NOTIS es

For users of
NOTIS
library
information
systems

JUNE 1991 • Number 67

Receipt statements will display differently in OPAC

by Dale Hood, Senior Librarian
NOTIS Systems, Inc.

Receipt statements will display differently in the Online Public Catalog Release 5.0. This article explains how the display will change so your site can decide how it will handle current receipt of serials before implementing Release 5.0.

With Release 5.0 there will be a number of changes in the way receipt statement data in serial order/pay/receipt (opr) records displays in the OPAC. These orders are linked to bibliographic records, which are coded 'p' or 'n' in the Serial Type (S/T) field.

In addition to the new labeled display format, there will be a maximum of fifteen receipt statements that can display from a single order record. We have made this change to accommodate the technical requirements for the new 'page forward/page backward' feature of the redesigned OPAC.

To ensure that the most recent receipt statements display in the OPAC, the sequence of the statements in the online public catalog will be in reverse order, beginning with the last receipt statement in the order record. For example, if twenty receipt statements have been created in the order record, the OPAC display will begin with statement number twenty, then statement number nineteen, number eighteen, etc., up to a maximum of fifteen statements. This display sequence is consistent with the MDAS 'hook to holdings' display option.

A variety of local practices exist at different NOTIS sites for handling current receipt of serials; therefore, we would like you to have an opportunity to reassess your procedures in light of the changes in the OPAC display before you implement Release 5.0. ■

BULLETIN

Looking for laughs? Read the April Fool's article (a little late, but worth the wait) on p. 19.

NOTIS NEWS

NUGM 1991

Enclosed in this issue of *NOTISes* is the most recent agenda for NUGM 1991. Added to the agenda is the number of persons allowed to attend each session.

The majority of sessions have no limits; however, be aware that some moderators/presenters are limiting the number of users who may attend their session. Plan to register early so you can attend the sessions of your choice.

Also included in this issue of *NOTISes* is a registration form for NUGM 1991 and the pre-NUGM training sessions. The original registration form that was sent to the LIB1s and TECH1s had the wrong price for NUGM 1991. This registration form reflects the correct price for NUGM 1991, which is $250.

We at NOTIS are looking forward to seeing you in Chicago in October for NUGM 1991. ■

Reissuing the 3.0 GTO manual

Because of the user comments on the *GTO 3.0 Technical and User Documentation*, we have decided to update and reissue the entire manual. In this revised 3.0 GTO manual, we will correct errors and clarify information in the manual.

We will also incorporate the February 19, 1991 supplement and all of the additional information that has appeared in *NOTISes* since the GTO software was released in January of 1991. You will receive this new release of the *3.0 GTO Technical and User Documentation* in late July.

It will be provided at no additional cost to all GTO maintenance customers. As always, we thank you for your comments. ■

NOTISACQ has a new home

NOTISACQ (The NOTIS acquisitions list) has been moved from its old home at ULKYVM to its new home on CUVMB. Please make any necessary changes. The new address for the NOTISACQ list is:

NOTISACQ@CUVMB (on BITNET)

NOTISACQ@CUVMB.cc.columbia.edu (on the Internet)

Joyce McDonough, the person who maintains the list, has the new electronic mail address:

jm86@cunixf (on BITNET)

jm86@cunixf.cc.columbia.edu (on the Internet) ■

**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.

Corrections to the article "NOTIS-L is available on Internet"

On page 12 in the April issue of *NOTISes* (*NOTISes/65*), we published an article by Randy Erickson called "NOTIS-L is available on Internet." We'd like to make two corrections to the list of instructions for Telnet access to Syracuse University NOTIS-L message database.

Step b in the instructions reads "Once you are connected, in other words, you get the logon screen, go down to the COMMAND==>line, type SUINO, and hit RETURN." Instead of *SUINO*, it should read *SUINFO*.

In step g, the first line of the E-mail address for Bhaskaran Balakrishnan should read "<BBALAKRIS@SUVM.ACS.SYR.EDU>".

We apologize for the errors and hope they haven't inconvenienced anyone. These corrections also have been made available on Bitnet. Thanks to Dave Hostetter at Mt. San Antonio College for bringing this to our attention. ■

Release 5.0 Training

Wondering how to implement Release 5.0?

Thinking about the new Control File and how to make the transition from the way things used to be to the way they are now?

The User Services Group is sponsoring a one-day seminar on the new features of Release 5.0 to help you make the change more easily.

Training will take place at NOTIS in mid-August. For more details about this session, stop by the NOTIS booth at ALA.

CheckMARC: new serials check-in procedures in Release 5.1

If you want to know how Release 5.1 will affect your check-in procedures for serials, the structure of order/pay/receipt records, and the transfer of data from receipt statements to MHLD records, then please continue reading.

What is CheckMARC?

As we start to tell you about CheckMARC—the new serials check-in capability in Release 5.1—you naturally have questions about what it means. We've had several questions from the University of Iowa recently, and it seems wise to share the basics of what we told them with all of you.

Will the structure of O/P/R records change?

