

NOTIS

NOTISEs

Editor: Tina Homan

Number 18

May, 1987

CORRECTION

 In the last issue of NOTISEs, April #17, there were some pages missing from the MFHL attachment. See Attachment #1 for these pages. Also, there is an additional MFHL document which wasn't included. See Attachment #2 for **The MARC Format for Holdings and Locations in NOTIS: the 852 Field.**

FORMATION OF NOTIS, INC.

As many of you know, Northwestern University decided earlier this year to reorganize NOTIS as a separate, for-profit corporation completely owned by Northwestern University.

That process is now firmly underway. The incorporation papers are now being drawn up by legal counsel, upon direction of the NU University Board. The new NOTIS corporation will be a Delaware corporation.

In evaluating the best structure for both the University and the corporation, the University decided that NOTIS, Inc. will be a subsidiary of a new University holding company. This holding company will administer the stock of the NOTIS corporation as well as that of another existing NOTIS corporation. Should the University form other ventures in the future, those ventures can be placed under the administration of the holding company.

It is anticipated that the corporation will be actually formed on or before September 1, 1987. At the time of the formation NOTIS, Inc. will issue stock to the University. The University will purchase the stock and will also supply the corporation with additional investment capital. The total investment of the University will be \$1.6 million at the time of incorporation.

We all feel that this new structure is the best of all possible worlds. NOTIS continues to be very close to its academic roots, yet able to grow. We know that being a "real" company will put

NOTISEs/18 (May, 1987)

Northwestern University
 University Library
 1935 Sheridan Road
 Evanston, Illinois 60201
 312-491-7004

additional demands on us and on you as our customers. However, this also assures you that we will make the best use of your money, and that we will endeavor to continually provide new and better services.

ALA NOTIS PRESENCE

NOTIS is planning to exhibit at ALA in San Francisco from June 27-30. Our booth number in the convention center is 513. We will demonstrate all of the NOTIS 4.4 features as well as illustrating the new bill and fine functions and the latest prototype of the new indexes.

All of the NOTIS User Services Librarians, two Systems Engineers, and many of the NOTIS managers will be there. We are staying at the Meridien Hotel (phone: 415-974-6400).

Please call if you would like to make an appointment with one of us. Doris Warner is keeping Jane's calendar. If you would like to make an appointment with Jane, call Doris at NOTIS: 312-491-5030.

NOTIS SERIALS INTEREST GROUP TO MEET AT ALA by Mary Case, Northwestern University Library

The NOTIS Serials Interest Group is planning to meet during ALA at the Lone Mountain Conference Center of the University of San Francisco. The meeting will be held on Sunday, June 28, from 4:30-5:30 p.m. in Room 100.

Located at 2130 Fulton Street, the Lone Mountain Conference Center is about a 15 minute taxi ride from the Union Square and Convention areas. We hope you will be able to join us.

While the meeting is scheduled to adjourn at 5:30, the room is reserved until 6:00. We hope, if the meeting doesn't take all that time, you will take the opportunity to talk informally with other NOTIS customers or NOTIS staff who may be available.

Lee Bennett of Loyola University of Chicago and Mary Case of Northwestern University are the co-chairs responsible for organizing this meeting. During the meeting we will ask for a volunteer to help Lee arrange the meeting for San Antonio. This person would then be responsible for arranging the meeting for New Orleans with the help of a volunteer from San Antonio, and so on. This rotation should ensure that one of the co-chairs has some experience with the necessary arrangements.

We are looking forward to seeing you in San Francisco!

NOTISes/18 (May, 1987)

PAGE 2

NOTIS AUTHORITY CONTROL INTEREST GROUP TO MEET AT ALA

The NOTIS Authority Control Interest Group is planning to meet at the NOTIS suite in the Meridien Hotel on Sunday, June 28 from 5-7 p.m. You won't want to miss this great meeting!

Check at the NOTIS booth for the suite number.

NOTIS WORKSHOP SCHEDULED ON THE ONLINE PUBLIC ACCESS CATALOG

On Wednesday July 29 NOTIS is sponsoring a one-day workshop on the Online Public Access Catalog at Northwestern University in Evanston. The purpose of this workshop is to encourage group discussion of topics and issues concerning the NOTIS Online Public Access Catalog.

