

NOTISes

*For users of
NOTIS
library
information
systems*

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Special Customer Event at ALA to Announce New System

NOTIS Systems will be formally announcing our new integrated information system at the ALA Conference in New Orleans.

The new system incorporates the latest technology:

- client/server
- Z39.50
- UNIX
- graphical user interface

NOTIS is holding a special event for NOTIS customers only on Sunday, June 27 from 6 to 9 p.m. at the Hotel Inter-Continental. All staff at NOTIS sites are invited to attend.

Jane Burke, president of NOTIS Systems, will give a presentation on the new system and a cocktail reception will follow. We will also have a jazz band performing during the reception.

If you would like to attend, please R.S.V.P. to Cassandra Gibson at (708) 866-0141 by Friday, June 18, 1993.

We look forward to seeing you in New Orleans! 🎁

JUNE 1993 • Number 91

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BULLETIN

The Support Solutions Column is not in this issue.

NOTIS NEWS

New Product Customers

New InfoShare Customers

Cornell College
Idaho State University
Johns Hopkins University
Syracuse
University of Iowa


New PACLink and PACLoan Customers

City University of New York
Cornell College
Iowa State
Oklahoma State University
Tulsa City-County Library

New LMS Customers

American Printing House for the Blind
Brookdale

New KeyNOTIS Customers

Cornell College 

NOTIS

NOTIS[®] is published monthly by the Marketing Services department, NOTIS Systems, Incorporated. The purpose of NOTIS[®] is to provide timely, helpful, and accurate information about NOTIS products and services to the NOTIS user community.

SUBSCRIPTIONS: Subscriptions are available to NOTIS users at the rate of \$65 for one year by calling us at (708) 866-0150 or writing us at 1007 Church Street, 2nd Floor, Evanston, Illinois 60201-3665.

CONTRIBUTIONS: We welcome articles and suggestions from the user community. Please call for formatting suggestions before submitting items for publication.

EDITOR
Robyn McMurray

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**Problem
after hours?
No problem!**

You can call a systems engineer to help you resolve your technical problems Monday through Friday 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 or fax us at (708) 866-4908.

How Will NOTIS Deal with Format Integration?

Format Integration is coming. The Library of Congress says that it will begin distributing records using the new integrated formats in spring of 1994. NOTIS is planning changes to the Library Management System (LMS) and other products to deal with the integrated formats.

In January, the Lib1 Special Interest Group put together a document proposing how NOTIS might best handle Format Integration. That document was quite useful and allowed us to focus our thinking about the Format Integration task.

Below is the NOTIS response to the Lib1 SIG. We are reprinting it here because it contains information important to all customers and tells you quite a lot about how we are going to address Format Integration within the NOTIS software.

Basic Principles

In adapting the NOTIS LMS to Format Integration, NOTIS Systems, Inc. will use the following principles.

Keep Changes Simple and Clear

NOTIS will follow past practice regarding tag tables, etc., wherever possible. Format Integration will need to be implemented quickly; therefore, we want the necessary changes to fit into place easily.

Concentrate on Format Integration Needs

When making changes like this, we need to make choices. NOTIS has chosen to focus on Format Integration.

Distribute Software 1st Quarter

NOTIS understands that customers must have these changes before they begin distributing records in spring of 1994. The Library of Congress has set a target date of April, 1994. We will have all changes to customers prior to April.

Package the Release Alone

Our goal is to make it very easy to get these revisions in place; therefore, we will not package the Format Integration changes with the restruc-

tured circulation module or other major program changes.

Format Integration Development on the Release 5.1 Base

To accommodate Format Integration compliance changes, your local system must be at Release 5.1.1.

Response to the SIG Proposals

The following responses to the proposals by the Lib1 SIG are in the order presented.

Tag Tables

Format Integration involves changes to NOTIS tag tables, such as:

- removing "deleted" data elements
- special handling of "obsolete" data elements
- adding new data elements

Even though individual sites or MARC record "vendors" may update their database to reflect Format Integration, not all sites exchanging records will do this at the same time. Some sites or record distributors may choose never to remove obsolete data elements.

NOTIS believes that it is unnecessary to rewrite the NOTIS tag table structure to provide Format Integration functionality. Consolidating tag table structure creates a number of problems with records in the database. We do not want to force a complete conversion of the bibliographic database and so have chosen the alternative proposal of format-specific validation.

Because of the need to meet record distribution deadlines, support of new MARC-type formats (Classification and Community Information) will not be rolled into the Format Integration project.

NOTIS software will accommodate the presence of obsolete data elements in older records. Such obsolete data may be retained or deleted; however, obsolete elements cannot be maintained (updated) or added to a record. Messaging will support this. GTO will be able to pass obsolete elements.

Changes will be made to the tag tables so that

the printed NOTIS Tag Chart will identify obsolete data elements.