Order/pay/receipt (opr) records—as they presently exist in LMS Release 4.6.1 and KeyNOTIS Release 1.0, and as they exist (with no change) in LMS Release 5.0 and KeyNOTIS Release 1.1—will continue to be used with the new serials check-in. However, the new procedure will no longer use the opr record to store current receipt data. Rather, that data will be recorded in a new check-in record.

Release 5.1 will not support the NOTIS volume holdings record. You must install Release 5.0 and convert your NOTIS volume holdings records to the new MHLD records before you can use the new serials check-in features of Release 5.1. KeyNOTIS users will receive the new MHLD record with Release 1.1 and the new serials check-in at a yet-to-be-determined date.

How will data be transfered?

There will be no automated transfer of data from receipt statements in the opr record into the MHLD records. At the present time, we plan for the OPAC to display current receipts from the opr's receipt statement until you begin to check in with the new feature, which is likely to occur when you receive the first issue of the next volume.

When you receive that first issue, you will take the data from the receipt statement and enter it into the MHLD record (just as you now probably enter it into the NOTIS volume holdings record). From that point forward, you will simply record all receipts in the check-in record and only use the opr record for ordering and paying for renewals. The vendor invoice tape load programs will continue to work for batch processing of subscription renewals.

Once you begin the new serials check-in and move receipt data from the opr record, you will never again have to record current receipts in one record and then transfer the data into another record as you now do with the opr and volume holdings record.

What's the new check-in procedure?

Check-in will be accomplished in only three or four keystrokes if the serial issue has a SII (i.e., SISAC) or UPC barcode and normal conditions prevail. If no barcode exists, other entry points include ISSN, title, and record number.

By scanning the barcode, or typing the title or ISSN, for example, the system displays the appropriate check-in information, which allows you to compare the issue in hand with the expected issue. Appropriate alerts appear for various situations. Assuming that all is normal, pressing a function key will record receipt and prompt the operator to return to the initial screen for the next check-in.

The new feature also includes retaining the date of receipt for each issue received (and the ability to display that online) and labeled screens to set predictive check-in values. The latter means that you will not have to learn any data entry requirements for the subfield structure of the MARC Format for Holdings Data.

If you have multiple copies at different locations, you will be able to specify what locations will be the first to receive issues.

Need more details?

Basic functionality and screen designs have been finalized with the help of a focus group of six NOTIS sites. They received prototype screens and a "walk-through" of the new procedures, and we incorporated a number of their comments.

Although we have not finalized all of the new features, we are far enough along to show you some of the new screen designs at the 1991 ALA Annual Conference in Atlanta—come by the NOTIS booth #956 in the ALA Exhibits at the Georgia World Congress Center.

A presentation will also be made at the Serials Special Interest Group Meeting on Tuesday, July 2, 8:30—10:30 a.m., Room 160W, Georgia World Congress Center. ∎

Loading 4.6.1 NOTIS table values in the 5.0 LCRFILE

NOTIS Technical Support has been asked about the pros and cons of using a program, rather than using the online NOTIS input, to load 4.6.1 NOTIS table values (other than location tables) into the 5.0 LCRFILE.

If you create the LCRFILE locally, it is really a form of modifying LSYS/LCRFILE functions, which NOTIS has explicitly warned against. We cannot support customer sites that modify any of the LSYS-related code; and similarily, we cannot support sites that build the foundation of that code—the LCRFILE—through a local program instead of through distributed NOTIS modules.

Building 5.0 tables online through NOTIS is time consuming, but it also offers an opportunity for sites to review table values and update or simplify in view of 5.0 functionality.

Any corrupt data in the LCRFILE, however small, is likely to damage your system, which includes corrupting bibliographic data files. Conversion programs, even if they are correctly developed at one NOTIS site, will not necessarily cater to all possible variations at other client sites.

If sites accept programs from outside of NOTIS, they should be aware that liability for their file integrity no longer rests with NOTIS. Any problems you have involving an LCRFILE that is built outside of NOTIS will be charged to you at the current consulting rate. ∎

LMS 5.0 installation corrections and additions

This article contains corrections and additions to the *LMS Release 5.0 Upgrade Installation Instructions*. It also contains additional changes, which may be helpful to you before you install LMS Release 5.0.

Corrections to the Upgrade Installation Instructions
- Page 4: The LMS 5.0 programs will work without reassembly with either CICS 1.7 or CICS 2.1, but not with CICS 1.6.
- Page 5: GTO-OCLC users should place the G30L50 library ahead of the LMS 5.0 libraries in their CICS startup JCL. The GTO-OCLC 3.0 library has a tag table (DFLCT801, load module/phase; LC110DAT, source), which contains an 049 field, whereas the LMS 5.0 tag table lacks this field. (As noted in Troubleshooting Problem V596, the 049 needs to be in the tag table in order to enter it into the LSYS "FIELD FOR HOLDINGS.") Also, if you implemented GTO 3.0 under LMS 4.6, make sure that the G30L46 library is **removed** from your CICS startup JCL.
- Page 8: (MVS only) If you use BLP (Bypass Label Processing), change the INMHI file to BLKSIZE=9000 and the INCORX file to BLKSIZE=7200 in the GETLMS job.
- Page 8: the DEFINE for LPCLOGF in the GETLMS job should have the "REUSE" parameter added to it.