We plan to form eight small discussion groups to examine some of the following topics:

1. Integrating the OPAC into existing Bibliographic Instruction Programs
2. Creating new Bibliographic Instruction Programs using NOTIS, where none had existed before
3. Promoting the OPAC within the academic community
4. Creating and developing local modifications, and assessing the need for enhancements to the OPAC
5. Using the OPAC to track library use patterns
6. Enhancing catalog access by the handicapped or visually impaired with the OPAC

You should have received a letter about the workshop, registration information, and a preliminary agenda. If you haven't, or if you have any questions or suggestions, contact Ben Schapiro, NOTIS User Services Librarian, (312)-491-5186.

1987 ANNUAL NOTIS USERS' GROUP MEETING

The preliminary agenda for NUGM '87 was mailed to NOTIS users in May as part of the pre-registration packet. Refer to Attachment #3 for a copy.

This year's agenda offers both library and technical staff a great variety in the types of programs offered. We have scheduled programs designed specifically for the new user including those addressing issues of data conversion and implementation. Also included in the agenda are a special series of enhancement demonstrations.

NOTIS has reserved several rooms at the Norris Student Center for the evening of July 30 so that special interest groups have a location to convene.

NOTISes/18 (May, 1987)

PAGE 3

Once again, attendance at the Users' Group meeting is limited due to the facilities available to us. Please contact your NOTIS account representative for additional details.

You may want to take advantage of an alternative lodging arrangement: attractive and economical dorms! See the registration letter for more details.

4.4.2 UPDATE TAPE AVAILABLE

A "4.4.2" update tape containing the fixes described in the Troubleshooting sections of the March, April, and May NOTISes will be available June 8. Specifically it will include the fixes described in problems T13, T15, T16, T19, T25, T26, T28, T39, T41, T42, T46, T47, T48, T51, T52, T53, T55, T56, T58, T60, T61, and T64.

It will also contain LD014 (create unlinked item records from item interface format) which was not included with 4.4.1, the LB890 and 892 programs (Method 2 and 3 global changes), and the LD200 programs (print vouchers) which were sent to VSE users but not MVS users.

If you are interested in receiving this tape, please contact your systems engineer.

NEW OFFICERS ELECTED AT MISSOURI NOTIS USER'S GROUP MEETING by Cheryl Riley, Central Missouri State University

The Missouri NOTIS User's Group, which met April 16, 1987, formalized the organization by approving by-laws and electing officers. The new officers are: President, Jim Zink, Southeast Missouri State University; Vice-President/Program Planning Chair, Mollie Niemeyer, Central Missouri State University; and Secretary, Cheryl Riley, Central Missouri State University.

Susan Lewis, St. Louis Community College, reported on the progress of the project to use the Missouri Union List of Serials (MULSP) to load serials information into each participating library's database. Most Missouri NOTIS users are participating in this project as is the MULSP office. Dave Smith, MULSP, will profile the information in the MULSP database to match MARC format, and will produce a MARC tape for each individual library. Each library will then be responsible for loading their tape utilizing the generic loaders.

The group is continuing to investigate ways to develop a statewide network of NOTIS and non-NOTIS libraries.

NOTISes/18 (May, 1987)

PRINTING DIACRITICS ON THE XEROX 4045 LASER PRINTER by Greg Burris, Southwest Missouri State University

Southwest Missouri State University has succeeded in printing NOTIS reports containing diacritics on a Xerox 4045 laser printer. Jay Woodmansee (Computer Center), James Miesse (Library Automation and Circulation), and myself worked together to accomplish this. It is our feeling that this might be a viable alternative for the printing of NOTIS outputs containing diacritic characters.

The process of printing diacritics on the 4045 turned out to be much more complex than any of us expected. The report output data had to go through three translation tables before it reached the Xerox 4045. The three translation tables we dealt with were as follows: the RSCS translation table (NOTIS EBCDIC to RSCS EBCDIC), the 3274's translation table (RSCS EBCDIC to DSC EBCDIC), and the protocol converter's translation table (DSC EBCDIC to Xerox ALA ASCII). Xerox created a 4045 font cartridge for us which contained their ALA character set. I did my best to match this character set to the NOTIS EBCDIC character set.

