System Control File

Release 5.0 provides the new transaction, LSYS, to initiate the online menu-driven configuration of the NOTIS tables for security (SECOPR, LC104T),

circulation policy (CIRPOL, LC102Tzz), and calendars (CALNDR, LC107TBL). This allows you to enter parameter values online with immediate updating (or updating at a future date, if you wish).

For information on the system control file, refer to the *NOTIS Library Implementation Manual* (forthcoming).

Benefits: Since you can now change the parameter values without help from a programmer or the computing center, you have more control over the system. After you enter the new parameter values, the system is updated immediately. This saves time and reduces local maintenance costs.

Enhanced Call Number Index

Release 5.0 offers improvements to call number index programs in staff mode and incorporates this enhanced capability into OPAC searching. You can now search for and locate NOTIS records in staff mode, using the approaches that circulation and public service staff members need most frequently.

For more details on the improvements to staff searching mode, refer to the *NOTIS User's Guide: Circulation*, section D1: Introduction to Searching in Staff Mode. You can also refer to the *NOTIS User's Guide: Cataloging and Authorities* or the *NOTIS User's Guide: Acquisitions and Serials* for a description of staff searching mode from the point of view of the technical services staff.

Benefits: This enhanced call number index offers increased access for patrons and more informative index displays.

MARC Format for Holdings and Locations (MFHL)

This new release replaces the NOTIS volume holdings record with a record supporting the MARC format for holdings. It offers additions to the NOTIS MARC tag table and new commands for record display, creation, etc., and provides an explicit label in the copy holdings record to show the existence of a linked MFHL record.

Release 5.0 also contains two conversion programs (each with additional options) to convert existing holdings data in volume holdings records (one processing unit at a time) to MFHL records.

For more details, see the *NOTIS User's Guide: Cataloging and Authorities*, chapter F2: MARC Format for Holdings (MFHL). For information on

the conversion from volume holdings records to MARC format for holdings records, refer to the document "MARC Format for Holdings Data." This provides details on the two options for conversion that are available to you.

Benefits: The new MARC format for holdings provides an excellent import-export capability for holdings data. This feature complies with the national standards and thus provides a platform for future enhancements of the serials module.

Bill and Fine Record Purge

With this new feature, you can determine which bill and fine records will be deleted. You can decide to purge all closed bill and fine records, all open bill and fine records of a certain age, all open bill and fine records prior to a selected date, etc.

You can even perform a test run before actually purging the records to check that the bill and fine records that you want to delete will be deleted.

For more information on bill and fine record purge, refer to the *NOTIS User's Guide: Circulation*, chapters K9: Purging Bill and Fine Records and K10: Bill and Fine Record Purge Job Request Form.

Benefits: This feature lets you decide what closed and/or uncollectible bills will be deleted. You can delete as many or as few bills as you wish depending on your space requirements.

When you do delete closed or uncollectible bills, you increase the amount of space that is available.

Patron Purge

Release 5.0 lets you determine what patron records are deleted from the system. You can remove unwanted patron records, subrecords, or IDs from your database.

The system, however, prevents you from purging records, subrecords, or IDs that have items charged to them. The feature also lets you print out a report on the results of your purge.

You can even produce reports and statistics on the purge process without actually purging any elements from the patron file. For more information on purging patron information, refer to the *NOTIS User's Guide: Circulation*, chapters H4: Purging Patron Information and H5: Patron Information Purge Job Request Form.

Benefits: This feature allows you to determine what is purged from the database and perform a test run of the purge before actually deleting the records. You can then print reports on what has been purged for future reference.

Fiscal Period Close

New fiscal year-end closing rules for funds and orders offer the following capabilities:

- cancelling open orders
- carrying forward open orders with no allocation change for new fund
- carrying forward open orders with outstanding commitments reallocated
- carrying forward open orders, commitment monies, uncommitted balance carried forward
- no year-end processing

This release also offers a wide range of reports for pre- and post-closing forecasts and outcomes.

For more information on fiscal period close, refer to the *NOTIS User's Guide: Acquisitions and Serials*, chapter H12: Closing Out the Fiscal Period.