- Page 9: (As noted in Troubleshooting Problem V599) The sentence "You cannot use a key length other than 61 for the call number index" is incorrect and should be deleted.
- Page 10: Change the DEFINE for LCRFILE so that it specifies FREESPACE; for example, "FREESPACE (20 8)."
- Page 13: (PCT) Your PCT should not have an entry for the LGTO transaction. The LGTO transaction is used only with GTO 3.0 under LMS 4.6. In LMS 5.0 it is replaced by the LSYS transaction. The GTOPCT member in the G30L50 library contains an entry for LGTO. This is wrong, it should not contain such an entry.
- Page 15: If you substitute the LMSPPT for all of your existing NOTIS PPT entries, then re-add any local entries for PARALUig load modules/phases and your local PLT modules, if they have names other than DFHPLTNI and DFHPLTNS.
- Page 18: Before running LSC999JC to convert your locations, you should create a version of DFLCT100 in which the IN locations (the NOTIS-supplied test locations) have been eliminated. (This assumes that you will be using the new IN files with 5.0 rather than your old IN files.) Also on page 18: The GTOTOLCR JCL was not included in the VSE distribution. It is simply a REPRO:

```
// EXEC  IDCAMS,SIZE=AUTO
    REPRO  INFILE(GTOLCR)  OUTFILE(LMSLCR)
/*
```
- Page 19: (VSE only) As noted in the sheet accompanying the LMS 5.0 tape, the key length for the LINMHIX merged headings index in LC101TB1 should be changed to 64. BIBINX=(LINMHIX,190,26,64),
- Page 19: MVS customers should use the ASMNTTBL JCL to assemble LC101BAL and LC103BAL and link DFLCT100. VSE customers should use the ASMBOBJ JCL to assemble LC101BAL and LC103BAL (exactly as in 4.6) and LC100LNK to link DFLCT100. (Note that LC100LNK is changed in 5.0.)
- Page 20: In addition to INFOREC and BRSFILES, you will want to use any READLUig and PARALUig modules you have created. You may use the versions you created under 4.6.
- Pages 21 & 25, Step 2: In working in your test CICS, you may want to reformat journal 3

and reinitialize (or DELETE/DEFINE) the LIREQP file rather than running these jobs. The format of certain technical processing requests has changed, so you must do one or the other.
- Page 46: Though LB010JC3 doesn't require an institution group parameter, LB010JC6 does. (VSE users: you must specify "// OPTION SYSPARM='ig'"—adding the SYSPARM to the EXEC statement doesn't work.)

Additional installation changes
- As noted in Troubleshooting Problem V604, the maximum record size for the voucher file should be increased to 6544.
- In order to make the bill and fine payment group security work properly, you need to apply the zap described in Troubleshooting Problem V597.
- (VSE only) The LB391PRC.PROC does not provide for an "old" version of the MHIXS as input to the LB391030 step. Thus, it can't be used for comparing the old version of the MHI to the new. See Troubleshooting Problem V605.
- The distributed LCN011B program for loading OCLC archival tapes creates copy holdings records that lack A11 fields (a required field). See the "Conversion Services Update" article in May *NOTISes*.
- (VSE only) If you need to build a call number index for an institution group that doesn't have an item file, you should consult Troubleshooting Problem V606.
- (MVS only) In JCLASMR (assemble/link READLUig and PARALUig), you need to link "DD DDNAME=SYSIN" to the SYSLIN statement in the LKED step so it can be OVERRIDDEN when the READLUig is created. (See Troubleshooting Problem V614.) It is unnecessary to reassemble these for 5.0.
- (MVS only) We discourage you from reassembling all the programs, but if you want to and are using the NOTIS-supplied MAKEALL, you should note the following:
  –You do not have the source for the LSCxxxx modules, and they cannot be reassembled.
  –You do not have the macros copied in by certain JABxxxx modules, e.g., JABONOFF and they can't be reassembled.
  –LB895BAL is not used in MVS and should be omitted. ∎

Our new Support Coordination Program

A new program designed to better serve our customers

by Ben Schapiro, Customer Support Coordinator
NOTIS Systems, Inc.

The Customer Services Division of NOTIS is beginning a Support Coordination Program to allow us to track each customer's progress with the NOTIS system. We want to reinforce our connection with you and be able to anticipate your needs.

We also want to to keep you informed about new products and solutions for their environment and we want to know how we are doing in meeting your needs. Lastly, we want to be able to ensure that you are getting the level of service you expect and deserve.

We believe that staying close to our customers is key to a strong relationship. Being connected allows us to anticipate needs in both the user community as a whole and in individual institutions. For example, following your recommendations, we developed the Basic Support policy and the Problem Tracking System to improve and standardize our problem resolution and product support abilities. These have been very successful, as shown by remarks on the annual customer satisfaction survey. However, you have told us that prompt problem resolution and training are not the only ingredients of a successful working relationship.

