NOTIS*es*

For users of NOTIS library information systems

Release 5.1 Delayed for Changes to OPAC

N OTIS has decided to delay Release 5.1 so we can incorporate changes to the guide screens and possibly to other pieces of the OPAC into the release. We haven't determined the new release date, but when we do, we will publish it in *NOTISes*.

Our Process for Making Changes to the Guide Screens

We will develop the specifications for changes to the guide screens with several users. The feedback we have gotten from users is quite specific about what isn't right, but we need assistance with how the screens should look and work. We need that positive information and will seek it by doing prototypes and discussing them with several users. After we present and discuss these prototypes to selected users, we will present the next version of the proposed guide screens to a group of about 30 users the day before NUGM. This group will be selected by the chair of the OPAC Special Interest Group.

Other Changes to OPAC and Other Items in Release 5.1

We know there are other items that some users think need to be changed in the new OPAC, such as normalizing punctuation. We will evaluate the enhancement ballot results before deciding what other changes to OPAC, if any, will be included in Release 5.1. We are making this announcement about guide screens now, before the enhancement ballot, because it is clear to us that this is a major issue with many users.

There are no changes to the other items slated to be in Release 5.1. It will still include the redesigned serials checkin and the location based filters for the OPAC. Both of these items are in active programming and testing now and are progressing well.

Thank You for Your Ideas

We want to thank all of the users who have communicated to us on the guide screens and other items in the OPAC. ■
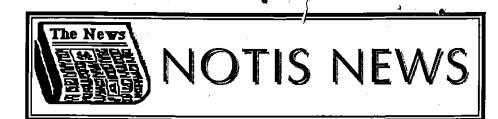
BULLETIN

Pass on your issue of *NOTISes* so everyone can be informed.

NOTIS NEWS

Questions on the New Serials Check-In Features?

In the July issue of *NOTISes* we told you how to get a copy of the new serials diskette. This is an update to that article letting you know what to do if you have questions about the new serials check-in function.

Jean Farrington of the Serials Special Interest Group has volunteered to collect questions on the new features. Please send them to:

Jean Farrington
Head, Serials Department
Van Pelt Library
University of Pennsylvania
3420 Walnut Street
Philadelphia, PA 19104-6278
(215) 898-7551
FARRINGTON@A1.RELAY.UPENN.EDU

Questions that Jean has received by September 6 will be forwarded to NOTIS Systems so they may be addressed at the NUGM sessions on Serials Check-In (Sessions #12 & #53) on October 2-3, 1991. ■

New LMS Manuals to be Published this Fall

Documentation Services currently has two new technical titles undergoing review by NOTIS staff.

- *Abend Error Codes and Messages*—compiles a list of abend and error messages for LMS Release 5.0.
- *The NOTIS Internals Reference Manual* (formerly *the Customization Guide*)—covers system "basics" including record layouts, installation options, and tag table customization instructions.

We plan to ship these manuals to you this fall as part of your Technical Update subscription. We are always interested in your comments and suggestions about documentation. ■

☎ 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.

KeyNOTIS 1.1 Beta Site is in Production

We are pleased to announce that Messiah College is in production with KeyNOTIS Release 1.1. The remaining KeyNOTIS sites will be installed in August. Our goal is to have all KeyNOTIS customers in production with the new software by September 1.

KeyNOTIS Release 1.1 includes a wide range of new features including the new NOTIS OPAC with labeled displays, cross references, implementation of Common Command Language, call number browse, and many local options.

The new release also includes fiscal year closing for fund records, support for the USMARC Format for Holdings Data, new global heading change features, call number index enhancements, and other features.

"Messiah College has been very aggressive in its implementation of KeyNOTIS. We are pleased to be able to take advantage of its staff expertise for the beta test," said John Kolman, NOTIS Vice President for Systems Development.

Messiah College first installed KeyNOTIS in June 1990. Its use of KeyNOTIS is featured in *Library Management Systems for Higher Education* (a publication in the IBM Focus Brief series—single copies are available free of charge from NOTIS Systems). ■

Documentation is Selling New Binders

Documentation Services is selling new replacement binders. If your binders have seen better days and you'd like new ones, we'll send you a minimum order of 3 binders for $6 each.

The new binders are gray with a pocket on the spine and a pocket across the front. The pockets contain a sheet identifying the binder.

You may order binders by using the Documentation Order Form, which is printed on page 21 in this issue of *NOTISes.* ■

Release Integration and Distribution Department's Role in NOTIS

A recent Bitnet message indicated that Conversion Services is responsible for distribution of software releases. This is innacurate. The recently formed Release Integration and Distribution Department is responsible for LMS Release 5.0.1 and all product releases. ■

NOTISearch

A new keyword/Boolean search engine known as NOTISearch is now available to all NOTIS users. NOTISearch provides additional features, including:
- online definitions for keyword searching
- new operators
- case qualification
- date ranging

NOTISearch works for NOTIS OPAC searching and for any MDAS database searching.