Benefits: You now have the ability to choose from several options that control the funds at year-end so that you can view the results before the actual closing occurs. This lets you make any necessary changes before actually closing the books at year end.

These new closing rules allow for more streamlined processing while also permitting you to carry over from one fiscal year to the next year, if you wish.

New Global Heading Change feature

This new feature replaces the previous global change features. It permits changing virtually any character string in the database as well as eliminating headings or subheadings as needed by entering changes from an authority record or from a menu-driven screen.

For more information on global change, refer to the *NOTIS User's Guide: Cataloging and Authorities*, chapter G3: Global Heading Changes: The Glob Command, G4: Global Heading Changes: The Glch Command, and G5: Global Heading Changes: Reports and Messages.

Benefits: This feature provides you with complete flexibility to handle all types of needed changes and enhanced global change capabilities to make it easier for you to maintain your database.

New NOTIS Technical Reference Manual

A new manual, the *NOTIS Technical Reference Manual* has been written for 5.0 with updated information on all NOTIS jobs and programs. The following is a partial list of the new jobs in 5.0:

Bill and Fine Purge

LD540JC Purge Bill and Fine File
LD540JC2 Recreate Bill and Fine File After a Purge

Fiscal Period Close

LAC600JC Fund Balance Snapshot
LAC605JC Fund Balance Snapshot Report
LAC700JC Fiscal Period Close Rollover
LAC701JC Create Audit Records for Post Planning Reports
LAC702JC Initialize Fund and Order Files with LAC700B
LAC705JC Fiscal Period Close Projections and Summary Reports
LAC707JC Update Copy Holdings Linkages of Cancelled Orders
LAC708JC Vendor Correspondence Writer
LAC710JC Open Order Report
LAC715JC Active Funds with Outstanding Commitments Report
LAC720JC Fund Closing Definitions Report

Global Change

LCA600JC Global Change Data Conversion
LB890JC Global Change Processing

MFHL

LCA898JC Option A Volume Holdings Conversion
LCA899JC Option B Volume Holdings Conversion

NOFA

LD866JC Invoice Conversion Program
LD886JC2 Create Database Containing Converted Invoice Records for Release 5.0
LD887JC Order Conversion Program
LD887JC2 Create Database Containing Converted Order Records for Release 5.0

LD888JC Fund Conversion Program
LD888JC2 Create Database Containing Converted Fund Records for Release 5.0

System Control

LSC990JC Load Default Records into Empty LCRFILE

OPAC

LB710JC2 Process OPAC Log File
LB720JC2 Produce OPAC Activity Summary Reports
LB730JC2 Produce OPAC Transaction Detail Reports
LB740JC2 Reset OPAC Statistics Accumulation File

Patron Purge

LD550JC Patron Purge

Additional changes to the NOTIS user's guides

In addition, we have made changes to other chapters throughout the user's guides to reflect the new Release 5.0 functionality. The following is a list of these additional changes, grouped by manual.

NUG: Circulation

- The command chart in chapter C2: Summary Alphabetical List of NOTIS Commands has been updated to include the additional commands that were added in Release 5.0.
- The chapter D1: Introduction to Searching in Staff Mode has been updated.
- Two new chapters on purging patron information, H4: Purging Patron Information and H5: Patron Information Purge Job Request Form, have been added to this manual.
- The new error messages for call number searching have been added to chapter D2: Searching for Item Records.
- The revised screens for recall statements and recall items have been added to chapter G1: Placing a Recall or Hold.
- The index for the manual has been updated for Release 5.0.
- The page numbering in the manual has been changed to continuous pagination so that you can find information more easily.