Cataloging edit features will not vary based upon configuration options. As in the past, edit functions will be uniform.

Database and File Conversion Programs

Format Integration does not require changing existing records to remove obsolete data elements, only deleted data elements.

Conversion programs will be unnecessary to implement Format Integration compliance software. The standard for Format Integration clearly states that there is no requirement to remove obsolete fields. Further, there is no way to accurately predict programmatically new content designation, and we will not attempt to do so.

OPAC screen display definitions in LSYS (as distributed) do not contain references to obsolete or deleted data elements. If a local site has added such definitions, they may want to remove them. (The system will function properly, however, if they are left in.)

Conversion programs will not accompany the release so there will be no conversion-related reports. Guidelines for implementing Format Integration specify that existing records do not need to be altered. If there is interest in a report, an enhancement to QuikReports could be requested.

NOTIS Format Definitions

USMARC Format Integration still requires a cataloger to decide the basic format of an item; this is reflected in the choice of Leader/06 and /07 values and 008 type. In view of this, the NOTIS format code will still be a valid way to identify items and to generate workforms.

Similarly, NOTIS sites will continue to want to specify different OPAC displays for different types of materials based upon format. (Rationalizing data elements across format does not erase significant differences in the applicability or importance of data elements when applied to different types of material.)

The implementation of Format Integration, however, does create the possibility that sites may need to add fields to their OPAC short and long view definition files in order, for instance, to display serial or archival aspects of other basic format types.

NOTIS accepts the recommendation that we

keep the basic "format code" structure the same.

Media descriptors in the 006 field will not show in index displays. This would require a rewrite of the Merged Heading Index, which is inconsistent with the deadline requirements.

NOTIS has modeled OPAC views and sees no need to increase the number of labels allowed. Average LONG displays use 19 or 20 labels. The few (perhaps 3 or 4) additional labels that might be appropriate with Format Integration shouldn't put any implementation of NOTIS beyond the current allowance of 45. (40 different tags may be defined under each label.)

OPAC software will not be rewritten at this time to support display of fixed field elements. Local control via LSYS will permit individual sites to use the expanded use of variable fields, where appropriate. Coded fixed field data that may be useful to OPAC users is generally also available in eye-legible form in a variable field. (For example, "Frequency" is available in tag 310 or 315.)

Although adding secondary format information to records in the 006 fields suggests that that information should also be made indexable, the search engine will not be modified at this time. The suggestion to allow qualification by Type of 006 when qualifying by format is a good one; however, we are unable to do the work on the search engine at this time.

Input and Display of 006 Values

Format Integration involves defining a new fixed field 006, which is used for "Additional Material Characteristics." Field 006 is "self-defining" because the acceptable values in all character positions are predictable from the first byte of the field (and are tied to validity of parallel 008 data elements).

Any type of record may need to include any type of 006. Data in the 006 field will be input in field templates, similar to how the current 007 field is handled.

Data in the 006 field will display at the top of the MARC bibliographic display, along with the Leader, 007, and 008 data elements. Only a small percentage of bibliographic records are actual candidates for an 006, and a very small percentage of those are candidates for multiple 006's.

Coordinate NOTIS Program Updates

Coordination is needed between NOTIS Systems and NOTIS sites, and between NOTIS Systems and the national utilities' (OCLC, RLIN, WLN, UTLAS and LC's) implementation schedules. Internally, NOTIS is coordinating changes among the various programs that are affected by Format Integration.

Format Integration-compliance software will be packaged for distribution essentially as a single issue interim release (plus fixes). Simple implementation will be a major feature of the release.

This software will be distributed in first quarter 1994. This will be at least seven months after Release 5.1.1 is distributed and slightly before the current schedule of the utilities.

Modifications will need to be made to all NOTIS record import/export software—loaders, GTO, BOVL, RLIP TOP, and MARC export. For this purpose, updates to all of this software will be included in the release to fully support Format Integration.

The new software will be able to handle existing bibliographic records (provided they are in valid MARC).

NOTIS' Client/Server Product Line

We want to clarify what is included in NOTIS' Z39.50 client/server product line. This article should help explain our new client/server products and how they work together.

NOTIS has developed three different clients that provide you with Z39.50 access.

- **ProPAC**—NOTIS' first graphical user interface that makes it easy to access remote library catalogs and other databases compatible with the Z39.50 standard.
- **TermPAC**—NOTIS' character-based client that operates either on the mainframe or in the UNIX environment. TermPAC allows your library to take advantage of client/server architecture without investing in new hardware.
- **PACLink Client Family**—Operates on the mainframe and consists of two major components:
 1. Generic Z39.50 client that NOTIS developed to access any Z39.50 server, such as OCLC® First Search™ and the University of California's MELVYL™ system. If you purchase InfoShare, you automatically receive this client.
 2. OPAC-based client that is optimized to search NOTIS catalogs. This client contains extended support for such OPAC features as the merged headings index (MHI). If you purchase the NOTIS PACLink client you will receive this client as well.