Online Definitions for Keyword Searching

NOTIS sites can now define certain keyword search parameters in the online system control file. The following sample screen shows how you will define your default operator, retrieval (i.e., display) limit, and the maximum number of simultaneous keyword searches.

```
              NOTIS SYSTEM-WIDE PARAMETERS                    NKPU01


              KEYWORD/BOOLEAN PARAMETERS

        Default boolean operator:  AND    (Select ADJ AND NEAR NOT
                                            OR SAME SYN WITH or XOR)
        Maximum documents to be retrieved:   250  (Specify a multiple of 250)
  Maximum number of simultaneous KWB searches:   20  (Specify a value of 1 - 20)


              MISCELLANEOUS PARAMETERS

  Unlock Code for Temporary Locked Terminals:  aaaa

                      Time-out value:   300    (in seconds)



  Type in appropriate parameter values, then press ENTER.
  CLEAR=EXIT          PF1=HELP          PF3=BACK              PF4=RETURN
```

New Operators

The new engine also introduces new operators, NEAR and SYN. If a user enters the following search, the system will retrieve any record where the word "christian" follows or precedes the word "church."

```
EXAMPLE:  k=christian near church
```

NEAR functions as ADJ except that the keywords may be in any order.

Both NEAR and ADJ may now have a numeric qualifier to specify the number of words between operands in a search statement.

```
EXAMPLE:  k=blood adj5 heart
```

For example, the above search would retrieve any record with the word "blood" followed by five intervening words and then the word "heart."

SYN is equivalent to OR, but use of SYN allows the patron to omit nesting in certain circumstances.

Case Qualification

Keywords can now be qualified for upper, lower, or mixed case letters and for an initial capital letter.
- uppercase   k=aids.u/c.
- lowercase   k=education adj aids.l/c.
- mixed case   k=infotrac.m/c.
- initial capital   k=united.f/c.

Date Ranging

A date range may now be used with the date field qualifier, with the first operand masked by a question mark.

```
EXAMPLE:  k=cities and 1970?-1990.yr.
```

More Information

Demonstrations of NOTISearch are now available. Call your NOTIS Marketing Representative or (708) 866-0156 and ask to speak to a Product Specialist. ∎

Basic Support Ends for Some Record Loader Programs

As we announced in the April 1990 issue of *NOTISes*, Conversion Services has ended support for some loader and loader-related programs. We have replaced these programs with newer programs.

The nonsupported programs include the following:
- LBC10—NOTIS Record Loader
- LBC60—OCLC Serials Union List Loader
- LBC70—RLIN-Type Record Loader
- LBC90—OCLC-Type Record Loader
- LD08X—Linked Item Record Creation

Release 5.0 of the Library Management System includes Bibload which replaces LBC10, LBC70, and LBC90.

The Link-item-record-creation functionality of the LD08X program is included in the generic functionality of LBC30. Therefore, LBC30 replaces the old LD08X program.

The LBC60 program has been incorporated as a separate holdings module of LBC30.

To make this information more clear, we have put it into the following table.

Unsupported Loader	Replaced by
LBC10	Bibload
LBC60	LBC30
LBC70	Bibload
LBC90	Bibload
LD08X	LBC30

Zapping Bugs

This article explains what a zap is, when a zap is used, and what your role is when we publish a zap.

Fixing a "bug" in a NOTIS program requires changing either the source code or the executable load module (MVS) or phase (VSE).

Changing the source code is appropriate when NOTIS sites receive a copy of the source code.

Changing the executable load module or phase is appropriate when NOTIS Systems has withheld the source code; in this case, the changes are done by means of a small batch job, which performs what is called a "zap" (to "zap the bug").

As it becomes necessary, NOTIS Systems will publish zaps in the Troubleshooting column of *NOTISes* (an example is V597 in the May '91 issue).

Precautions to Take When We Publish a Zap

There are several precautions we expect our customers to take when we publish a zap:

- Make a backup copy of the unchanged load module (MVS) or phase (VSE),
- Take great care to enter the hexadecimal codes in the zap exactly as we have given them,
- Ask someone to proofread the zap after you have typed it in, and
- Test the changed module prior to placing it into production.

Making a backup copy is important because if you make an error in applying a zap, NOTIS will charge $100 to ship another copy of the original module to you.

You must take great care to enter the zap correctly because there is no error detection mechanism, such as a checksum. Having another person double check your work is an effective way to avoid serious problems later.