NUG: Cataloging and Authorities

- The command chart in chapter C2: Summary Alphabetical List of NOTIS Commands has been updated to include the additional commands that were added in Release 5.0.
- The new error messages for call number searching have been added to chapter D5: Searching for Item Records.
- The chapter D1: Introduction to Searching in Staff Mode has been updated.
- The new glob and glch commands are explained in chapter G3: Global Heading Changes: The Glob Command, G4: Global Heading Changes: The Glch Command, and G5: Global Heading Changes: Reports and Messages.
- Chapter E7: External Transfer of NOTIS Record has been withdrawn since the MARC command has been withdrawn.
- The chapter D4: Merged Heading Index: View and Search Types has been updated. The OPAC-like view is no longer available in MHI, and the search type code for locally defined subject headings has been changed from ST to SO.
- Chapter D9: Searching the Author/Title and Subject Indexes and chapter D10: Searching the Authority Index have been withdrawn. Support for author, title, and subject indexes is no longer available.
- The chapter F2: Mark Holdings Records has been added to the manual.

NUG: Acquisitions and Serials

- The command chart in chapter C2: Summary Alphabetical List of NOTIS Commands has been updated to include the additional commands that were added in Release 5.0.
- The chapter D1: Introduction to Searching in Staff Mode has been updated.
- The chapter H12: Fiscal Period Close has been added to the manual.
- The data dictionary for Vendor Address Record has been added to the manual.
- The data dictionaries for all of the records have been updated for Release 5.0.
- Miscellaneous screens in the system have been updated to reflect the changes in Release 5.0. ■

*Includes a letter
sent to Special
Interest Group
Chairs about
participating in
the survey.*

The 1991 Enhancement Survey

*by Ann Greenseth,
Account Representative,
Conversion Consulting*

The first stage of the 1991 Enhancement Survey process has been initiated. Those Special Interest Groups who submitted enhancement suggestions for inclusion in last year's Survey have received instructions, several relevant documents, and the following letter.

Those Special Interest Group Chairs who did not receive this information and who want their SIG to participate in the 1991 Enhancement Survey should contact Ann Greenseth at NOTIS Systems (708) 866-4889.

Dear SIG Chairs:

It is already time to begin the 1991 Enhancement Survey process. As in past years, we ask for your help.

We've reviewed comments and suggestions you've made about the Enhancement Survey and we at NOTIS Systems are changing the process. We believe that by changing our focus and providing a greater degree of structure to the initial stages, we can generate consistency and specificity within the document.

With a better handle on the specifics of the suggestions, we can do a better job of understanding and communicating your suggested enhancements. The major change you will notice is that we are no longer asking you only for a brief statement of need.

In addition to such a descriptive statement, we feel your needs might best be approached by asking you to provide the reasons, or rationale, that led to the suggestion, as well as the cost savings, time savings, and/or end-user benefits.

When a group informs us that "shelf list capability" is a desired enhancement to the Library Management System, we need to know a great deal more before we can use this suggestion. It sometimes seems that every NOTIS user has a different way of defining "shelf list capability." This brief statement is therefore too ambiguous to help either of us and would be excluded from this year's survey on that basis.

Although there is no limit to the number of suggestions you may submit, only the top ten will be included in the survey. In addition, it would be helpful if each suggestion be specific and concise, as it is difficult to incorporate lengthy descriptions into the survey document.

Our purpose here is not to limit feedback but to make certain we have enough time to process the data and get back to you.

Please be aware that if an enhancement suggestion currently in development at NOTIS Systems is submitted, such as "location-based searching," it will not be included in the 1991 survey document. SIG Chairs will be notified in advance if any submitted enhancement is to be excluded from the survey because it is in development or because it's ambiguous.

One other change in this year's process is that we will no longer be asking for votes within each module. Although the Enhancement Survey will continue to show enhancement requests divided by module, the voting will be across all modules, similar to the "Priorities Overall" section of our previous surveys.

The steps in the process and the associated deadlines are as follows:

- August 1, 1991:** SIG's submit suggested enhancements to NOTIS.
- August 16, 1991:** NOTIS compiles the suggestions and asks Systems Development to assign a difficulty rating to each suggestion. NOTIS distributes the prepared surveys to the LIB1's.
- September 16, 1991:** The deadline for the LIB1's to return the completed surveys to NOTIS.
- September 17, 1991:** We begin tallying the surveys.

Once you have completed the form(s), send them to me at NOTIS Systems. I will be available for your questions from now to the August 1 deadline.

If you have questions, I would ask that you, as Chair of your Special Interest Group, contact me. My telephone number is (708) 866-4889.