We have printed NOTIS worksheets in a landscape mode on 8 1/2 x 11 inch paper and the diacritics seem to have printed correctly. Certain control codes used by the system had to be avoided. We are a bisync environment using IBM 3274 controllers. The translation table within the 3274 (RSCS EBCDIC to DSC EBCDIC) would not seem to allow any of the NOTIS EBCDIC codes below x'40' to pass through, so I had to map these particular characters to higher, unused codes.

We are presently unable to continue testing this ability. The AGILE 6287 protocol converter which we were using on a trial basis to accomplish the EBCDIC to ASCII conversion had to be returned. This protocol converter allowed us to alter the translation table via connection to a dumb ASCII terminal.

One more quirk was thrown into the process. It is our understanding that RSCS release 4 or above will not allow alteration of the RSCS translation tables. We have not installed the new release of RSCS yet, so we are not certain that this obstacle can be overcome.

Many of you have expressed an interest in our work in this area. If you have specific questions regarding how this printing was accomplished, I'll be glad to try to help you all that I can. A word of warning: Jay Woodmansee, the systems programmer who helped me with this project, has quit (not as a result of the diacritic printing headaches), so any technical questions concerning RSCS may be sketchily answered for now. If anyone stumbles across anything in this area that they think might be of interest to us or if you are already printing your reports on laser printers, please drop me a line or send me a BITNET mail item (OTIS@SMSVMB).

NOTISes/18 (May, 1987)

WOULD YOU LIKE TO JOIN THE NOTIS NEWSLETTER LIBRARY??

Do you have an in-house NOTIS related newsletter? If you do, please send a copy to Ben Schapiro, NOTIS User Services Librarian, for inclusion in our newsletter library.

NEW NOTIS EMPLOYEES

Since the last issue of NOTISEs, NOTIS again has grown!

We welcome Laura Higgins to Documentation Services. Laura came to NOTIS from the Acquisitions Department at Northwestern University Library. She is responsible for editing, producing, and distributing NOTIS technical documentation.

Mark Gideonson is a new programmer in Systems Development. Mark worked previously at Sears as a Senior Programmer. He holds a B.A. in Political Science from Northwestern University.

Rita Daniels recently joined Conversion Services as a Conversion Specialist. Rita has a B.A. in Psychology from the University of Dayton and a M.S. in Computer Science from Loyola University.

Delores Sanderson is new to Administrative Operations. Delores has been working as a temporary for NOTIS for the past few months before joining us as receptionist.

See Attachment #4 for the latest NOTIS staff list.

NOTIS ACCOUNT REPRESENTATIVES

For the latest list of NOTIS account representatives, refer to Attachment #5.

UPGRADE NEEDED ON THE 7171 PROTOCOL CONVERTER

Kay Flowers, of Rice University, wants to notify all NOTIS users who may use the IBM 3163/64 terminals with the ALA character set of a problem with the 7171 protocol converter. The 7171 protocol converter must have EC 31864. For 7171's delivered before May 1986 (roughly), they will need this upgrade. There is no charge with IBM maintenance. To determine your EC level, check the CPU board for a small piece of white tape indicating the engineering change level.

NOTIS libraries should be aware of this problem since it has delayed work at Rice on the OCLC transfer using the IBM 3163/64 terminals.

If you are a systems person interested in discussing the 7171 or the IBM 3163/64 terminals, or any NOTIS problem, consider joining the ongoing Bitnet distribution list initiated by Tulane University. Send a message to LISTSERV@TCSVM via Bitnet, the contents of which is simply, "Subscribe NOTIS-L and your full name." You should then receive all communications that are sent to the list. If you encounter a problem with subscribing to the list, send a message to John Voigt, SYSBJAV@TCSVM.

GETTING READY FOR THE NEW NOTIS INVOICE TAPE LOAD PROGRAMS

The Vendor Invoice Tape Load System (VITLS) currently under development by NOTIS enables the system's acquisitions module to accept invoice data on magnetic tape for serials subscriptions. Both the Faxon Company and Ebsco Industries, Inc. are assisting NOTIS with the testing and development of VITLS.