You must test the changed module because errors in applying the zap could be severe; for example, CICS could crash. We suggest performing the actions implied by the problem description in the Troubleshooting entry and confirming that the problem described there is eliminated.

While we are expending great efforts to prevent bugs from ever reaching you, we want to ensure that any necessary zaps are correctly installed by all of our customers. ■

NOTIS and Information Access Sign an Agreement for Databases

NOTIS Systems and Information Access Company (IAC) have signed an agreement permitting users of NOTIS' Multiple Database Access System (MDAS) to purchase InfoTrac 2000 databases for local online access.

The agreement includes Magazine Index, Academic Index, Expanded Academic Index, Business Index, National Newspaper Index, Computer Database, Legal Resource Index, Health Index, and General Periodicals Index. ■

LMS Release 5.0.1 Scheduled for this Fall

This release will contain fixes to 5.0 as well as the new search engine.

We expect to ship LMS Release 5.0.1 this fall, preferably around the time of NUGM. The actual date, however, will be determined by factors such as the number of problems reported, the severity of those problems, and when fixes are available.

We intend to provide a fix tape that strikes the best balance between timeliness and comprehensiveness; therefore, the NUGM date is subject to change—it may be either earlier or later. We will keep you informed of the shipment date as we get additional information.

What You Will Find in Release 5.0.1

LMS Release 5.0.1 will contain fixes to all bugs identified, corrected, and tested by the date of general distribution. Many of these fixes will have already been communicated to you via the Troubleshooting column of *NOTISes*. The 5.0.1 update will not include any changes to functionality that performs according to its original design.

In addition to any fixes, Release 5.0.1 will be used to distribute our new keyword/Boolean search engine, NOTISearch, to our LMS customers. NOTISearch replaces the existing keyword/Boolean routines, which are based on BRS Search.

NOTISearch Will be Included in 5.0.1

NOTISearch offers the same end-user keyword/Boolean searching style as the BRS engine. The functional changes are minor—the truncation symbol is now a question mark (?), which conforms to the Common Command Language, and left-hand truncation, which was not being widely used, has been eliminated.

The batch regeneration process has been tuned to better balance long and short words. This will benefit most customers by reducing regeneration times. Also, NOTISearch makes it easier to specify which tags to include in the index.

MDAS sites are receiving the new search engine as part of MDAS Release 1.2. With LMS Release 5.0.1, NOTISearch will be distributed to all sites. If you currently have the BRS software, you will be receiving NOTISearch at no extra cost. ■

New Edition of the GTO Manual

By now you should have received the new version of the GTO 3.0 manual. We reissued this revised and reorganized manual free of charge to all GTO customers.

If you haven't received your copy, please contact Jutta Kehoe at (708) 866-0199. ■

MDAS User Focus Group Discusses Load Programs and Customer Needs

At ALA in Atlanta, an informal focus group was held to discuss the MDAS Load Programs and our customer needs in the future. Attending this focus group were users from 10 MDAS sites (Loyola, Wayne State, Boston College, Iowa State, Indiana State, Texas A&M, University of Virginia, University of Michigan, Vanderbilt, and Virginia Commonwealth).

Also attending were the following representatives from NOTIS: Jane Burke, President; Maribeth Ward, Vice President for Customer Services; Bill Easton, Manager of Conversion Services; and Gerry Ginsburg, Analyst for Systems Development.

The focus group discussed questions dealing with the quality of the database load for MDAS and touched upon the following issues:

- The hook to holdings is important for all the MDAS databases. NOTIS should focus on databases with an appropriate hook in their data, and because the hook to holdings keep to the ISSN number, the accuracy of ISSN information is very important.
- Loaders for individual databases are necessary because many vendors do not have their data in US MARC format.
- NOTIS should continue to write loaders that add value to the data. For example, checking against the Standard Number Index and only loading records that contain local holdings, deleting, and/or merging fields.
- NOTIS should investigate developing a generic loader that loads any vendor-distributed database in US MARC format. The generic loader should offer options, such as what fields load and where they would be mapped. NOTIS should also work with vendors to verify their data is in US MARC format.
- Users are interested in being able to load a thesaurus, but are not interested in loading a thesaurus for every database.
- Cooperative work between NOTIS and individual sites in developing particular loaders was encouraged.
- Update and delete capabilities are very important for databases.

In developing MDAS loaders for the future, NOTIS will keep the above guidelines in mind and will continue to listen to our users for future direction.

We thank all of our users who took the time from their busy ALA schedule to participate in this focus group. We value the ideas and suggestions they gave us. ■

Overlay Capability for NOTIS Authority File

Users are interested in seeing us develop this capability for authority files.

At two ALA Special Interest Group Sessions, many users asked NOTIS to develop the ability to update their authority file by accommodating additions, deletions, and changes to authority records that have been modified by outside vendors.