Let me thank you and your Special Interest Group members in advance for assisting us during this year's enhancement process. With the new form's greater specificity and your continued input, we hope to make this the most successful Enhancement Survey.

As you know, the result of the survey is not the only factor in NOTIS Systems' prioritizing for future development, but it is a very important one in our deliberations. ■

How to configure spine labels with NOTIS

by J. Armstrong
Speer Library
Princeton Seminary

We have found a successful way to get our spine label program to work with NOTIS. I've made a list of components that you may need to perform your spine label configuration.

Speer Library operates classic NOTIS under VSE/SP on an IBM 9373 mainframe. After experiencing the usual difficulties in getting the spine label program to work with the 7171, we have installed the feature using the workstation controller connected through an InterLynx 3000/Coax ASCII Printer Interface Unit.

For a printer, we selected the IBM ExecJet, which has superior facilities for gripping the trailing edge of labels. Because this unit is less expensive than the QuietWriter, it was possible to purchase both it and the Interface without straining the budget.

The tools we needed to configure our spine labels

Other sites often could not recall how they configured the various components of the system, so the following notes may prove helpful to new users. I should add that our configuration is non-SNA.

Cabling: Workstation controller to Interface: coax. Actually, we use twisted pair cabling throughout the building, and have simulated coax with a Black Box balun on each end of the line.

IPLPROC: Port is defined for device 3277,01

VTMNSNA: Distinctive entries are
TERM=3286,DLOGMOD=SPDSCPRT

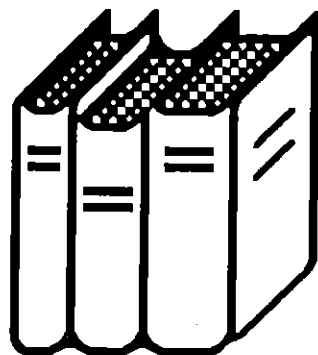
CICS TCT: Distinctive entries are PGESIZE=(24,80), FF=YES, TRMTPY=327OP (another page size could be chosen for site purposes)

EXECJET: SW 1: Set for 5202 mode, parallel (other settings as desired)
SW 2: Set power-on pitch to 12, type style to Courier

INTERLYNX: Printer Emulation: TTY (default)
Pseudo: Delimited Prefix: X'CBCC' ; Suffix: X'24'

LC867BAL: Under EOMA at end: Change to BFCO (PNL, PFF, PEM)

This configuration supports regular 7/8" labels on carrier sheets with 2" top-to-top spacing. We use double-width labels and turn the sheets around when the first column has been exhausted. The whole operation works smoothly and flawlessly. ■



Regional Special Interest Group Chairs

If you're interested in the complete list of SIG chairs, refer to the March issue (NOTISes/64).

1. California

Maria Sugranes
Manager, Automation Services
University Library and Learning Resources
California State University
1250 Bellflower Blvd.
Long Beach, CA 90840

BITNET:
Phone: (213) 985-1776
FAX: (213) 985-1703

2. Canadian

Bob Thompson
Manager
Library Computing Services
York University
4700 Keele Street
North York, Ontario, M3J 2R2

BITNET:
RTHOMPSN@YORKVM2
Phone: (416)736-5601

3. Latin America:

Ms. Lina Espitaleta
Director
Banco de la República
Biblioteca Luis Angel Arango
Calle 11 No. 4-14
Bogotá, Colombia

BITNET:
Phone: 011-57-1282784

Juan Alvarez
Oficina de Informática
Venezuela-Biblioteca Nacional
Apartado 47092
Caracas 1041-A, Venezuela

BITNET:
Phone: 011-582-5720301
FAX: 011-582-5748824

4. Louisiana

Nancy Pope
Assistant to the Director
Library Automation Systems
Louisiana State University
104 Middleton Library
Baton Rouge, LA 70803

BITNET: LBYSEC@LSUVM
Phone: (504) 388-3215

5. Missouri

Cathye Bunch Dierberg
Director, Instructional
Resources, Technical Services
St. Louis Community College
5460 Highland Park Drive
St. Louis, MO 63110