Once the new programs have been tested and released, the ability to transmit invoice data to their NOTIS customers via tape will be available to all serials vendors. Invoice tape specifications, currently in draft form, may be obtained by both NOTIS libraries and interested vendors from Peggy Steele, NOTIS Systems Analyst.

The VITLS programs update, in batch mode, existing NOTIS order/pay/receipt records and fund records. They also create NOTIS invoice records for each invoice received and post all relevant data from the incoming tapes to these records.

The VITLS programs do not produce payment vouchers. Library staff are still be able to give final approval of invoices for payment and produce printed vouchers on demand.

After each use of the VITLS programs, the library receives a series of five printed reports:

- * Invoice Tape Load Activity Report: Invoices Successfully Loaded
- * Invoice Tape Load Activity Report: Invoices Not Loaded
- * Invoice Tape Load Exception Report: Line Items Not Loaded
- * Invoice Tape Load Exception Report: Line Items Loaded With Warnings

(Warnings include: possible duplicate payment; no recent receipts; incorrect fund code; and excessive price increase)

* Invoice Tape Load Exception Report: Line Items With Vendor Messages

To use the VITLS programs you must have implemented NOTIS 4.4 and be using it on a production basis. You must also have an active order/pay/receipt record in your database for each current subscription.

Before your library's invoice data can be transmitted via tape, you must provide the vendor with the following information for each current order:

- * vendor-assigned customer account number
- * vendor-assigned title number
- * NOTIS processing unit code
- * NOTIS order unit code
- * NOTIS purchase order number
- * NOTIS order division number
- * NOTIS fund code

The vendor needs the first two numbers to find your order records in his files. The NOTIS codes and numbers are used by the VITLS programs to match the vendor's invoice data to the correct order/pay/receipt records and fund records in your database and to create invoice records.

To communicate the above data to your vendor, NOTIS has written the VITLS Extract Program. This program finds all active orders in your database containing a specified VENDOR CODE, extracts the required data from them, and writes it to a tape that you can mail to the vendor.

Your vendor-assigned customer account number (sometimes called the "bill-to number" or "charge-to number") can be plugged into the Extract Program by your local programmer.

The VITLS Extract Program expects to find the vendor-assigned title number for each order in the NOTE (division notes) field in the order/pay/receipt record. The title number should appear there in the following format:

format: ***title number***

example: ***12345***

For those of you who are not yet fully familiar with the new 4.4 version of the NOTIS order/pay/receipt record, the NOTE field is a new field in this record. It should not be confused with the old, familiar NO (internal notes) field.

If you do not have any NOTIS order/pay/receipt records for your serial subscriptions yet, we recommend that you key the vendor's title number in the NOTE field as you create each record.

If you have existing order/pay/receipt records created by conversion from an earlier version of NOTIS, you can use the vendor's most recent renewal invoice as a guide in displaying each record and keying the title number in the NOTE field. At the same time, you can assign new values in the FC (fund code) field in each order scope statement so that this data will be correct when you run the Extract Program.

Use of the Extract Program will result in a tape and a report listing any order/pay/receipt records that do not have vendor title numbers in the NOTE field in the designated format. After you have displayed and corrected these records, the Extract Program can be run again to produce the final version of the tape.

As you create new order/pay/receipt records after producing your extract tape, the NV (note to vendor) field can be used to communicate the vendor and NOTIS numbers to the vendor via the printed purchase order.

Although the release date for VITLS has not yet been determined, we strongly recommend that you plan to have your serial order/pay/receipt records ready for the new programs by entering your title numbers (and assigning new fund codes, if necessary) in advance.