One example of when overlaying authority files would be useful is if you subscribe to BNA's Authority Control Notification Service. Presently, you do not have the capability to batch load BNA's data into the NOTIS system.

If there is a need for software to update the NOTIS authority file, Conversion Services would be interested in developing it. This software would be modeled after the present bibliographic overlay process in which the records are first converted into the NOTIS format and then added, merged, or replaced into the authority file.

If you are interested in this software and would like to make any suggestions about the functional specifications, please send your ideas to Bill Easton, Manager of Conversion Services. The deadline for receiving this information is October 1, 1991. ■

Release 5.0—We Modified the Vendor Invoice Tape Load Software

We slightly modified the format for the Vendor Invoice Tape Load for Release 5.0. If you are using this software, you will need to have your vendor contact NOTIS to get the revised specifications for Release 5.0.

We have added a field to accommodate vendor invoice numbers that are longer than ten characters. We have also corrected the specifications documentation.

The contact for the Vendor Invoice Tape Load software is Bill Easton, Manager of Conversion Services. Bill can be reached at (708) 866-0159. Tell your vendor to call for a copy of the new specifications documentation. ■

QuikMerge—Conversion Services' Newest Software

What is QuikMerge?

Conversion Services is proud to announce the availability of its latest software, QuikMerge. QuikMerge updates and restructures the Merged Heading Index (MHI) when you batch load bibliographic and authority records into NOTIS, without having to regenerate the entire file.

How QuikMerge Works

QuikMerge takes its input from batch loaders including BibLoad, LBC30, LCN040B, LBC90/10, LBC70/10, LBC93/12, LBC94/12, and the MDAS load programs.

It is designed to read sequential file(s) of bibliographic and/or authority records in the NOTIS format, create new MHI entries from them, and merge these entries into the production Merged Heading Index. In addition, it will restructure the MHI file to provide peak performance.

One of the goals in developing QuikMerge was to use existing code as much as possible, and the index entry generating portion of the program does just that.

Nevertheless, when we investigated how the MHI file was automatically updated from the online system, we discovered that it was better to rewrite the code for updating the MHI and offer two different methods of doing it.

QuikMerge Lets You Choose from Two Methods for Updating MHI

The first method is to merge the new entries with the existing ones to produce a new and completely restructured MHI. Restructuring means that the free space for each record is set to a user specified amount, all online tiebreakers are reset, and VSAM control interval splits are eliminated.

This method produces byte-for-byte the exact same MHI as you would get if you regenerated the entire index.

NOTIS recommends that you regenerate the Merged Heading Index at least four times a year. We developed QuikMerge so that if you used the

first method described above, it would be unnecessary to regenerate the MHI.

In fact, regenerating the MHI can be done without any bibliographic or authority input to the program. Therefore, QuikMerge can be used by NOTIS sites who are not batch loading records but are looking for an efficient way to restructure the MHI file.

The second method is to rewrite only the records where the new entries have been added. This method provides the same restructuring, but only for the affected records.

This option should be used when you are loading a small number of records (3,000 or less for an average sized MHI) or when you are loading data that affects a more targeted portion of the MHI, such as MARCIVE.

QuikMerge Saves Time, Space, and Computer Costs

Both of the updating methods will save time, space, and computer costs. During in-house testing, it took more than 2 hours and 45 minutes to generate an MHI file from 1.25 million bibliographic records and 528 thousand authority records, using the standard software.

(Note: This testing was done using DASD for all intermediate files. Using tape for these files could increase the run time by as much as 100%.)

When using the first method of MHI update with 10,000 new bibliographic records and 10,000 new authority records, QuikMerge ran in about 45 minutes. When using the second method with 500 new bibliographic records, QuikMerge ran in under 5 minutes.

Furthermore, the generation process used 59,000 tracks of auxiliary storage, while QuikMerge used 15,000 tracks for the first method, and 450 tracks for the second.

You Can Run QuikMerge in a Test Mode

Another nice feature of QuikMerge is the ability to run it in a test mode. In this mode, the program goes through all of its processing without actually updating the MHI.

QuikMerge produces a complete diagnostic and statistical report (see the sample report below). QuikMerge also enables you to see ahead of time the condition of your current MHI compared to the condition of your MHI after updating, and allows you to tune the parameters for top performance.

QuikMerge responds to the need of updating the MHI when batch loading records without having to regenerate the entire file. QuikMerge also responds to the need of regenerating the MHI file on a regular schedule.