During the next quarter, a User Services Librarian will be assigned to your site. They will be responsible for contacting the LIB1 on a quarterly basis.

We are interested in tracking and reviewing your site's progress with NOTIS's products, checking that problems are being resolved in a timely fashion, and ensuring that suitable resources are allocated to outstanding problems.

An important aspect of Customer Support is to help you make the best use of NOTIS Systems, Inc. by helping you understand our product and support philosophy, and by determining how we can best work with you. For new sites we want to be able to smooth the transition from the Marketing and Sales group to the Customer Services Division.

Support Coordination does not replace our current Basic Support policy for training or problem resolution. Technical and functional problems should be reported to the Customer Services Representative at (708) 866-1100. The scheduling of training and consulting is also unchanged and should be arranged in the current manner.

We value the relationship we have with our clients and expect support coordination to strengthen our ability to work together. We invite your comments and suggestions about this plan or any aspect of NOTIS Customer Support. ■

An update from Conversion Services

Release 5.0 generic programs

Conversion Services has finished coding and testing the generic programs for Release 5.0. These programs include:

Linked Item Records Creation (LCN035B)	Replaces LD003
Authority Records (LCN030B)	Replaces LBC93/94/11
Generic Overlay (LCN020/21/22B)	Replaces LD031/31/32
BIBLOAD (LCN011B)	Replaces LBC90/70/10
Unlinked Item Records Creation (LCN040B)	Replaces LD014
Export/Reload Bib Records	Replaces LB250/LBC80/10

The Conversion Services generic programs will not be distributed unless requested by individual users. To receive the generic programs and documentation, please call Jody Terry at (708) 866-4859.

MDAS Loaders for Release 1.2

With MDAS 1.2, we recommend that you reload your database for the Wilson and ERIC data. The first author field has been returned to the 100 tag. This allows the author to display in the the MHI Title Index and Keyword Index.

This change will be incorporated into the MEDLINE loader when it is rewritten to use the ELHILL format. The rewrite of the MEDLINE loader will be available in September at which time users will need to order the ELHILL format and reload their data. Of course, users may wait until January 1992 to start with the ELHILL format.

Release 1.2 MDAS loaders will be distributed at the same time MDAS 1.2 is shipped.

LB250BAL, LBC80BAL, and LBC12BAL programs

The versions of LB250BAL, LBC80BAL, and LBC12BAL that were distributed with Release 4.6.1 are not the most current programs for exporting and importing data to BNA for authority control processing. If you will be in the process of sending your data to BNA, first call Bill Easton in Conversion Services at (708) 866-0159 to receive the correct programs. ■

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#1

In the documentation entitled *Converting Volume Holdings Records to MHLD Records*, we incorrectly stated that volume holdings records are not supported in Release 5.0. We should have said that volume holdings records are supported in 5.0 up to the point that all processing units have been converted from VHLD to MHLD.

Release 5.1 will require a full conversion of VHLD to MHLD before it can be loaded. We'd like to thank Edie Dixon from the University of Wisconsin at Madison for bringing this to our attention.

#2

On page 9 of the *Upgrade Installation Manual*, replace the key length of 61 with 22. The sentence should read, "You cannot use a key length other than 22 for the call number index."

Page 65 of the newly issued *NOTIS Library Implementation Manual: Planning for Implementation* contains an erroneous statement. Standard LMS sites are not limited to four patron groups. Please change the second paragraph on that page (under the heading "Patron Group Definitions") to read as follows:

You define patron groups and their associated 2-character codes in your work unit configuration tables as described in chapter 8 of this manual. You must also activate each group by using the Isys transaction. The activation process is described in detail in chapter 7 of the *NOTIS Library Implementation Manual: The System Control File*.

Thanks to Jean Caswell at Rice University for pointing out this error, which apparently crept in from the KeyNOTIS documentation.

#3

Please note that on page 292 of the *NOTIS User's Guide: Cataloging and Authorities Manual*, the note at the bottom of the page should read, "NOTE: If the name or subject authority headings contain an n in the control subfield ǀ w in Byte 2, then the heading will not be processed by the global change programs."

#4

There is an error in the *NOTIS User's Guide: Cataloging and Authorities*, page 293 of the chapter on Global Heading Changes: The GLOB Command. Under the Codes and Field Tags, it reads "2. Descriptive cataloging rules code (008/10 (DESC)." It should be *RULES* instead of *DESC*. In the same paragraph, change "If DESC is n..." to "If RULES is n...."

#5

Scott Muir from the University of Alabama phoned to report an incorrect header in the *NOTIS User's Guide: Cataloging and Authorities*. The header on page 119 should be "D8: Searching for Fund and Invoice Records." Thanks for catching this error and letting us know about it. ∎

Creating indexes takes time and effort

by Mary Urhausen
Documentation Services, NOTIS Systems, Inc.

As a reader, you expect books and manuals to have indexes. The index helps you to find specific information quickly and easily. Most people, however, do not realize that creating an index is harder than it sounds.