BITNET:
Phone: (314) 652-7544

6. National Music

Linda Hartig (co-chair)
University of WI - Milwaukee
Golda Meir Library
P.O. Box 604
Milwaukee, WI 53201

BITNET:
LHARTIG@CSD4.BITNET
Phone: (414) 229-5529

Lynn Gullickson (co-chair)
University of WI—Milwaukee
Golda Meir Library
P.O. Box 604
Milwaukee, WI 53201

BITNET:
Phone: (414) 229-5398

7. Midwest Music

Grace Fitzgerald
Music Cataloger
University of Iowa Libraries
University of Iowa
Iowa City, IA 52242

BITNET:
CADFITTF@UIAMVS
Phone: (319) 335-5884

8. Northeast Music

Marguerite Iskenderian
Technical Services
Brooklyn College Library
Brooklyn, NY 11210

BITNET: MIIBC@CUNYVM
Phone: (718) 780-5342
FAX: (718) 434-7675 ■

MDAS Loader Order Form

(Please photocopy this form as needed)

Please send me the following MDAS Loaders with the appropriate documentation:

- ABI Inform
(Available June 30, 1991)
- Compendex Plus Loader
- Current Contents Loader
- ERIC (RIE/CIJE) Loader
- IAC (Information Access Company) Loader
(Available June 30, 1991)
- MEDLINE Loader
- PsycINFO Loader
- Religion Loader for Wilson
(Available June 30, 1991)
- Wilson Loader

Ship to:

Name _____

Institution _____

Address _____

CITY/STATE/ZIP _____

Mail to:
Bill Easton
Conversion Services
NOTIS Systems, Inc.
1007 Church St., 2nd Floor, Evanston, IL 60201

LIBRARY HAPPENINGS

University of Virginia receives \$25 million American literature collection

The University of Virginia received what is widely considered the nation's premier collection of rare books and manuscripts in American literature. An alumnus of the university, Clifton Waller Barrett, transferred ownership of the remainder of his library to the University of Virginia, which has been housed at the university since 1960.

Many of the items in the collection are unique and irreplaceable. Among the approximately 112,000 manuscripts and 35,000 books, for example, are the handwritten originals of "The Red Badge of Courage," Walt Whitman's "Leaves of Grass," and the only known copy of a fiction manuscript by novelist Willa Cather.

The Barrett Library contains virtually all the fiction, poetry, drama, and essays published by an American from 1775 to 1876, as well as a nearly complete collection of the printed works of every major American writer to 1950. In addition to first editions, it includes correspondence, translations, drafts, annotated proof copies, and other literary materials.

This collection of American literature is regarded by scholars and librarians as unmatched in breadth and depth, and it brings the University of Virginia into a small company of special collection libraries, such as the Beinecke Library at Yale and the Houghton Library at Harvard.

"The Barrett Library is important not only to the university and to Virginia, but also to the culture and mind of our nation. It shows how people thought and felt from the beginning of our history," University of Virginia Librarian Ray Frantz Jr. said. ■

New USMARC format book is now available

USMARC Format for Holdings Data, Including Guidelines for Content Designation is now available. This document was prepared by Network Development and MARC Standards Office. It's in a looseleaf format and costs \$25. It was previously published under the title, *USMARC Format for Holdings and Locations*.

The new version is designed to be a carrier for holdings and location information for three types of bibliographic items: single-part items (indicating location only), multipart items, and serial items. ■

Harvard's OPAC, HOLLIS, gets mentioned in "Computers at Harvard"

The Harvard Computer Society, a non-profit student organization, publishes an annual guide called *Computers at Harvard (C@H)*, which introduces students to various aspects of college computing. The society's purpose in publishing C@H is to educate undergraduates about technology.

Included in the guide is a description of their online public catalog, HOLLIS (Harvard On-Line Library Information System). HOLLIS is Harvard's NOTIS system and lists 3 million titles. More than 400 terminals in 32 libraries across campus are connected to HOLLIS. Patrons can also access HOLLIS by modem.