If you are interested in purchasing QuikMerge, call Bill Easton, Manager of Conversion Services, at (708) 866-0159. ■

Sample Report

```
08/01/91 13.28.13      LCN100B - MHI BATCH UPDATE - BEFORE SORT        PAGE   1

     TOTALS FROM PRE-SORT MHI ENTRY CREATION

            NUMBER OF AUTHORITY RECORDS READ:              0
            NUMBER OF BIBLIOGRAPHIC RECORDS READ:        500
            TOTAL NUMBER OF RECORDS READ:                500
            TOTAL NUMBER OF RECORDS WITH ERRORS:           0

            NUMBER OF AUTHORITY ENTRIES CREATED:           0
            NUMBER OF BIBLIOGRAPHIC ENTRIES CREATED:    2179
            TOTAL NUMBER OF MHI INDEX ENTRIES CREATED:  2179

08/01/91 13.28.13      LCN100B - MHI BATCH UPDATE - AFTER SORT         PAGE   1

DUP ENTRY FROM SORT -    HA HAA1033 HOWARD HILL T H TREVOR HOWARD .INDEX TO BRIT
DUP ENTRY FROM SORT -    HA HAA1033 INDEX TO BRITISH LITERARY BIBLIOGRAPHY .HOWA

08/01/91 13.28.13      LCN100B - MHI BATCH UPDATE - AFTER SORT         PAGE   2

     TOTALS FROM POST-SORT MHI FILE GENERATION

            NUMBER OF OLD MHI RECS READ/DELETED:       1,780
            NUMBER OF OLD MHI ENTRIES MERGED:        201,282
            NUMBER OF UPDATE ENTRIES MERGED:           2,177
            TOTAL NUMBER OF ENTRIES MERGED:          203,459
            NUMBER OF DUPLICATE UPDATE ENTRIES:            2
            NUMBER OF NEW MHI RECORDS WRITTEN:         1,803
            NUMBER OF SHORT MHI RECORDS WRITTEN:          18
```

QuikMerge's Diagnostic and Statistical Report

NOTIS 5.0 Internals Technical Training for NOTIS

PRE-NUGM Training Session
Sponsored by the Technical Support Group

October 1, 1991—Palmer House

An in-depth 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 that the Tech1 have a basic working knowledge of NOTIS.

AGENDA

8:30-9:00am Registration and coffee

9:00-9:15am Welcome, Introduction

9:15-9:45am 5.0 JCL Standards and JCL Implementation
With LMS release 5.0, NOTIS has made significant changes to the JCL in order to facilitate implementation and running of most batch jobs. Almost all jobs are now executed from cataloged procedures. Through the use of parameters, PROC's can be executed with site-specific information and with little or no modification to the JCL. The session explains NOTIS' use of JCL, reviews commonly reported problems, and categorizes the type of JCL changes that NOTIS supports.

9:45-10:00am Break

10:00-11:00am NOTIS Internals: LSYS Logic Flow in OPAC
The session provides a technical explanation of the LSYS transaction and the LCRFILE (the NOTIS LMS control file) by focusing on use of the LCRFILE in the OPAC environment. The presentation incorporates issues and questions that NOTIS has encountered during LSYS/OPAC 5.0 implementations.

11:00-Noon Cataloging Batch Processing
The presentation will cover changes to existing jobs (LB010JC3, LB020JC, LB890JC), introduce new jobs (LB030JC, LCA600JC, LCA898JC/J2, LCA899JC/J2), and review those cataloging batch jobs that remain unchanged.

Noon-1:30pm *Lunch (on your own)*

1:30-2:30pm NOTISearch
The session will focus on how to replace the existing keyword/Boolean search engine with the new NOTISearch module. Approach is to be in a practical, "how-to" framework.

2:30-3:30pm MDAS 1.2
Presentation will center on new features (database availability, patron security sign-on), again in a practical, "how-to" framework.

3:30-3:45pm *Break*

3:45-4:30pm CICS and NOTIS Debugging
Session is designed to help when there is a need to examine a CICS dump. Coverage includes (1) what areas of core are printed, (2) how to follow an offending transaction through the CICS trace table, and (3) differences between command level, macro level, and system dumps. The program will indicate those portions of a dump that are most useful to NOTIS for problem resolution.

4:30-5:00pm What's Next in NOTIS ■

```
DocalertsDocalertsDoca
lertsDocalertsDocalert
sDocalertsDocalertsDoc
```

In the *Technical Reference Manual*, job LB360JC, page 228, the last entry in the Parameter Description table should read: "List up to fifteen two-character processing unit identifiers for processing units you want to be omitted from the audit." Please delete the second sentence and leave the third sentence as it stands.

NOTIS User's Guide: Cataloging and Authorities (5.0), Appendix I.1. Please make a note that with LMS Release 5.0, a universal message (um=) should not exceed 60 characters in length to ensure that the entire message displays in the online public catalog.