Documentation Services has been working on providing you with complete indexes for all of our manuals. We thought you'd be interested in knowing the steps involved in creating a thorough index.

Back in the days before computers existed on everyone's desk, indexes were a cumbersome, time consuming process. When a book or manuscript was ready for publication, the publisher hired a professional indexer to create an index.

This person produced the index entirely by hand. The indexer read through the document and wrote down each of the important topics, terms, ideas, and their page numbers on separate 3 x 5 index cards. Then the cards were alphabetized by topic to create the index.

Today with the use of computers, indexing is somewhat easier, although not as simple and fast as some people might think. The 3 x 5 index cards are no longer used, and the entire indexing process can be done on a computer. It is, however, still a tedious and time consuming process that relies on a good portion of manual labor.

The indexer must still read through the document on the computer screen. When the indexer comes across a term, topic, or subject of importance, he or she must manually insert an index code into the document, which identifies the term as an index entry so that it is included in the index.

If a term is discussed in several different places in the document, the indexer must manually insert an index code in each one of those places. After the indexer has inserted an index code for all of the terms that should be included in the index, the indexer then issues the command for generating the index.

The software generates the index based on the marked index terms. The indexer, however, must check that all of the terms that were marked have been generated into the index correctly.

This means removing any duplicates, combining similar terms, and verifying that all of the important topics were marked and thus are included in the index. Once the indexer is satisfied with the index, it can be printed and added to the manual or manuscript.

While the computer has made the indexing process somewhat easier and faster, someone still has to read the document and mark the terms that should be included in the index. But once those terms are marked, and provided that the manual does not undergo substantial additions or deletions, the index can be generated again and again. But, if the entire manual is rewritten or new sections are added, the indexer must mark index terms in the new or rewritten sections.

The computer has helped to automate the indexing process and make the old 3 x 5 index card method outdated. But many people are waiting for the day when they can tell the computer to index a manual, and the computer will do it all. ∎

Planning your poster session

Poster sessions are a structured but informal way to communicate your hands-on experience with the NOTIS system to a lot of people. Do you have documentation procedure manuals, user guides, point-of-use instructional materials, or computer applications that you are proud of? How about an innovative workflow or project organization?

Tell your colleagues at other NOTIS libraries about it. You could have the solution to another NOTIS user's problem; or maybe you just perform an everyday process in an extraordinary way.

Last year's poster sessions were a terrific success. The room was packed during each poster session time slot, and nearly everyone who attended the meeting took time to visit the sessions.

Poster sessions are easy to put on; you do not need fancy graphics or art work. People want to see the product, program, or documentation you created, to talk to you about your project and to ask questions.

The important thing is to share your creative ideas with your colleagues at other NOTIS libraries. It is a great way to make contacts with people at other NOTIS sites working on the same problems you are, or to dry run an idea you are developing for publication or program presentation.

Program planners and SIG Chairs: Complement your speakers' presentations with a poster session to display background information about your program. Provide your SIG members with a booth at the poster sessions to communicate with you and with each other.

For more information see the NUGM Registration Packet, or the article on page 18 of the May issue of *NOTISes*. This year, the sessions will be coordinated by:

Philip J. Tramdack
Head of Automation Services
Cleveland State University Library
Cleveland, OH 44115
(216) 687-2364 R00489@CSUOHIO

Philip is available to help you plan your poster session. Give him a call if you have questions. ∎

NUGM meetings of interest to acquisitions & serials practitioners

Joyce McDonough, Acquisitions
Jean Farrington, Serials

Although the program for NUGM has not been presented in tracks in the program brochure, there is a list on green paper enclosed in the registration packet that presents sessions by area of interest. The planners from the Acquisitions and the Serials Special Interest Groups worked together to provide sessions that would appeal to a wide variety of users.

There are sessions for those who are just getting started with the acquisitions and serials module, such as Kardex Conversion Planning & Implementation, as well as sessions for those "old-timers" who have been working with complex or problem materials, such as Online Receipt of Complex Materials. (We feel very fortunate that the Law Special Interest Group will be co-sponsoring this session and that they will be contributing their expertise in this difficult area of acquisitions.)

Sessions on fiscal planning and collection management

Fiscal planning and possibilities for communicating NOTIS invoice payment information to an accounting office outside the libraries will be addressed in a session entitled, Communicating Fiscal Information: Fiscal Control and Accounting.

In response to a number of requests, we will be offering a session entitled, Using Acquisitions Information for Collection Management. This session will focus on the areas of the acquisitions record used to record collection management data and possible coding schemes. The possibilities of using circulation data/information as a collection management tool also will be discussed.

Sessions on implementing MHLD records

Two sessions that relate to NOTIS' implementation of the MHLD record are scheduled. The first session, VHLD to MHLD in Release 5.0, consists of a presentation by the BETA test sites, Purdue University and Fort Hays.

This session will focus on the decisions made in transferring the information in the VHLD records to MHLD. Implementing MHLD will deal with implementation issues, such as staffing and workflow, and which level of the NISO standard to use. The latter session assumes a familiarity with the MARC format.