As you can see, NOTIS produces many types of Z39.50 clients and servers to make it easier for you and your patrons to access information. To find out more about our client/server architecture, contact your marketing representative.

Newest Version of Add-On Products Being Shipped

We are in the process of shipping the newest versions of our add-on products. Each of the add-on products are listed below followed by the date we shipped or will ship them to you.

Product	Description	Shipping Date
LBC30	Bibliographic loader for LMS	May 5
MDAS Loaders		May 19
LD016	Creates IDs for item records and a file for producing barcode labels	May 28
RLIN-Tape Output		June
QuikMerge	Regenerates and updates the MHI	June
AOVL/BOVL	Online overlay for authority and bibliographic records	June

These products include fixes and, in some cases, enhancements. You will automatically receive any add-on products for which you have bought a maintenance contract.

If you have a contract and don't receive these products near the date as shown above, call Bob Deering, Accounting Manager, at (708) 866-0163 to discuss your maintenance contract.

If you are interested in purchasing these add-on products, call your marketing representative. ☐

1993 Ballot has been Decided for LMS and MDAS

Some of you may already know that NOTIS will not be conducting the LMS/KeyNOTIS Enhancement Ballot in 1993. This decision was made following discussions at the Special Interest Group meetings during ALA Midwinter.

Most customers agreed that the last two annual ballots have not shown much unanimity among the NOTIS customer base. The mixture of items on past ballots was frequently referred to as "apples and oranges."

Discussion also revealed that there is little uniformity among sites in deciding on how to vote. Some sites make every attempt to solicit input from staff, others do not.

It was also clear that while a ballot this year would not be particularly useful, customers want to find other, more satisfactory methods to collect user input on desired enhancements. The emerging library advisory group may also want to discuss this issue.

In contrast, the MDAS users asked NOTIS to continue the MDAS Enhancement Ballot as the process is still satisfactory for MDAS. This ballot will be done as usual in 1993.

We will keep you posted as we continue to consider better ways to solicit customer input. ☐

QuikReports—Working with Acquisitions

This is the fourth and final in a series of articles about the features and uses of QuikReports. This month's QuikReports article focuses on the Acquisitions reports.

Monitor Acquisitions Work

You can use the Daily Transaction Report (ACQ001) to monitor work activity, evaluate training needs, and see how busy the department is on any given day. This report may also be useful as a means of justifying additional staff.

How Fast Do Your Vendor's Deliver?

Compare vendor performance with the Vendor Order Analysis Report (ACQ009). This report tells you how long it took for vendors to fill your orders. It lists the fill time for each order and provides an average fill time for each vendor.

Track Standing Orders and Subscriptions Activity

Keep track of new serials orders with the New Subscription/Standing Orders Report (ACQ014). This report also lists title changes for serials and helps you track your site's serials check-in workload. The Open Subscriptions/Standing Orders Report (ACQ015) lists all currently active periodicals; again this helps to track serials workload and maintain your collection.

For the first time, you can track your standing orders by vendors with the Standing Order Vendor List (ACQ016). This report lists the standing orders from each vendor.

Inform Staff and Patrons of New Materials

Keep staff informed of newly acquired materials by making a list based on the Acquired Items Reports, ACQ002. This report lists acquired items within a specified date range. For the cataloging department, it provides a list of new materials to be cataloged. For reference librarians, it provides a list of new materials received by the library.

Check on Items Ordered

Bibliographers can use the Acquisitions Cost Report (ACQ003) to see which items have been received and paid for. You can then check this list against the order request file.

This report will list items within any time period you specify, and it provides summaries, by processing unit and vendor code, of cost and quantities received.

Track Order Productivity for Any Time Period

Run the Items Ordered Report (ACQ006) across varying date ranges to get information about order activity. Run this report weekly as a productivity report, to let you know what was ordered. Run it monthly and annually as a reference for annual summary reports for the acquisitions department.

Identify Items You've Bought and Paid For (or not Paid for Yet)

The Items Received Report (ACQ007) tracks items received and lets you know which items have been paid for and which haven't. It also provides a total number of items received during the dates specified.

Monitor Spending by Expense Class

When you define universal expense classes for all your funds, you can track spending by expense class through the Expense Class Management Report (ACQ022). For example, if you assign postage costs to the same expense class in every fund, this report tells you how much from each fund you spent on postage, and the total spent on postage. If you set up expense classes by material type, this report tells you which funds you used to purchase which materials. ■

Team NOTIS Focuses on Improving Support

by Alan Alexander-Manifold

Improving support for NOTIS customers was once again the primary focus of the Team NOTIS meeting, which was held April 14 at NOTIS corporate headquarters in Evanston. Team members had a chance to react to several support options and to share their own ideas about what type of support would be most helpful.