NOTIS User's Guide: Online Public Catalog, section E1, page 73. The last paragraph says "Use one hyphen where your subject search statement includes a hyphen." This is incorrect. If your subject search statement includes a hyphen, replace the hyphen with a space. For example, if you want to search for Metro-Goldwyn-Mayer Corporation, you would enter the following search:

```
EXAMPLE   s=metro goldwyn mayer
```

NUGM 1991 Will be Held from October 2–3, 1991

Registration for NUGM 1991 and the two Pre-NUGM Training Sessions, *Fund Management On NOTIS* and *NOTIS 5.0 Internals* officially ends September 2. Don't be left out.

Contact your LIB1 and TECH1 for registration information or call Bill Easton at (708) 866-0159 or Liz Feltmann at (708) 866-0180.

Registration Times

Registration for NUGM 1991 will take place at the Palmer House and Towers on Tuesday, October 1 from 8:00 a.m. to 11:00 a.m. and from 2:00 p.m. to 7:00 p.m., and on Wednesday, October 2 from 7:30 a.m. until 5:30 p.m.

If you are attending any of the workshop sessions, you can register for both the workshop and NUGM on Monday, September 30 from 3:00 p.m. to 7:00 p.m. You will receive all conference materials at registration.

Tapes are Available for NUGM 1991

NOTIS Systems, Inc. has contracted with Teach'em Inc. (TE) to tape all of the NUGM 1991 sessions, with the exception of the SIG business meetings, the Ask the Experts sessions, and the NOTIS marketing presentations.

Tapes will be available for purchase at NUGM or after the conference. Purchase order forms for the tapes will be distributed in your NUGM 1991 registration packet and will be printed in October and November issues of *NOTISes*.

The cost of the tapes will be $8.00 on-site and $9.00 post meeting. Users will have the option of being billed and having their cassettes shipped directly to them. In addition to direct billing, VISA, Master Card, American Express, and personal checks will be accepted.

Poster Sessions—It's Not Too Late

It is not too late to develop a Poster Session for NUGM 1991. If you have an original application or have otherwise enhanced your use of NOTIS, offer an informal demonstration in a Poster Session. Contact Philip J. Tramdack at Cleveland State University at (216) 687-2364. ■

NOTIS Users' Group Meeting 1991

Special Interest Group Business Meeting Schedule

Special Interest Group	Business Meeting		
1. Acquisitions/Serials	Session 80	Day 2	8–9 am
2. Cataloging/Authorities	Session 81	Day 2	8–9 am
3. Circulation	Session 82	Day 2	8–9 am
4. Health Sciences	Session 83	Day 2	12–1:30 pm
5. KeyNOTIS	Session 84	Day 2	8–9 am
6. Law	Session 88	Day 1	5–6 pm
7. LIB1	Session 37	Day 1	5–6 pm
8. Multiple Database	Session 67	Day 2	2:15–3:30 pm
9. NOTIS Classics			
10. OPAC	Session 85	Day 2	8–9 am
11. Programmers–VSE	Session 32	Day 1	3:45–4:45 pm
12. Programmers–MVS	Session 33	Day 1	3:45–4:45 pm
13. Joint MVS/VSE	Session 40	Day 1	5–6 pm
14. Public Library	Session 86	Day 2	8–9 am
15. RLG/NOTIS	Session 87	Day 2	8–10 am
16. SAS	Session 49	Day 2	9:15–10:15 am

The following Special Interest Groups have requested an informal meeting room. We will let you know the room location as soon as it is available.

Cataloging & Authorities	Day 2	8-12 am
Circulation	Day 1 & 2	8 am-5 pm
Public Library	Day 1	1-5 pm ■

1991 NUGM PROGRAM AGENDA AND TABLE OF CONTENTS

DAY 1 - OCTOBER 2, 1991

G E N E R A L   S E S S I O N

8:30-9:30

9:45 – 11:15

2 100 Max	3 No Limit	4 No Limit	5 30-50	6 No Limit	7 200+	8 No Limit	9 No Limit	10 No Limit
Ask the Experts Circulation	Online Receipt of Complex Materials	Implementing Release 5.0	Online Tables in the Multi-Site Environment	Staff Training for Release 5.0 OPAC, MHI, LSYS	Online Shelf List	Troubleshooting Release 5.0	The Conversion Process	MDAS 1.2 Demonstration

11:30 – 12:30

11 100 Max	12 No Limit	13 100 Max	14 No Limit	15 No Limit
Politics of Circulation Internal/External	Release 5.1 and the Future of Serials Check-in	Ask the Experts Finding Special Materials	Minimal Level Cataloging	NOTIS Technical Documentaton

