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.
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 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 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@cunix.cc.columbia.edu (on the Internet).
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 transferred?

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., SISAO) 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.
Pros and cons of using a program vs. building tables online 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 LSYS1/LCRFILE functions, which NOTIS has explicitly warned against. We cannot support customers sites that modify any of the LSYS-related code; and similarly, 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 a LCRFILE that is built outside of NOTIS will be charged to you at the current consulting rate.

Loading 4.6.1 NOTIS table values in the 5.0 LCRFILE

NOTIS

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 (Q D)".

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 DTO/PTC 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 LMSPTT for all of your existing NOTIS PTT entries, then re-add any local entries for PARA/LUG load modules/phases and your local PLT modules, if they have names other than DFHPLTN and DFHPPTSN.

Page 18: Before running LSC999JC to convert your locations, you should create a version of DLFC100 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 GTOLC5CR (ICL was not included in the VSE distribution. It is simply a REPORT:

// EXEC DCFM55, SITENAME=BJECT55, OUTPUT=REPORT

Page 19: As noted in the sheet accompanying the LMS 5.0 tape, the key length for the LINH1X merged headings index in LC101BTI should be changed to 64. BIBNX=(LINH1X,190,26,64).

Page 19: MVS customers should use the ASMNNTB1 JCL to assemble LC101BL and LC103BL and link DLFC100. VSE customers should use the ASMLOBJ JCL to assemble LC101BL and LC103BL (exactly as in 4.6) and LC103NLK to link DLFC100. (Note that LC103NLK is changed to 5.0.)

Page 21: In addition to INFORC and BRSFILS, you will want to use any READLUG and PARALUG modules you have created. You may use any modules you created under 4.6.

Pages 21 & 25, Step 2: In working in your test CICS, you may want to reformat journal 3 and reinstall (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 LB01JC3 doesn't require an institution group parameter, LB01JC6 does. (VSE users: you must specify "// OPTION SYSVARMP=s"—adding the SYSVARMP 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 644.

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 MDXDS input to the LB391030 step. Thus, it can be used for comparing the old version of the MHI to the new. See Troubleshooting Problem V625.

The distributed LCN01IB 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 NOTIS56.

(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 JCLASMIX (assemble/link READLUG and PARALUG), you need to link "DD DNAME=SYSIN" to the SYSIN statement in the LKED step so it can be OVERRIDEN when the READLUG is created. (See Troubleshooting Problem V614.)

It is unnecessary to assemble 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 MAEKALL, you should note the following: -You do not have to source the FOR CICSxxx modules, and they cannot be reassembled. -You do not have the macros copied in by certain JABxxx modules, e.g., JABONOFF and they can be reassembled.

-LCB955AL is not used in MVS and should be omitted.

Changes to LMS 5.0 Upgrade Installation Instructions

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:

LMS 5.0 installation corrections and additions

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 G01050 library ahead of the LMS 5.0 libraries in their CICS startup JCL. The GTO-OCLC 3.0 library has a tag table (DLFC100, load module/phase; LC110DAT, source), which contains an O94 field, whereas the LMS 5.0 tag table lacks this field. (As noted in Troubleshooting Problem V596, the O94 field needs to be in the tag table in order to enter it into the LSYS'S field FOR HOLDING.) 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 LINH1X file to BLSIZE=9000 and the INCORX file to BLSIZE=7200 in the GETLMS job.
- Page 8: The DEFINE for LPFCLOGF in the GETLMS job should have the "REUSE" parameter added to it.

June 1991
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 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 LBF 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 (LCN015B) | Replaces LD0003 |
| Authority Records (LCN030B)           | Replaces LBC93/94/11 |
| Generic Overlay (LCN020/21/22B)       | Replaces LD051/31/32 |
| BIBLOAD (LCN011B)                     | Replaces LBC90/70/10 |
| Unlinked Item Records Creation (LCN040B) | Replaces LD014 |
| Export/Reload Bib Records             | Replaces LBC50/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 MFL 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 LBC128BAL programs
The versions of LB250BAL, LBC80BAL, and LBC128BAL 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.
Creating indexes takes time and effort

by Mary Uhlauer
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 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.
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. Trumack
Head of Automation Services
Cleveland State University Library
Cleveland, OH 44115
(216) 687-2364 R0489@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

In Joyce McDonough, Acquisitions
Jan 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 MHL in Release 5.0, consists of a presentation by the BETA test sites, Purdue University and Fort Hays.