Ask the experts session

In addition to the joint meeting of the Acquisitions and Serials Special Interest Groups, there will be another Ask The Experts session. In response to your comments about last year's session, we will have tables set up in the room with topics for discussion noted at each table. This will make it easier for participants to identify the appropriate area or expert to be consulted.

Sessions on future releases

Finally, there will be two sessions that address future releases. Electronic Claiming will be a session in which the various possibilities for claiming materials are explored. This will be an important session to attend if you would like to voice your opinions and/or concerns regarding electronic claiming before any programming has been done by NOTIS.

The other session, Release 5.1 and the Future of Serials Check-In will be offered twice. This session will focus on serials control within Release 5.1. Although we have asked that this session be as detailed as possible, the level of specificity will be dependent upon the status of Release 5.1 within NOTIS Systems Development.

We have tried to present sessions that will interest our diverse constituencies. Please tell us if there are areas or topics that we have overlooked, or if there are changes we can make that would improve future NUGM sessions. ∎

1991 NUGM PROGRAM AGENDA AND TABLE OF CONTENTS

DAY 1 - OCTOBER 2, 1991

GENERAL SESSION

Time									
8:30-9:30	**GENERAL SESSION**								
9:45–11:15	**2** 100 Max — Ask the Experts Circulation	**3** No Limit — Online Receipt of Complex Materials	**4** No Limit — Implementing Release 5.0	**5** 30-50 — Online Tables in the Multi-Site Environment	**6** No Limit — Staff Training for Release 5.0 OPAC, MHI, LSYS	**7** 200+ — Online Shelf List	**8** No Limit — Troubleshooting Release 5.0	**9** No Limit — The Conversion Process	**10** No Limit — MDAS 1.2 Demonstration
11:30–12:30	**11** 100 Max — Politics of Circulation Internal/External	**12** No Limit — Release 5.1 and the Future of Serials Check-In			**13** 100 Max — Ask the Experts Finding Special Materials	**14** No Limit — Minimal Level Cataloging		**15** No Limit — NOTIS Technical Documentaton	
12:45-2:00	**LUNCH — Grand Ballroom, Palmer House**								
2:15–3:30	**16** 100 Max — Circulation Online Control Files	**17** No Limit — Kardex Conversion Planning and Implementation	**18** No Limit — Project Management/Resource Tapes	**19** No Limit — PACLink Technical Overview	**20** 100–200 — Designing User Friendly NOTIS Screens	**21** 200+ — Ask the Experts Cataloging/Authorities	**22** No Limit — Merging NOTIS JCL Into Your Shop	**23** No Limit — Troubleshooting for Beginners	
3:45–4:45	**24** No Limit — Automating Keyboard Intensive Circ Functions via PCs	**25** No Limit — Ask the Experts Acquisitions/Serials	**26** No Limit — Library/Data Center Relationships	**27** No Limit — Release 5.1 Demo of Location Based Catalogs	**28** No Limit — Locally Loaded Periodical Databases Training/Instruction	**29** 100 Mx GTO with RLIN / **30** 200+ GTO with OCLC / **31** No Limit President's Chair	**32** No Limit MVS SIG Meeting / **33** Limit VSE SIG Meeting	**34** No Limit — PACLink	
5:00–6:00	**35** 100 Max — Bibliographic Record Creation at Circulation Desk	**36** No Limit — Using Acquisitions Information for Collection Management	**37** No Limit — LIB1 SIG Meeting	**38** 25–30 — Services to Remote Users, Realities and Possibilities	**39** No Limit — Transaction Logs: Worth Their Weight in Tapes?	**40** No Limit — MVS/VSE Joint SIG Meeting	**41** No Limit — Electronic Claiming		
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

Time									
8:00-9:00									
9:15–10:15	**42** 150 Max — Communicating Fiscal Information	**43** No Limit — Training and Retraining Student Assistants	**44** No Limit — How to Make GTO Work	**45** No Limit — NOTIS User Documentation	**46** No Limit — Ask the Experts Staff Training	**47** 200+ — Authority Work Back to Basics	**48** No Limit — CICS Problem Solving	**49** No Limit — SAS SIG Meeting	**50** No Limit — Conversion Serivces Products/MDAS Loaders
10:30–12:00	**51** No Limit — X12	**52** 100 Max — Course Reserves	**53** No Limit — Release 5.1 and the Future of Serials Check-In	**54** No Limit — President's Chair	**55** No Limit — NOTIS 5.0 User Training and Documentation	**56** 200+ — A TECH1 Primer for Cataloging/Authorities	**57** No Limit — What Happens When You Enter an LC Transaction	**58** No Limit — Managing a NOTIS Shop	