The day began with demonstrations of new products including ProPAC, NOTIS' Windows-based OPAC client. Team members said the interface was very clean and professional, and were impressed with how flexible it was to enter commands and view and manipulate result sets.

PTS Records Available on NOTISrv

Several members of the NOTIS Support team spoke about making PTS records available on NOTISrv. Team NOTIS has strongly supported this initiative in the past. PTS records will be searchable by keyword and will include the problem resolution, or an indication of status if the problem has not yet been resolved.

The team also discussed the possibility of an online one-stop troubleshooting facility. This would include what is now maintained in the *Troubleshooting Guide*, the *Abend Codes* manual, and the Support Solutions column in *NOTISes*. It was not clear whether this full capability would be possible immediately, but NOTIS staff were receptive to the idea.

Team NOTIS addressed the question of why sites do not put up new releases right away. The answers included fear of bugs, other major projects in progress, schedule of the academic calendar, lack of impetus if the new features are not strongly desired, and fear of major disruption from a new version. NOTIS has tried to address the items it can by more thorough testing, resulting in fewer bugs, and by making new features optional, to avoid major disruptions.

Online Documentation Options

Jane Larkin, manager of Documentation Services, presented some options for online documentation of the LMS. Options include ASCII files on diskette, access through NOTISrv, CD-ROM distribution, and online books. Each of these options has its advantages and disadvantages; there was no clear consensus as to which would be the best. Reactions varied considerably among the Team NOTIS members, depending on local setups.

Planning UNIX Workshops

Professional Services sent Stuart Miller to discuss technically oriented workshops they are planning. Much of the focus will be on UNIX topics, as many Tech1s have asked for such training in light of a shift at NOTIS toward supporting a mix of mainframe and UNIX products. Professional Services were also interested in any crises that seem to recur at our sites that they could help prepare us for with extra training.

Jim Miesse of Release Integration and Distribution asked Team NOTIS members what type of support was appropriate for early release sites. The members agreed that regular follow-up calls to Tech1's would be a good idea.

Volunteers Needed for Team NOTIS

Finally, the question of Team NOTIS membership was discussed. Two of the current members will step down after this year and will be replaced by volunteers from the NOTIS community. A call for new members will go out in May so they can be discussed at the next Team NOTIS meeting in July. New members will join the old members and the Programming SIG chairs at the Team NOTIS meeting in conjunction with NUGM in October. ■

PACLoan 1.0a Incorporates Windows Socket Support

Starting with PACLoan Version 1.0a, due to be shipped in June 1993, PACLoan will work with any TCP/IP package that is "Windows Sockets Compliant." NetManage Newt/Chameleon Version 3.1 is "Windows Sockets Compliant," as are many other Windows-based TCP/IP packages.

The Windows Socket standard is intended to provide a single Application Program Interface (API) to which application developers and multiple network vendors can conform. Incorporating Windows Socket support in PACLoan will allow you a much wider choice of network software vendors. ■

SAS Makes Release 5.2 More Efficient

This is a reminder to those of you who do not have a SAS compiler that you will need to purchase one for Release 5.2. We are replacing the old PL/1 batch processing with SAS (Statistical Analysis Software).

SAS will make Release 5.2 more efficient and will make it easier for us to support you. Release 5.2 will be available late in 1994. To find out how much SAS will cost your institution and to order the SAS compiler, call the SAS Institute in North Carolina at (919) 677-8000. ■

Up until
NUGM, we
will publish
articles from
SIGs about
specific
NUGM
events.

NUGM Planner for the Circulation SIG

by Pat Ramage
NUGM Planner for the Circulation SIG

Faculty spouses and external patrons? What do institutions with branch libraries or consortia need to consider in planning and implementing circulation? Email offers alternatives for communicating with library users; what are its benefits and problems? Whether you are a new or experienced user of NOTIS, you will find ideas to help you in your work at the NUGM sessions sponsored by the Circulation Special Interest Group.

Sessions will cover specific issues involved in using NOTIS circulation, such as in

- a decentralized environment
- circulation reports provided by LMS and special reports produced with SAS and QuikReports
- a variety of information about patron records, including the use of barcodes to input data in patron records
- PACLink and PACLoan
- a report on the progress of NOTIS 5.2 Circulation from the three Circulation SIG representatives who have been working with NOTIS staff

Find out how Cornell uses circulation staff to help with technical services backlogs.

Attend the "Ask the Experts Circulation Roundtable" session to discuss circulation topics with your colleagues. This is the opportunity to share your own expertise and find answers to your questions.

NOTIS Systems will present "Coming Attraction: Release 5.2 Circulation" in both the first and last NUGM time slots. Other sessions relevant to circulation are: "Circulation Batch in LMS 5.2" and "Circulation Issues for the Law Library."