June 1991
# 1991 NUGM PROGRAM AGENDA AND TABLE OF CONTENTS

## DAY 1 - OCTOBER 2, 1991

### GENERAL SESSION

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:15 - 9:30</td>
<td>100 Max</td>
<td>Ask the Experts: Circulation</td>
</tr>
<tr>
<td>9:30 - 9:45</td>
<td>100 Max</td>
<td>Release 5.1 and the Future of Serials Check-In</td>
</tr>
<tr>
<td>9:45 - 10:00</td>
<td>100 Max</td>
<td>Polishing the NUGM 1991 Program</td>
</tr>
<tr>
<td>10:00 - 10:15</td>
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<td>DPAC, MH, LSYS onsite SHF Training</td>
</tr>
<tr>
<td>10:15 - 10:30</td>
<td>100 Max</td>
<td>Submission of Release 5.0</td>
</tr>
<tr>
<td>10:30 - 10:45</td>
<td>100 Max</td>
<td>Identifying the Best of the Best in the Multi-State Environment</td>
</tr>
<tr>
<td>10:45 - 11:00</td>
<td>100 Max</td>
<td>How to Make a QTO Work</td>
</tr>
<tr>
<td>11:00 - 11:15</td>
<td>100 Max</td>
<td>Integrating the New System with the Old System</td>
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</table>

### LUNCH — Grand Ballroom, Palmer House

### RECEPTION — Grand Ballroom, Palmer House

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## DAY 2 - OCTOBER 3, 1991

### Business Meetings for SIGS—See List / Poster Sessions

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Description</th>
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<tbody>
<tr>
<td>9:15 - 10:15</td>
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<td>Implementing MLD and PHPD</td>
</tr>
<tr>
<td>10:15 - 11:00</td>
<td>100 Max</td>
<td>How to Make a QTO Work</td>
</tr>
<tr>
<td>11:00 - 12:00</td>
<td>100 Max</td>
<td>Integrating the New System with the Old System</td>
</tr>
<tr>
<td>12:00 - 1:00</td>
<td>100 Max</td>
<td>Staff Training for Release 5.0</td>
</tr>
<tr>
<td>1:00 - 2:00</td>
<td>100 Max</td>
<td>Submission of Release 5.0</td>
</tr>
<tr>
<td>2:00 - 3:00</td>
<td>100 Max</td>
<td>Identifying the Best of the Best in the Multi-State Environment</td>
</tr>
<tr>
<td>3:00 - 4:00</td>
<td>100 Max</td>
<td>Integrating the New System with the Old System</td>
</tr>
<tr>
<td>4:00 - 5:00</td>
<td>100 Max</td>
<td>How to Make a QTO Work</td>
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<tr>
<td>5:00 - 6:00</td>
<td>100 Max</td>
<td>Integrating the New System with the Old System</td>
</tr>
</tbody>
</table>

### 12:00-2:00 LUNCH ON YOUR OWN

### 1:00-2:00 POSTER SESSIONS
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.

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

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, 2019 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.

<table>
<thead>
<tr>
<th>Payment Amount:</th>
<th>Amount Due</th>
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<tr>
<td>NUGM 1991:</td>
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<tr>
<td>Price $250 - Late Fee $325 - Processing Fee For Credit Card $10</td>
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<tr>
<td>FUND MANAGEMENT ON NOTIS Training Session</td>
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<tr>
<td>Price $125 - Late Fee $160 - Processing Fee For Credit Card $10*</td>
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</tr>
<tr>
<td>NOTIS 5.0 INTERNALS Training Session</td>
<td></td>
</tr>
<tr>
<td>Price $250 - Late Fee $285 - Processing Fee For Credit Card $10*</td>
<td></td>
</tr>
<tr>
<td>TOTAL AMOUNT DUE</td>
<td></td>
</tr>
</tbody>
</table>

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

June 1991
The Cataloging/Authorities Interest Group is sponsoring eight programs at NUGM

Margaret Roady
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 RULIN: 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 1 Primer for Cataloging/Authorities: Non-technical 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 productivity.**
- **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 LIPS and TECHs. The packets contain more details on all the program sessions plus registration forms.

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**NOTIS keeps pace with rising user expectations**

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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.

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 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.