L U N C H — Grand Ballroom, Palmer House

12:45-2:00

16 100 Max	17 No Limit	18 No Limit	19 No Limit	20 100–200	21 200+	22 No Limit	23 No Limit
Circulation Online Control Files	Kardex Conversion Planning and Implementation	Project Management/ Resource Tapes	PACLink Technical Overview	Designing User Friendly NOTIS Screens	Ask the Experts Cataloging/ Authorities	Merging NOTIS JCL Into Your Shop	Troubleshooting for Beginners

2:15 – 3:30

24 No Limit	25 No Limit	26 No Limit	27 No Limit	28 No Limit	29 / 31	32 No 33 Limit	34 No Limit
Ask the Experts Automating Keyboard Intensive Circ Functions via PCs	Acquisitions/ Serials Relationships	Library/ Data Center Relationships	Release 5.1 Demo of Location Based Catalogs	Locally Loaded Periodical Databases Training/Instruction	28100Mx30200+ GTO with RLIN, GTO with OCLC / 31 No Limit President's Chair	MVS SIG Meeting / VSE SIG Meeting	PACLink

3:45 – 4:45

35 100 Max	36 No Limit	37 No Limit	38 25-30	39 No Limit	40 No Limit	41 No Limit
Bibliographic Record Creation at Circulation Desk	Using Acquisitions Information for Collection Management	LIB1 SIG Meeting	Services to Remote Users, Realities and Possibilities	Transaction Logs: Worth Their Weight in Tapes?	MVS/VSE Joint SIG Meeting	Electronic Claiming

5:00 – 6:00

R E C E P T I O N — Grand Ballroom, Palmer House

6:30-8:00

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

9:15– 10:15

42 150 Max	43 No Limit	44 No Limit	45 No Limit	46 No Limit	47 No Limit	48 No Limit	49 No Limit	50 No Limit
Communicating Fiscal Information	Training and Retraining Student Assistants	How to Make GTO Work	NOTIS User Documentation	Ask the Experts Staff Training	Authority Work Back to Basics	CICS Problem Solving	SAS SIG Meeting	Conversion Services Products/MDAS Loaders

10:30– 12:00

51 No Limit	52 100 Max	53 No Limit	54 100 Max	55 No Limit	56 200+	57 No Limit	58 No Limit
X12	Course Reserves	Release 5.1 and the Future of Serials Check-In	President's Chair	NOTIS 5.0 User Training and Documentation	A TECH1 Primer for Cataloging/ Authorities	What Happens When You Enter an LC Transaction	Managing a NOTIS Shop

12:00–2:00 L U N C H   O N   Y O U R   O W N

1:00–2:00 P O S T E R   S E S S I O N S

2:15– 3:30

59 No Limit	60 No Limit	61 No Limit	62 No Limit	63 No Limit	64 100–200	65 No Limit	66 No Limit	67 No Limit
Implementing MHLD	Circulation Batch Error Recovery	Multi-Tasking Technical User Terminals	Database Clean-up in Consortiums	MDAS 1.2 Demonstration	Measuring Cataloging Productivity	NOTIS Systems Strategic Development Directions	VSAM Tuning	MDAS SIG Meeting

3:45– 4:45

68 No Limit	69 No Limit	70 No Limit	71 No Limit	72 No Limit	73 No Limit	74 No Limit	75 No Limit	76 No Limit
VHLD to MHLD in Release 5.0	LB610 Customization	LB610 Release 5.1 Demo of Location Based Catalogs	Consortium/ Networks SIG Meeting	Selection and Evaluation of Databases	Implementing Basic Support Policy	MHLD for Monographs	NOTIS Index Files and Key Comparison	Troubleshooting GTO