Whatever your circulation interests or needs, there's something for you in the NUGM '93 circulation sessions. ☺

NOTIS
SYSTEMS, INC.

**CUSTOMER
SUPPORT
SERVICES**

Professional
Consistent and
Timely
Customer
Assistance"

SUPPORT SCORECARD

The NOTIS Systems, Inc. Support Scorecard provides a monthly update of our service level commitments to you, our customers. Our service is measured by clearly defining our goals, and monitoring our performance.

April, 1993

Key Service Area	Goal	Actual
Response Time <u>Immediate</u> - 95% of all incoming calls <u>Hold Time</u> - Average is less than 2 minutes	95% 2 minutes	100% .0225 min.
Resolve Time <u>Initial Call</u> - 50% resolved on initial call <u>Level 2</u> - 80% resolved or passed within 5 business days	50% 80%	38.5% 67.8%
Status <u>Written</u> - provide Customer Service Review Committee status within 2 business days of review <u>Monthly</u> - provide 70% of customers with monthly status of open problems	100% 70%	100% 65%
Expertise <u>Training</u> - 120 student hours in training, consulting, and research per month.	120 hours	170.5 hours
Professionalism <u>Staff</u> - customer feedback of staff professionalism of 4.5 on a 1 to 7 scale.	4.5	

NOTIS Special Interest Groups—Where to Meet at ALA

SPECIAL INTEREST GROUPS	DAY	DATE	TIME	LOCATION
Advisory Group Screening	Friday	Jun-25	5:00-7:00 p.m.	SHER-Wildwood
Circulation Group	Friday	Jun-25	2:00-4:00 p.m.	NOCC-14
NUGM Planning Group	Friday	Jun-25	2:00-5:00 p.m.	HIL-Windsor-3rd FL
Cartographic Materials	Saturday	Jun-26	8:00-10:00 p.m.	MONT-Gallier
Consortia Group	Saturday	Jun-26	8:00-10:00 p.m.	MAR-Balcony L
Government Documents	Saturday	Jun-26	8:00-10:00 p.m.	MAR-Balcony M
Cataloging & Authorities	Sunday	Jun-27	8:00-10:00 p.m.	NOCC-37
Faxon/NOTIS SIG Meeting	Sunday	Jun-27	4:30-5:30 p.m.	NOCC-14
LIB1 Group	Sunday	Jun-27	2:00-4:00 p.m.	SHER-Evergreen
Preservation Group	Sunday	Jun-27	10:00-12:00 noon	DBL-Rosedown B
Media Management	Sunday	Jun-27	2:00-4:00 p.m.	SHER-Calcasieu
MDAS Group	Monday	Jun-28	12:00-2:00 p.m.	NOCC-12
Acquisition Group	Tuesday	Jun-29	2:00-4:00 p.m.	NOCC 10
BNA/NOTIS Group (cancelled)	Tuesday	Jun-29	11:30-12:30 p.m.	MAR-LaGalerie 4
OPAC Users Group	Tuesday	Jun-29	10:30-12:30 p.m.	NOCC-26
RLG Interest Group	Tuesday	Jun-29	8:30-10:30 a.m.	NOCC-82
Serials Control Group	Tuesday	Jun-29	8:30-10:00 a.m.	NOCC-26
Location Codes:				
NOCC=New Orleans Conv. Ctr.				
SHER=Sheraton New Orleans				
MAR=Marriott				
HIL=Hilton New Orleans Riverside				
DBL=Doubletree				
MONT=Monteleone				

1993 NOTIS USERS' GROUP MEETING October 14-16, 1993 And PRE-NUGM Activities Registration Form

For NOTIS use only	
PM: _____	Rec'd _____
Pmt Type: _____	By: _____
No. _____	

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

Name: _____

Preferred Name on Badge: _____

Institution: _____

Address: _____

City: _____ Phone: _____

State: _____ Zip: _____

_____ I will require Americans with Disabilities Act special assistance at NUGM

B. Program Selection: Please indicate program preferences based on the Agenda included in the information booklet. Select a first and second option for each time slot and fill in the session numbers of your choices.

	First Session		Second Session		Third Session	
	First Choice	Second Choice	First Choice	Second Choice	First Choice	Second Choice
Day 1—PM						
Day 2—AM						
Day 2—PM						
Day 3—AM						

Lunch Choice—Day 2: _____ Pasta _____ Chicken
(select one only)