POSTER SESSIONS 1:00–2:00

12:00–2:00 LUNCH ON YOUR OWN

Time									
2:15–3:30	**59** No Limit — Implementing MHLD	**60** No Limit — Circulation Batch Error Recovery	**61** No Limit — Multi-Tasking Technical User Terminals	**62** 200+ — Database Clean-up in Consortiums	**63** No Limit — MDAS 1.2 Demonstration	**64** 100-200 — Measuring Cataloging Productivity	**65** No Limit — NOTIS Systems Strategic Development Directions	**66** No Limit — VSAM Tuning	**67** No Limit — MDAS SIG Meeting
3:45–4:45	**68** No Limit — VHLD to MHLD in Release 5.0	**69** No Limit — LB610 Customization	**70** No Limit — Release 5.1 Demo of Location Based Catalogs	**71** No Limit — Consortium/Networks SIG Meeting	**72** No Limit — Selection and Evaluation of Databases	**73** No Limit — Implementing Basic Support Policy	**74** 100-200 — MHLD for Monographs	**75** No Limit — NOTIS Index Files and Key Comparison	**76** No Limit — 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

The Cataloging/Authorities Interest Group is sponsoring eight programs at NUGM

Margaret Rohdy
Head, Shared Cataloging Department.
University of Pennsylvania Libraries.

The Cataloging/Authorities Interest Group will sponsor eight programs at the NOTIS Users' Group Meeting on October 2-3, 1991. A combination of "how to" and "creative" presentations will offer programs of interest to both new and veteran NOTIS users.

Briefly described, the program sessions are as follows:

- **The Online Shelflist:** How the improved (5.0) call number index can function as a shelflist.
- **Minimal Level Cataloging:** Bringing new types of material under bibliographic control in a local system.
- **GTO with OCLC/GTO:** Practical details of managing GTO workflow.
- **GTO with RLIN:** Practical details of managing GTO workflow.
- **Authority Work—Back to Basics:** Merged Headings Index, Conflict and Error Detection, New and Dropped Headings Lists, and GTO for authority records.
- **Tech I Primer for Cataloging/Authorities:** Nontechnical explanation of how NOTIS software for cataloging and authorities functions works, with emphasis on data loads, index building, tables, and reports.
- **Measuring Cataloging Productivity:** Using SAS programs to quantify NOTIS cataloging production.
- **MHLD for Monographs:** Using MHLD for nonserial, multipart publications.

This year at NUGM, we want to allow more opportunities for audience participation and for informal get togethers. Each session will have time for questions, as usual; but one session, Ask the Experts, will be devoted to nothing but your questions and problems. This will be the chance to ask about something that occurred to you after the question period or something that no program has addressed.

The catalogers at NUGM were getting tired of wedging themselves around the coffee tables to talk for a minute or two between sessions; so we have arranged a room where we can meet informally during the conference. Meeting our counterparts in other NOTIS libraries and sharing information with each other is an important benefit of attending NUGM.

We always learn from each other, so we hope these arrangements will facilitate that. We want NUGM to be a meeting to which you bring your questions and problems and from which you take answers, solutions, and new ideas. The NUGM 1991 registration packets were mailed on April 30 to LIBs and TECHs. The packets contain more details on all the program sessions plus registration forms. ∎

NOTIS keeps pace with rising user expectations

by Tim Deliyannides, Documentation Coordinator
Anne Harlan, Training Coordinator
University of Pittsburgh, University Library System

This article is reprinted with permission from the April Fool's issue of *ULS News*.

As we increase the level and quality of service that we bring to our users through the application of information technology, we see an accompanying rise in our patrons' expectations. Frequently, expectations rise at a rate faster than the growth of new technology.

In an effort to keep pace with rising user expectations, NOTIS Systems, Inc. recently announced a major new software release to replace the current Library Management System 1.0 (LMS). The new system, which will be called Proactive Management System 1.0 (PMS), will include a broad range of features in all modules of NOTIS software that actually predict the user's needs. Here are a few examples of the increased power planned for PMS 1.0.

- **Predictive reference service**—PMS 1.0 will anticipate reference questions before they are spoken aloud using a recently developed electromagnetic sensor technology. The patron must be within close range (approximately 10 feet) of a PMS sensory input device dubbed the "Sensory Prediction On-Site Campus Kiosk" (SPOCK).

  Patrons must clear their minds and think only of the reference question for accurate reading by SPOCK. During beta testing, SPOCK has demonstrated over 95% accuracy, with most misreads attributed to stray thoughts and anxieties, such as income taxes, final exams, marital problems, etc.
- **Predictive collection management**—Gaps and weaknesses in library collections are identified by PMS. Beta tests have revealed serious deficiencies in collections that previously went undetected; for example, Eskimo materials on sunbathing. A gap in the collection triggers a response from the predictive cataloging module.
- **Predictive cataloging**—Books are cataloged before they are written. Bibliographers then contract with authors to write materials based on the system-produced cataloging. While this module has proven to be controversial in literary circles, it has been very well received by the beta test sites.
- **Predictive circulation**—Through a recently negotiated contract with the U.S. Government, NOTIS is able to provide vast resource files for use by PMS's richly enhanced patron security module. Some sources for patron validation are credit bureau profiles, income tax returns, FBI files, and elementary school report cards.

  Based on these sources, PMS 1.0 predicts delinquency and blocks patrons with higher than 90% probability of failure to return library materials on time.