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.

```
_____  FUND MANAGEMENT ON NOTIS (Sponsored by User Services Librarians)

_____  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 $250 - 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

Does Release 5.0 Bring Out the Poet in You?

We are always glad to hear from happy customers, and when they express their satisfaction through a poem, it's too good to pass up. This poem appeared in Bitnet, and we are reprinting it with Alan Alexander-Manifold's permission.

NOTIS Version 5.0

Alan Alexander-Manifold
Systems Implementation Manager
Information Technology Department
Purdue University Libraries

Part I
The long-awaited version 5 of NOTIS now is here,
And OPAC users everywhere can raise a joyous cheer,
For 5.0, despite its faults, is really very nice,
And, unlike "Little GTO", it's prob'ly worth the price.
So to the friends of 5.0, I'll gladly add my voice;
I strongly urge you: "Put it up!"— (as if you had a choice...)

Part II
I never asked to be a part of NOTIS' user base,
But version 5 has finally put a smile upon my face,
And when I think of all that's planned for subsequent releases,
I cannot hide my bubbling joy; my happy smile increases;
I doubt not Jane and crew can reach that to which they aspire,
I only hope they get it done before we all retire! ■

Michigan NOTIS Users' Group Meeting

The largest "international" Michigan NOTIS Users' group meeting was held in June on the Wayne State University campus with 225 people from 8 NOTIS sites and 3 NOTIS consortia participating in the meeting.

The meeting included two main speakers, Stuart Miller from NOTIS Systems, speaking on NOTIS future development, and Alan Alexander-Manifold, from Purdue University, speaking on Purdue's experience as a Beta site for NOTIS 5.0.

There were three periods of break-out sessions, with a choice of sixteen different topics covering a wide range of issues. The day concluded with an opportunity for tours of library facilities at Wayne State and Detroit Public.

Michigan NOTIS users began meeting around a dinner table about 6 years ago; since that time, the number of Michigan NOTIS sites and the meetings have grown considerably. The latest meeting continued a trend to cooperative planning, with Wayne State University making the site arrangements and the University of Michigan, assisted by Wayne State and Michigan State, planning the program.

As with the earlier meetings, the response of participants was overwhelmingly positive, with the chief complaint being the lack of time. There never seems to be enough time to cover all the issues that people from state, academic/research, public, school, and hospital sites want to discuss. But we knew this meeting was a success when ninety-nine percent of the attendees returning evaluations said that they'd be back for next year's meeting! ■

NOTIS Documentation Order Form

(Please photocopy this form as needed)

PRINTED:

Library Management System (LMS)

☐ User set(s) ($240)*   ☐ User updates ($100)

☐ Tech set(s) ($150)**   ☐ Tech updates ($80)

* User's Guides only
** Does not include Troubleshooting Guide

Multiple Database Access System (MDAS)

☐ User and Technical ($100)   ☐ All updates ($25)

Generic Transfer and Overlay System (GTO)

☐ User and Technical ($50)   ☐ All updates ($25)

DISKETTES:
(LMS only)

☐ Full set ($2500)   ☐ All updates ($1000)

☐ User set ($1500)   ☐ User updates ($500)

☐ Tech set ($1000)   ☐ Tech updates ($500)

NOTISes

☐ One year subscription ($65 each)

☐ Two year subscription ($115 each)

☐ NOTIS Tag Tables (LC110DAT) ($40.00)

☐ Customer Directory ($25.00)

☐ Binders (minimum order–3 binders) ($6 each)

Ship to:

Name _____

Institution _____

Address _____

_____

City/State/Zip _____

All shipments UPS or 1st class mail. Please indicate if billing address differs from shipping address.

NOTIS Documentation Price List

Prices Include shipping and handling.

Documentation sent via UPS

NOTIS LMS (Library Management System) documentation includes
• User Documentation Set:
 NOTIS User's Guides
• Technical Documentation Set:
 NOTIS Technical Reference Manual
 NOTIS Internals Reference Manual (formerly Customization Guide)
 NOTIS Abend Codes and Error Messages
• NOTISes, a Monthly Newsletter for NOTIS Users

Printed Documentation Prices

•LIBRARY MANAGEMENT SYSTEM (LMS)
User documentation only: $240.00
Technical documentation only: $150.00
Update subscriptions for printed LMS documentation
User updates only: $100.00
Technical updates only:..$80.00
Prices—Individual LMS Volumes
User Documentation
NOTIS User's Guide: Cataloging and Authorities $60.00
NOTIS User's Guide: Acquisitions and Serials $60.00
NOTIS User's Guide: Circulation $60.00
NOTIS User's Guide: OPAC $60.00
NOTIS Library Implementation Manual:
 Planning for Implementation $50.00
NOTIS Library Implementation Manual:
 The System Control File $75.00
Technical Documentation
NOTIS Troubleshooting Guide $75.00
NOTIS Technical Reference Manual $75.00
NOTIS Internal Reference Manual $50.00
NOTIS Abend Codes and Error Messages $25.00
NOTISes
One year subscription $65.00
Two year subscription $115.00
Updates for an individual title or volume are not available.

•MULTIPLE DATABASE SYSTEM (MDAS)
Complete set of NOTIS MDAS documentation:...........................$100.00
Update subscriptions for printed MDAS documentation
Annual subscription to updates:..$25.00

•GENERIC TRANSFER & OVERLAY (GTO) SYSTEM
Complete set of NOTIS GTO documentation:.............................$50.00
Update subscriptions for printed GTO documentation
Annual subscription to all updates:..$25.00

•NOTIS TAG TABLES (LC110DAT) $ 40.00

•NOTIS BINDERS (Minimum 3 binders) $ 6.00 ea.

Documentation on Diskette (LMS only)
Complete set of NOTIS documentation: $2,500.00
User only: $1,500.00   Technical only: $1,000.00
Updates on diskette (annual subscription):
All updates: $1,000.00
User updates only: $500.00
Technical updates only: $500.00