IMPORTANT: You Must Complete Other Page

Name: _____

C. Please circle all registration fees that apply.

NUGM 1993:			Early Registration By July 31	Late Registration After July 31
_____ I am attending NUGM			\$300	\$375
_____ I am a Presenter/Moderator			fee waived	fee waived
_____ I am doing a Poster Session			\$150	\$225
WORKSHOPS:				
Pre-NUGM Workshop Special Package Offer:				
Any 3, one-day workshops = \$550.00				
#'s: _____			\$550	\$550
Any 2, one-day workshops = \$350.00				
#'s: _____			\$350	\$350
		Workshop #		
Monday	10/11	3293*	\$195	\$195
		2093*	\$195	\$195
Tuesday	10/12	1193*	\$195	\$195
		4093*	\$195	\$195
Wednesday	10/13	9093*	\$125	\$125
		5093*	\$195	\$195
		7393*	\$125	\$125
		7493	\$95	\$95
		8093*	\$125	\$125
Tues & Wed	10/12-13	10193	\$500	\$500
Thursday	10/14	6093	\$95	\$95
		7593	\$95	\$95
WORKSHOP LATE REGISTRATION FEE				\$25
CREDIT CARD PROCESSING FEE			\$10	\$10
TOTAL DUE:				

_____ Check Enclosed

_____ Bill me — Purchase Order Number _____

_____ Credit Card (circle one) VISA MasterCard

Card Number _____ Exp. Date _____ Charge Amount \$ _____

Authorized Signature _____

D. Payment: Please indicate method of payment.

Mail this registration form with your payment to:

NOTIS Systems, Inc., P.O. Box 95657, Chicago, IL 60694-5657

ALL REGISTRATIONS MUST BE RECEIVED BY SEPTEMBER 10, 1993

CANCELLATION POLICY: No refund for cancellations received after September 20, 1993

IMPORTANT: You Must Complete Other Page

1993 • Pre-N • U • G • M Workshops

NOTIS Professional Services is pleased to offer the following workshops in conjunction with the 1993 NOTIS Users Group Meeting. Please use the enclosed NUGM Registration Form and accompanying instructions to register for any of the following sessions.

For LIB1s interested in new developments, we suggest a sequence of workshops #3293, 1193, and 5093. For TECH1s interested in new developments, we suggest a sequence of workshops

#2093, 4093, and 5093. But you may register for any combination of workshops that you wish. The audience information indicates the NOTIS user most likely to find the content of practical value, but registration is open to all.

All sessions will be held at the Palmer House except where noted. Full day sessions allow 1.5 hours for lunch. You may take any three or any two, one-day workshops for a special, reduced fee. See the NUGM Registration Form for details.

Introduction to UNIX

3293 10/11/93 9:00-4:30

Designed for library and technical personnel to review the history and basic structure of UNIX and learn how to: log on and modify a user profile; monitor the status of system processes; create, move, and delete files; redirect I/O and execute processes in background; and use the basic functions of the vi editor.

Audience: LIB1s and TECH1s

Fee: \$195

Instructor: TBA

Clients, Servers, Networks & New Directions in Library Automation

1193 10/12/93 9:00-4:30

Demystifies some of the jargon and issues that librarians face with regard to new products. Includes discussion of the following in the context of new NOTIS software: basic networking concepts; the seven-layer OSI architecture; client/server architecture; TCP/IP and SNA; and other related issues. A non-technical session to explain the key concepts behind all the buzzwords common to the world of distributed processing.

Audience: All Library Staff

Fee: \$195

Instructor: Frances McNamara or Stuart Miller

VTAM, Communications, and NOTIS

5093 10/13/93 9:00-4:30

Focuses on how NOTIS products exploit advanced communication functions to extend the scope of information exchange. Includes discussion of TCP/IP APPC Gateway (or TAG); OSI and TCP/IP architecture; SNA architecture; VTAM

and the RS/6000 SNA Services; performance considerations; detailed look at LU6.2; and PACLink connectivity.

Audience: LIB1s and TECH1s

Fee: \$195

Instructor: Frank Graubart-Cervone

Establishing a Client/Server Infrastructure

2093 10/11/93 9:00-4:30

Designed for those responsible for implementing the change from a hierarchical, mainframe-based library system to one incorporating elements of a distributed processing environment. Discussion includes the following topics within the context of NOTIS' client/server library products: networking basics; transport methodologies; local area network options; wiring and cabling; workstation planning and implementation; and planning steps.

Audience: LIB1s and TECH1s

Fee: \$195

Instructor: Frank Graubart-Cervone

UNIX Performance Management

4093 10/12/93 9:00-4:30

Designed for those responsible for maintenance and performance of UNIX-based machines running NOTIS software. This session will focus on techniques and practices that can optimize the throughput of NOTIS products running in the UNIX environment.

Audience: LIB1s and TECH1s

Fee: \$195

Instructor: Frank Graubart-Cervone

Using New Serials Control

7393 10/13/93 9:00-4:30
7493 10/13/93 1:30-4:30

An in-depth look at the new serials control module of LMS/KeyNOTIS Release 5.1. The morning session provides a demonstration of features with an overview of implementation issues. The afternoon session (which can be taken separately) is a "C/PR (Caption/Pattern Record) Clinic," with hands-on exercises in determining and coding caption/patterns for both standard and unusual pattern frequencies. The "C/PR Clinic" repeats on 10/14/93.