M300 TERMINAL SOFTWARE AND NOTIS
by Carolyn R. Clark, Auburn University

Six of Auburn University Libraries' M300s are configured for printing and dumping records. Two diskettes were set up for each print/dump station: one for printing and one for dumping records to a Telex 476L. In order to switch between these two configurations the diskette currently in use was exited to DOS, the two diskettes exchanged, and a warm boot performed. A label to this effect was placed on the M300 keyboard:

TO SWITCH DISKETTES FOR PRINT OR DUMP
Press CTRL-SHIFT-F8
Switch diskettes
Press CTRL-PROD-DELPARADEL
Press return twice

Since installing the new M300 Terminal Software, a slightly faster method for switching between diskettes has been implemented. Drive A has been labeled PRINT; drive B labeled DUMP. Both diskettes remain in their respective drives during all work sessions. A batch file called SWAP was created on the PRINT and DUMP diskettes using the DOS text editor, EDLIN. The PRINT diskette's SWAP.BAT file contains three lines:

```
ECHO OFF
B:
AUTOEXEC
```

The DUMP diskette's SWAP.BAT is the same except the drive designation has been changed from B to A. Now, to switch between diskettes (and configuration modes), we simply exit to DOS using CTRL-SHIFT-F8, type in SWAP, and press return. The current diskette is exited, SWAP specifies the other drive designation and starts the AUTOEXEC.BAT file already resident on that diskette.

This is a very simplistic solution for loading the different configuration files into memory. We hesitate to design a more complex switching program by modifying the AUTOEXEC batch files, because any new release of the terminal software would need to be modified extensively also. We are very interested in learning if any other NOTIS/OCLC libraries have addressed this problem and hope they would be willing to share any schemes which make procedures more streamlined.

E-MAIL AFICIONADOS

A number of NOTIS users have requested that we collect electronic mail addresses and publish a directory. If you send your address and node to Mary Alice Ball (BITNET%MABBIE@NUACC), User Services, she will compile the directory.

UPCOMING INSTALLATIONS

GTO-RLIN test install at the University of Minnesota	June 2-5
Michigan State University	June 15-18
University of Texas at San Antonio	June 23-26
Consortium of Universities of the Washington Metropolitan Area	July 7-10
Southeastern Louisiana University	July 7-10

NEWS FROM USER SERVICES

Mary Alice Ball traveled to Central Missouri State University, April 7-9, for training in advanced cataloging and introductory acquisitions. April 13-14 she went to the University of Iowa for advanced cataloging and introductory acquisitions. She visited Tulane University April 23-24 for implementation and introduction to NOTIS.

Kathy Cunningham went to the University of Minnesota April 7-8 for a 4.4 update. She also traveled to Cornell University April 14-16 for training in introductory acquisitions, introductory cataloging, and LUIS. April 27-28 she visited Cherry Creek Schools for circulation and LUIS training. And on April 29 she went to the University of Utah for training in introductory cataloging.

Tom McGinn traveled to the National Geographic Society on April 2-3 for cataloging training. National Geographic loaded its database during April. It includes a file of their newspaper clipping collection. He visited the University of Delaware for circulation training April 29-30. The library is using programs LD014, LD025, and LD016 to convert its machine-readable circulation data into item records in NOTIS and generate a tape for barcode production.

Ben Schapiro went with Ben Burrows to the Oklahoma Department of Libraries for circulation and LUIS training April 29-30.

1987 NOTIS USERS' GROUP

PRELIMINARY AGENDA
Thursday - July 30, 1987

DAY 1

SESSION A

- | | |
|---------------|--|
| 7:45 - 8:30 | REGISTRATION |
| 8:30 - 12:00 | GENERAL SESSION -- FULL GROUP |
| 8:30 - 9:15 | General Address (Jane Burke, Director, NOTIS)
- Report on organizational status, past performance, and plans for the coming year

- Report on results of NOTIS Ballot

- NOTIS User Awards |
| 9:15 - 10:00 | NOTIS Systems Development Group Project Reports

- Implementation of a Project Methodology

- Keyword/Boolean, Phase II

- Bill and Fine |
| 10:00 - 10:30 | BREAK |
| 10:30 - 11:30 | NOTIS Systems Development Group Project Reports

- Course Reserve

- Vendor Interfaces Project, Phase I
(Invoice Tape Processing)