The Harvard Computer Society is considering expanding their guide's audience to include other colleges. Presently C@H is provided free to their readers, because they rely on advertising to cover printing costs. ■

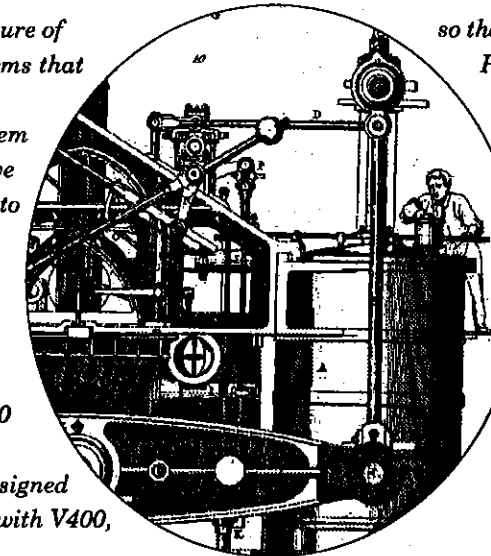
Troubleshooting

by Jerry Specht, Chief Systems Engineer

This column is a regular feature of NOTISes. As we encounter problems that we plan to include in the Troubleshooting Guide, we list them here in NOTISes so you won't have to wait for a new release in order to be aware of them. If you have suggestions, send them to Jerry Specht.

We recommend that you take these troubleshooting pages and append them to the February 1990 "Troubleshooting Guide."

The problems have been assigned temporary numbers beginning with V400,



so that they will be in sequence. Periodically, we will issue an updated index, which will include both these problems and the ones already in the guide. Once a year we will send you an entirely new guide in which all of the problems that have appeared in NOTISes since the last publication of the guide will be integrated and assigned permanent numbers.

V585 Problem: **PPQ1384**
(Formerly Problem V560; for GTO 3.0 only)
Despite the fact that an incoming OCLC record contains an 019 field, which matches the OCLC number in an existing NOTIS record, the incoming record becomes a new record rather than overlaying the existing record. (Note: The 019 field is OCLC-specific; RLIN and CD-ROM users don't need to worry about this.)

Causes/Solution:

This may be corrected by adding one statement immediately after the label BIBS in LGT610P.

```

BIBS  DS  OF
      DC  X'019F',C'a',AL1(SNXLSCN),AL4(FMTLOC19) change
      DC  X'035F',C'a',AL1(SNXLSCN),AL4(FMTLOC)
      And adding 34 statements 4 lines after the label
      SKIPTXTX in LGT610P.
SKIPTXTX  DS  OH
          L   R14,DSREGSV3
          BR  R14
*****
          EJECT
FMTLOC19  DS  OH          insert
          ST  R14,DSREGSV2  insert
          LA  R15,0          insert
          XC  SNXSNKEY,SNXSNKEY  insert
          LR  R3,R1          insert
          FINDEO19  DS  OH          insert
          C   R1,DSENDFLD  insert
          BNL  RTJST19      insert
          CLI  0(R1),SUBDEL  insert
    
```

```

BE  RTJST19          insert
LA  R1,1(R1)         insert
B   FINDEO19         insert
RTJST19  DS  OH          insert
LA  R2,SNXSNKEY+7    insert
BCTR  R1,R0          insert
LA  R0,8             insert
SET19LUP  DS  OH          insert
CR   R1,R3           insert
BL   ZFILL19         insert
MVC  0(1,R2),0(R1)   insert
BCTR  R2,R0          insert
BCTR  R1,R0          insert
BCT   R0,SET19LUP    insert
B     SETOCLIT        insert
ZFILL19  DS  OH          insert
MVI  0(R2),C'0'      insert
BCTR  R2,R0          insert
BCT   R0,ZFILL19     insert
SETOCLIT  DS  OH          insert
MVC  SNXSNKEY+8(8),-CL8'(OCOLC)'
OC   SNXSNKEY,BLANKS  insert
L    R1,DSCUR@       insert
L    R14,DSREGSV2    insert
BR   R14             insert
    
```

```

*****
*          FMTLCN-KEY FORMAT ROUTINE 2          *
*****
    
```

These changes will be included in any future version of LGT610P.

Boldface type in the problem description indicates index terms and/or main topics.