Audience: Any library staff member who desires a better understanding of the new serials control module and/or those who will be participants in the implementation process.

Fee: \$125; \$95 for the C/PR Clinic Only
Instructor: Stuart W. Miller

Caption/Pattern Record Clinic

7593 10/14/93 8:30-11:30

Repeats 7493 (see above).

Audience: Same as 7493.

Fee: \$95

Instructor: Stuart W. Miller

Fund Management in NOTIS

8093 10/13/93 9:00-4:30

Attendees learn the various options and features of NOTIS fund accounting, including practice exercises on setting up funds, how to determine your fiscal period closing options, and practical tips on analyzing reports. An intensive session, based on "real-life" situations and policies.

Audience: Library staff with fund management responsibility

Fee: \$125

Instructor: Helen Gbala

Fundamentals of Global Heading Change

9093 10/13/93 9:00-4:30

Through supervised exercises, participants learn how to initiate the various types of global heading change requests. An intensive session, based on "real-life" situations and policies.

Audience: Library staff with database maintenance responsibility

Fee: \$125

Instructor: Nancy Hunn

MDAS Management Techniques and Loaders

10193 10/12-13/93 9:00-4:30

NOTE: Held at the NOTIS Training Center, Evanston, IL

Registrants learn to manage the database loading process for the Multiple Database Access System. Topics to be covered on Day 1 include how to anticipate file growth; manage DASD; merge or separate files; use subdatabases; run batch reports; understand database relationships to local data; and integrate database loads into the production environment. On Day 2, attendees write a loader to handle a local database.

Audience: Computer center staff with responsibility for loading or maintaining MDAS database files

Fee: \$500

Instructor: David A. Dempsey

Optimizing Microsoft Windows™ for NOTIS Products

6093 10/14/93 8:30-11:30

Discusses some of the ways end-users can configure their Microsoft Windows environment to ensure they get the maximum performance from their PCs. In addition to specific recommendations for NOTIS products, considerations applicable to ALL Windows programs will be discussed.

Audience: LIB1s and TECH1s

Fee: \$95

Instructor: Frank Graubart-Cervone

The NOTIS Guarantee

NOTIS Professional Services promises that you will gain practical knowledge to apply to your NOTIS-related tasks or your registration fee will be cheerfully refunded.

1993 NUGM PROGRAM AGENDA

DAY 1 — Thursday, October 14, 1993

#114 LIB1 SIG Meeting 9:00-11:00AM

#115 Northeast Users' SIG Meeting 11:00-12:00noon

		GENERAL SESSION												RECEPTION — Grand Ballroom, Palmer House																			
1:00-2:15																																	
2:30 - 3:30	2	LIB1	Community Based Information in NOTIS	3	ACQ	The "Ideal" Acquisitions System	4	OPAC	Staff Training: the Never-Ending Saga	5	MDAS	Managing MDAS Databases	6	NOTIS	What's Client/Server & What Does an Open System Really Mean?	7	NOTIS	Using A GUI for Expanding Patron Access	8	CONSNET	InterCampus/ IntraSystem Loan Use in a Consortium	9	CAT/AUTH	Working at Home: A NOTIS Experience	10	NOTIS	Coming Attractions: Release 5.2 Circulation Repeats - #108	11	PROG	VSAM Tuning MVS	12	PROG	VSAM Tuning VSE
3:45 - 4:45	3	LIB1	Resource Tape Loading	14	Latin Amer	Latin American Users' Session	15	OPAC	Ask The Experts	16	MDAS	Document Delivery and MDAS	17	NOTIS	Linking to Remote Library's Holdings Repeats - #45	18	NOTIS	From A-Z on Z39.50 the Standard for Open Systems Repeats - #61	19	CONSNET	NOTIS From a Consortium Member's Viewpoint	20	CAT/AUTH	Shelf Listing in 5.1	21	CIRC	Circulation in a Decentralized Environment	22	PROG	Preparing for InfoShare or PACLink	23	PROG	Circulation Batch in LMS 5.2
5:00 - 6:00	4	LIB1	Meeting the Needs of the Disabled	25	OPAC	OPAC Research Forum: Focus on the User	26	MDAS	What's in the Future? MDAS and InfoShare	27	NOTIS	Expanded Access Through Collection Sharing Repeats - #46	28	NOTIS	Providing Easier Database Access & Document Delivery Repeats - #63	29	CAT/AUTH	Access to Musical Works in NOTIS	30	CIRC	Circulation Reports	31	PROG	Keeping Track of Local Modifications	32	PROG	Tracing an Llig Transaction						
6:30-8:00																																	