In addition to the predictive features that are the basis of PMS 1.0, other new features include:

- **Rematerialization of Materials (ROM)**—An innovative enhancement to the circulation module uses the latest transporter technology to make lost library materials rematerialize at circulation service units. PMS 1.0 permits the rematerialization of misplaced books only.

  In PMS Release 1.1, NOTIS Systems, Inc. has committed to extending ROM to the rematerialization of materials that have been damaged or destroyed. A local option will allow cash to be materialized instead.
- **Improved OPAC**—Perhaps the most dramatic innovation of PMS is a complete redesign of the OPAC. Based on enhancement requests to simplify the OPAC screens, so we can reach the lowest common denominator in our user population, LUIS screens will have a new uncluttered look—one character per screen. The new OPAC will also offer location-based searching. Using a sophisticated new set of

search qualifiers, patrons can now indicate specific locations to be searched for library materials (for example, in the back seat of your husband's car, under your 7-year old's bed, etc.).

- **Improved system performance**—NOTIS Systems' responsiveness to user concerns about the environment is evidenced by a number of system changes, such as improved garbage compaction routines and more efficient system recycling.

These and other system fine-tuning enhancements result in vastly improved response time. The lightning speed of PMS 1.0 has caused several minor problems during beta testing; for example, serials checked in before being received, materials paid for before being ordered, and books discharged before being returned.

- **Ease of installation**—In NOTIS Systems' first venture into the application of robotics to library technology, PMS 1.0 will be shipped with a cadre of Pre-Encoded Organizational Navigator Systems (PEONS). PEONS will take over the functions of all library personnel involved in implementing new versions of NOTIS, including installation, testing, training, and documentation.

PMS 1.0 will be installed next week. Within two weeks, PEONS will be installing SPOCK and a transporter in all ULS departments. Look for the results of our first PMS user evaluation in next month's *ULS News*. ■

Oklahoma announces its new users' group

ONUG is formed in Oklahoma

Representatives from the six institutions in Oklahoma that use NOTIS decided to form the Oklahoma NOTIS Users Group (ONUG). In April, they met in Oklahoma City, at the Annual Conference of the Oklahoma Library Association.

Charter members of the group are the Oklahoma Department of Libraries, Oklahoma State University, the University of Oklahoma, Central State University, the University of Oklahoma Health Sciences College, and the Tulsa City-County Library System.

Several reasons were given for forming a state users' group in Oklahoma:

- As NOTIS users, we share common interests and concerns.
- As NOTIS users in Oklahoma, we are within a reasonably compact geographic area allowing regular meetings.
- All institutions that use NOTIS in Oklahoma currently participate in, or plan to participate in, an electronic network of NOTIS sites called the Oklahoma Library Information Network (OLIN).
- A state users group will allow larger numbers of staff from the participating institutions who share similar NOTIS-related responsibilities to meet together. Some of these individuals might not otherwise have good opportunities to learn how others are using NOTIS.

ONUG tentatively plans to meet three times during the next twelve months. The first meeting is scheduled for July 19. The second meeting will take place next winter after the NOTIS Users' Group meeting. The third meeting will be scheduled during the 1992 Oklahoma Library Association Conference. ■

ALA ANNUAL CONFERENCE—ATLANTA
NOTIS SPECIAL INTEREST
GROUP MEETINGS

GWCC - Georgia World Congress Center   OMNI - Omni Hotel at CNN Plaza
RAD - Radisson Hotel   HIL - Atlanta Hilton & Tower
WSTN - Westin Peachtree   MAR - Marriott Marqui

SESSIONS	LOCATION	DAY	DATE	TIME	NOTIS Attendees
Acquisitions Group	GWCC - 268W	Tuesday	7/2/91	2:00-4:00 p.m.	K.Cunningham
Cataloging & Authorities	RAD-Grand Ballroom	Sunday	6/30/91	8:00-10:00 p.m.	K.Cunningham
Circulation Group	GWCC - 306E	Friday	6/28/91	3:00-5:30 p.m.	J. Miesse
Consortium Group	MAR - Sydney	Saturday	6/29/91	8:00-10:00 p.m.	C. Norris
Government Documents	MAR - Bonn	Saturday	6/29/91	8:00-10:00 p.m.	B. Easton
LIB1 Group	RAD - Plantation STE.	Monday	7/1/91	2:00-4:00 p.m.	M. Ward
NUGM Plng. Group	WSTN - Tower 16	Friday	6/28/91	2:00-4:00 p.m.	C. Norris & B. Easton
OPAC Users Group	GWCC - 160W	Tuesday	7/2/91	10:30-12:30 p.m.	M. Ward
Preservation Group	OMNI - Swanton	Sunday	6/30/91	10:00- 12:00 noon	C. Norris
RLG Interest Group	GWCC -213E	Tuesday	7/2/91	8:30 -10:30 a.m.	J. Miesse
Serial Control Group	GWCC - 160W	Tuesday	7/2/91	8:30-10:30 a.m.	M. Ward
MDAS (closed session)					M. Ward & B. Easton