- MARC Holdings Record

- Generic Transfer and Overlay, (GTO), RLIN,
UTLAS, OCLC

- LC Call Number Index Redesign |
| 11:30 - 12:00 | ISDO Project Reports

- Index Redesign

- Linked Systems Project |
| 12:00 - 2:00 | LUNCH |

(N) indicates program for new NOTIS users

PRELIMINARY AGENDA - NOTIS USERS' GROUP MEETING
Thursday - July 30, 1987

DAY 1

PROGRAMS FOR LIBRARY PERSONNEL

SESSION B

- 2:00 - 3:30 Concurrent demonstrations of NOTIS Enhancements:
- (1) 2:00 - 2:45 * Bill and Fine
2:45 - 3:30 * Course Reserve
- (2) 2:00 - 2:45 * Keyword/Boolean
2:45 - 3:30 * Fund Accounting
- (3) 2:00 - 2:45 * Index Redesign
2:45 - 3:30 * Index Redesign
- (4) 2:00 - 3:30 Bibliographic Data Conversion Discussion Group (N)
3:30 - 3:45 BREAK

SESSION C

- (1) 3:45 - 5:00 Beyond the Bibliographic Database
(Presentations addressing the scope of the bibliographic database)
- (2) Implementing NOTIS -- Small & medium-sized libraries (N)
(Presentations and discussion of approaches to implementing the NOTIS system)
- (3) Consortiums and Networks (N)
(Discussion session focusing on special concerns of institutions participating in cooperative ventures)
- (4) SAS -- NOTIS SUGI
(Organizational Meeting -- Discussing statistical applications of SAS in a NOTIS environment)

PROGRAMS FOR PROGRAMMERS AND LIBRARY PERSONNEL

SESSION D

- (1) 2:00 - 3:30 Introduction to NOTIS Tables -- Small & medium-sized libraries (N)
(Presentation and discussion of tables preparation for new users)
- (2) Advanced Discussion of NOTIS Tables
(Presentation/discussion - focus on problem-solving)
- (3) IBM 3163 and 7171 -- Developments in programming
- 3:30 - 3:45 BREAK

SESSION E

- (1) 3:45 - 5:00 MVS Programmers' Discussion Group
- (2) VSE Programmers' Discussion Group

PRELIMINARY AGENDA - NOTIS USERS' GROUP MEETING
Friday - July 31, 1987

DAY 2

PROGRAMS FOR LIBRARY PERSONNEL

SESSION F

- (1) 8:30 - 10:00 Director's Chair
(Program chaired by Jane Burke focusing on issues of interest to library directors and administrators)
- (2) Bibliographic Data Conversion Group (N)
(Discussion session on bibliographic and item conversion programming)
- (3) MARC Format for Holdings and Locations
(Presentation/discussion sessions about implementation of new holdings format)
- (4) Keyword/Boolean Implementation
(Discussion session of issues & procedures relating to implementing keyword/Boolean)
- 10:00 - 10:30 BREAK

SESSION G

- (1) 10:30 - 12:00 Implementing NOTIS -- The One and the Many (for large libraries and consortiums) (N)
(Presentation/discussion of issues confronting large libraries relating to system architecture)
- (2) Serials Data Conversion
(Presentation/discussion session -- focus on NOTIS' programming for conversion of serials data)
- (3) NOTIS - NOTIS User Communication
(Presentation/discussion session addressing new methods of enhanced user communication and information sharing)
- 12:00 - 1:30 LUNCH

SESSION H

- 1:30 - 3:00 Concurrent Discussion Group Sessions:
- (1) * Acquisitions Discussion Group
- (2) * Cataloging/Authority Control
- (3) * Circulation Services Discussion Group
- (4) * Serials Control Discussion Group
- (5) * Special Libraries Discussion Group
- (6) * Public Libraries Discussion Group
- 3:00 - 3:30 BREAK

SESSION I

- (1) 3:30 - 4:30 WRAP-UP Session -- Reports and unfinished business

PRELIMINARY AGENDA - NOTIS USERS' GROUP MEETING

DAY 2

Friday - July 31, 1987

PROGRAMS FOR PROGRAMMERS AND LIBRARY PERSONNEL

SESSION J

- (1) 8:30 - 10:00 Implementing 4.5
(Presentation/discussion of issue relating to installation and testing of NOTIS 4.5 software)
 - (2) Cooperative Programming Discussion Group
(Discussion session addressing cooperative development programming)
 - (3) Maintaining VSAM files (N)
(Presentation/discussion -- focusing on the nature and maintenance of VSAM files and records)
- 10:00 - 10:30 BREAK