1993 NUGM PROGRAM AGENDA
 DAY 2 - Friday, October 15, 1993

POSTER SESSIONS 8:00-9:00											
8:00-9:00	33 Public/School Library SIG Meeting	34 Consortial/Network SIG Meeting	35 Cartographic SIG Meeting	36 Cat/Auth SIG Meeting	37 MVS SIG Meeting	38 VSE SIG Meeting	39 Serials SIG Meeting				
9:15-10:15	40 LIB1 Gopherspace: Exploration of the Information World Beyond NOTIS	41 SERIALS Problem Patterns in LSER	42 CAT/AUTH NOTIS Implementation of Format Integration	43 MDAS Cracking the Code: MDAS, OPAC, NOTIS: Where's the Patron?	44 CONSIGNET Network Configurations for Consortia	45 Linking to Remote Library's Holdings	46 Expanded Access Through Collection Sharing	47 NOTIS What's Client/Server & What Does an Open System Really Mean? Repeat of #6	48 PROG Introduction to UNIX	49 PROG NOTIS-L: What It Is and How To Get It	50 PROG User Enhancements in COBOL
10:30-12:00	51 CAT/AUTH Breaking the TSPS Barriers in the NOTIS Environment	52 LIB1 Installing New Releases	53 LIB1/CONSIGNET Putting PACLink into Production	54 CIRC SIG Meeting	55 ACQ Electronic Interfaces with Vendors	56 OPAC "Imagine, if You Will, a Screen..."	57 NOTIS Open Up with NOTIS's "OTIS" Repeat of #75	58 NOTIS Technically Speaking The Nuts & Bolts of Client/Server Repeat of #77	59 PROG TCP/IP Networking	60 PROG Ask The Experts Circulation Roundtable	61 PROG CONSIGNET How to Construct an Elephant
12:00-2:00 LUNCH											
1:00-2:00 POSTER SESSIONS											
2:15-3:30	61 NOTIS From A-Z on Z89.50 the Standard for Open Systems Repeat of #18	62 NOTIS Just the Facts... A Technical Perspective on "OTIS" Repeat of #105	63 NOTIS Providing Easier Database Access & Document Delivery Repeat of #28	64 NOTIS Development and Support Directions	65 ACQ/USER Providing Financial Info Using NOTIS Fund Accounting	66 ACQ/USER Managing the Patron Files	67 PROG CICS Monitoring and Utilities	68 CIRC Ask the Experts Circulation Roundtable	69 CIRC Local Documentation of JCL	70 PROG NOTIS Architecture: How to Construct an Elephant	71 LIB1 Out/Reports: Are They For You? In the Beginning
3:45-5:15	72 LIB1 NOTIS: In the Beginning	73 CAT/AUTH Authority Control Basics	74 PROG Topics in SAS: Neat Tricks to Try	75 NOTIS Open Up with NOTIS's "OTIS" Repeat of #57	76 ACQ/USER Ask the Experts	77 NOTIS Technically Speaking... The Nuts & Bolts of Client/Server Repeat of #58	78 CONSIGNET Sharing Online Databases	79 CIRC Patron Records	80 PROG CICS Turing VSE	81 PROG CICS Turing MVS	
5:30-6:30	82 Preservation SIG Meeting	83 OPAC SIG Meeting	84 NOTIS Classics SIG Meeting	85 CAT/AUTH LCSH Tapes	86 Latin American SIG Meeting	87 Law SIG Meeting	88 Acquisitions SIG Meeting	89 Programmers MVS/VSE SIG Meeting			

1993 NUGM PROGRAM AGENDA AND TABLE OF CONTENTS
 DAY 3 — Saturday, October 16, 1993

8:00 - 9:00	90 LIB1 Downtime: What to Do When Your Ship Hits an Iceberg	91 7:30 A.M. RLG/NOTIS SIG Meeting	92 CIRC Using E-Mail Applications with Circulation	93 Health Sciences SIG Meeting	94 MDAS MDAS SIG Meeting
9:15 - 10:15	95 SERIALS NOTIS and Collection Analysis	96 NOTIS Using A GUI for Expanding Patron Access Repeat of #7	97 CAT/AUTH Basic GLOBGLICH	98 KeyNOTIS KeyNOTIS SIG Meeting	99 CIRC Circulation Hands-On
10:30 - 12:00	105 NOTIS Just the Facts... A Technical Perspective on "OTIS" Repeat of #52	106 LAW Circulation Issues for the Law Library	107 SER LSER Implementation Issues	108 NOTIS Coming Attraction: Release 5.2 Circulation Repeat of #10	109 PROG Using Navigator
				110 PROG Out/Reports	111 CLASSICS No Way Out! LANed and TECH1 Perspectives
				112 LIB1 GTO: Vanilla, LANEed and TECH1 Perspectives	113 OPAC Teaching NOTIS in New Contexts
				101 PROG Modifying the NOTIS TAG Tables	102 PROG Index File Structures
				103 OPAC ProPAC: A View From The Beta Sites	104 NOTIS Professional Services: How They Can Help You