SESSION K

- (1) 10:30 - 12:00 Introduction to NOTIS Tables -- Large libraries and networks (N)
(Presentation/discussion session for new users)
 - (2) Advanced Discussion of NOTIS Tables
(Discussion session -- focus on problem-solving and information sharing)
- 12:00 - 1:30 LUNCH

SESSION L

- (1) 1:30 - 3:00 MVS Programmers' Discussion Group
 - (2) VSE Programmers' Discussion Group
- 3:00 - 3:30 BREAK

SESSION M

- (1) 3:30 - 4:30 WRAP-UP -- Reports, unfinished business (Programmers)

(N) indicates program for new NOTIS users

Attachment #4

NOTIS Stafflist
May 1987

DIRECTOR (NUL)

Jane Burke 7004
Doris Warner, Administrative Assistant 5030

ADMINISTRATIVE OPERATIONS (NUL)

Gwendolyn Agboje, Lead Secretary 8132
Jane Frye, Operations Assistant 5438
Cassandra Gibson, Secretary 8126
Gaye Preston, Manager 7004/5
Delores Sanderson, Receptionist 7004/5

CONVERSION SERVICES (NUL)

Doreen Barlow, Conversion Specialist 4271
Chris Carlson, Manager 4273
Rita Daniel, Conversion Specialist 7004
Donna Hayden, Conversion Analyst 5096
Elsa Malinsky, Conversion Analyst 4273
Patricia Miller, Conversion Specialist 8128

DOCUMENTATION SERVICES (NUL)

Laura Higgins, Tech Doc. Specialist 7004
Tina Homan, Documentation Specialist 5157
Jim Meyer, Manager 5136

MARKETING (NUL)

Mary Burgett, Marketing Librarian 7930
Amy Opalk, Marketing Coordinator 5136
Tim Tammanga, Marketing Librarian 4276

SYSTEMS DEVELOPMENT (NUL)

Roger Archie, Senior Programmer 5436
Brenda Darden, Senior Programmer 4264
Bill Drewett, Senior Programmer 5065
Mark Gideonsen, Senior Programmer 8761
Christine Hoecker, Senior Programmer 4268
Steve Ifshin, Analyst 5116
Robert Kirby, Analyst 7109
Bruce Miller, Analyst 8762
George Moore, Senior Programmer 4263
Robert Oclon, Senior Programmer 4266
Kieran Setecka, Senior Programmer 7105
Peggy Steele, Analyst 4262
Cynthia Villasenor, Senior Programmer 4265

SYSTEMS ENGINEERS (SEL)

John Bodfish, VSE Engineer 5159
Bill Easton, Senior MVS Engineer 5126
Jorge Fernandez, Senior VSE Engineer 4269
Randy Menakes, Senior MVS Engineer 4270
Jerry Specht, Manager 8130
Ned Taaffe, Senior MVS Engineer 8129

USER SERVICES (SEL)

Mary Alice Ball, Librarian 8131
Ben Burrows, Manager 4275
Kathy Cunningham, Librarian 4274
Dale Hood, Librarian 8127
Susan Gegenhuber, Librarian 3825
Tom McGinn, Librarian 4272
Ben Schapiro, Librarian 5186

LIBRARY	ACCOUNT MANAGER	SYSTEMS ENGINEER	CONVERSION SPECIALIST
Illinois, U. of (Chicago) (MVS)	TPM	RJM	nn
Indiana State U. (VSE)	DAH	JB	nn
Iowa, U. of (MVS)	MAB	BE	CJC
Iona College (VSE)	SKG	nca	nca
Johns Hopkins U. (MVS)	RPB	NT	CJC
Kent State U. (MVS)	RPB	RJM	DJH
Long Beach P.L. (MVS)	MAB	NT	nn
Louisiana State U. (MVS)	DAH	NT	nn
Louisville, U. of (MVS)	KVC	RJM	DB
Loyola U. (MVS)	TPM	BE	nca
McGill U. (MVS)	TPM	RJM	EM
Michigan, State Lib. (VSE)	KVC	JF	nn
Michigan, U. of (VSE)	TPM	JF	nca
Michigan State U. (VSE)	KVC	nca	nca
Michigan Tech U. (VSE)	BHS	JB	nca
Minnesota, U. of (MVS)	KVC	RJM	CJC
Missouri Southern S.C. (VSE)	DAH	JF	nca
Montgomery Co.C.C. (VSE)	TPM	JF	nn
NASA (MVS)	RPB	BE	nn
National U. (VSE)	MAB	JB	nca
National Geographic (MVS)	TPM	BE	DJH
Notre Dame U. (MVS)	MAB	BE	CJC
Northeast Missouri St. U. (SSX)	MAB	JB	nca
Oklahoma State Library (MVS)	BHS	RJM	nn
Patuxent River N. A. Stn. (MVS)	TPM	RJM	nca
Pennsylvania, State Lib. (MVS)	MAB	BE	CJC
Pennsylvania, U. of (VSE)	RPB	JB	CJC
Pittsburgh, U. of (MVS)	TPM	NT	CJC
Port Authority (MVS)	KVC	NT	CJC
Rice University (VSE)	KVC	JS	nn
Shell Oil (MVS)	KVC	NT	nn
South Alabama, U. of (MVS)	KVC	NT	nn
Southeast Louisiana S.U. (SSX)	DAH	nca	nca
Southeast Missouri St. U. (VSE)	KVC	JF	CJC
Southern University	DAH	JF	nca
Southwest Missouri St. U. (VSE)	MAB	JB	PM
St. Louis Comm. Coll. (VSE)	BHS	JS	nn

nca=not currently assigned
nn=no conversion necessary

NOTIS Stafflist
May 1987DIRECTOR (NUL)

Jane Burke	7004
Doris Warner, Administrative Assistant	5030

ADMINISTRATIVE OPERATIONS (NUL)

Gwendolyn Agboje, Lead Secretary	8132
Jane Frye, Operations Assistant	5438
Cassandra Gibson, Secretary	8126
Gaye Preston, Manager	7004/5
Delores Sanderson, Receptionist	7004/5

CONVERSION SERVICES (NUL)

Doreen Barlow, Conversion Specialist	4271
Chris Carlson, Manager	4273
Rita Daniel, Conversion Specialist	7004
Donna Hayden, Conversion Analyst	5096
Elsa Malinsky, Conversion Analyst	4273
Patricia Miller, Conversion Specialist	8128

DOCUMENTATION SERVICES (NUL)

Laura Higgins, Tech Doc. Specialist	7004
Tina Homan, Documentation Specialist	5157
Jim Meyer, Manager	5136

MARKETING (NUL)

Mary Burgett, Marketing Librarian	7930
Amy Opalk, Marketing Coordinator	5136
Tim Tamminga, Marketing Librarian	4276

SYSTEMS DEVELOPMENT (NUL)

Roger Archie, Senior Programmer	5436
Brenda Darden, Senior Programmer	4264
Bill Drewett, Senior Programmer	5065
Mark Gideonsen, Senior Programmer	8761
Christine Hoecker, Senior Programmer	4268
Steve Ifshin, Analyst	5116
Roberta Kirby, Analyst	7109
Bruce Miller, Analyst	8762
George Moore, Senior Programmer	4263
Robert Oclon, Senior Programmer	4266
Kieran Setecka, Senior Programmer	7105
Peggy Steele, Analyst	4262
Cynthia Villasenor, Senior Programmer	4265

SYSTEMS ENGINEERS (SEL)

John Bodfish, VSE Engineer	5159
Bill Easton, Senior MVS Engineer	5126
Jorge Fernandez, Senior VSE Engineer	4269
Randy Menakes, Senior MVS Engineer	4270
Jerry Specht, Manager	8130
Ned Taaffe, Senior MVS Engineer	8129

USER SERVICES (SEL)

Mary Alice Ball, Librarian	8131
Ben Burrows, Manager	4275
Kathy Cunningham, Librarian	4274
Dale Hood, Librarian	8127
Susan Gegenhuber, Librarian	3825
Tom McGinn, Librarian	4272
Ben Schapiro, Librarian	5186