Get Ready For Multi-Database!

MULTI-DATABASE

Estimated Storage Requirements

MEDLINE   *2.5 gigabytes*

WILSONLINE:
General Science Index   *65 megabytes*
Humanities Index   *80 megabytes*
Social Sciences Index   *80 megabytes*

Highlights

And more!

Judging from all the positive feedback you gave us during our demonstrations at the American Library Association (ALA) Midwinter Meeting in January, we know many of you are planning to install the new NOTIS Multi-Database product. Many institutions have expressed the need for online public access to externally-produced and locally-mounted data bases through a powerful, unified user interface. Multi-Database provides just that.

We have not yet established a pricing schedule for this add-on product. We expect to have Multi-Database available this summer, and we will issue price information as soon as possible. The first release of this product will support access to the MEDLINE data base and the data bases of the H. W. Wilson Company. For price information regarding the Wilson indexes on tape, the person to contact at Wilson is Ms. Aline Locascio, (212) 588-8400, ext. 371.

One of the implementation issues involved with Multi-Database is the required storage space on your mainframe. To assist your planning, NOTIS Systems Development has provided space requirements for the data bases we demonstrated at ALA Midwinter. (See the shaded box above left.) These figures are for one year's worth of source data and all the index files (including keyword and the reverse keyword index).

If your institution would like a demonstration of this product, or if you have questions, please call the NOTIS Marketing Department at (312) 866-0189.

NOTIS Customer Support Guidelines For Additional Institutions

In the past year, several NOTIS sites have become host institutions for new consortia, providing other libraries with access to the full array of NOTIS features and functions. Host institutions make their own arrangements with these additional institutions although NOTIS Systems requires payment of a license fee and an annual maintenance charge for each additional institution.

NOTIS Systems generally considers each additional institution as part of the host institution in terms of providing basic support as described in the following guidelines. Eventually, these guidelines will be incorporated into the "NOTIS Basic Support Policy" booklet. We suggest you insert a copy of the guidelines into that booklet for future reference.

If you have any questions about the guidelines or the standard basic support policy, please call your User Services Librarian.

GUIDELINES

1. The staff of the host institution is responsible for mastering the installation, operation and maintenance of NOTIS software prior to adding an additional institution.

2. In all cases the additional institutions will call the host institution, not NOTIS, for information, assistance and support.

3. Additional support days supplied as part of the additional institution fee may be used at the discretion of the host institution. However, NOTIS recommends that the additional support days not be used for implementation training of the additional institution by NOTIS, but rather that the host institution itself conduct the implementation training for the additional institution. The host should be in control of implementation decisions and the training related to these decisions in order to ensure that they can be supported.

4. Conversion training should be requested for an additional institution only after the additional institution has had implementation training.

5. NOTIS recommends that the host institution ask the additional institutions to follow the NOTIS basic support policy when calling the host institution.

6. Additional institutions may send any number of people to the NOTIS Users' Group Meeting (NUGM).

7. NOTIS does not provide training or support for hardware or telecommunications equipment.

8. Additional institutions may purchase any extra-cost product or service directly from NOTIS, or the host institution may act as the purchasing agent.

9. Each additional institution will receive one set of NOTIS documentation and two copies (per issue) of NOTISes as part of the additional permanent license fee/annual maintenance fee. The host institution is responsible for informing NOTIS whether to send this material to the additional institution or to the host institution. NOTIS will supply forms for this purpose to the host institution.

Survey On System Modifications

NOTIS Systems Development recently sent a survey to all TECH-1 contacts requesting information about site modifications to the basic NOTIS Library Management System. The goal of this project is to provide our customers with a standard method for modifying the base LMS code. The use of a standard modification methodology will speed up the installation of new LMS releases, and allow easier customization of the code. The first step in this process is to determine where the code has been changed and why. If you wish to participate in this survey and did not receive a copy, please contact Mark Hinnebusch, FCLA, 2002 Northwest Thirteenth Street, Gainesville Fa. 32609 (FCLA@NERVM).

Correction For Patron Counter

Some NOTIS users have reported problems with bad counters in patron records for RECALLED ITEMS, ITEMS CHRGD, and OVERDUE causing patrons to be blocked when they shouldn't be or not to be blocked when they should be.

The "RECALLED ITEMS" counter is discussed in Problems V135, V167, and V168 of the "Troubleshooting Guide" (see NOTISes 36 and NOTISes 37/38). Therein, we recommend changes which will prevent this counter from being wrong in the future. A method of correcting wrong counters is also presented in Problem V135. (A correction to Problem V135 was included in the February NOTISes.)

The ITEMS CHRGD counter is discussed in Problem V051. Prior to Release 4.3, there were bugs which could cause this counter to be wrong. Since that time we have not heard of problems with the ITEMS CHARGD counter. (We have seen discrepancies between this counter and the patron charge index, but in each case the discrepancy was due to an incorrect patron charge index. See Problems 2802, V074, and V222). If you know of instances where the ITEMS CHRGD counter is incorrect, please send us documentation.

The OVERDUE counter is discussed in Problem 2510. This discussion includes a number of reasons that this counter might be wrong—and a reason you might think it's wrong when compared to the patron charge index. If you know of other causes for the OVERDUE counter being wrong, we would very much appreciate your letting us know.

The LB680 job distributed with Release 4.4 audited the patron and item files and located instances where the ITEMS CHRGD counter was wrong. It did not audit the OVERDUE counter and it did not attempt to correct either counter. The only method for correcting these two counters was the use of the CICS CECI transaction.

We have developed a new version of the LB680 job which generates an audit report for both the "ITEMS CHRGD" and "OVERDUE" counters, and we have created LB682, which updates the counters based on the information produced by LB680. These programs are currently being beta-tested. We expect to make them available as part of a 4.5.1 fix-tape during March or April.

Making Travel Plans For ALA Annual?

MARBI is sponsoring a program at Dallas, "Format Integration: Implementation Planning" on Tuesday, June 27, 2–5:30 p.m. Speakers include Sally McCallum of the Library of Congress, Stephen Davis of Columbia University, and Kathy Bales of the Research Libraries Group.

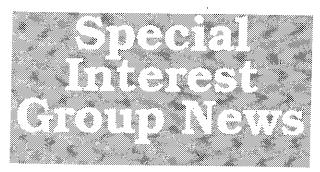This should be a very valuable program and you may want to delay your return home so you don't miss it.

For more info, contact MARBI Recorder Mary Alice Ball at (312) 866-0182.

Manufacturer Hikes GTO Board Prices

Last week we were advised of a manufacturer's price increase for the serial port adapter boards used for Generic Transfer and Overlay (GTO). We do not yet know how much of that increase will be passed on to us

through our supplier. Currently we receive a substantial discount on these boards. Please be advised that the prices for the HOSTESS™ adapter boards listed on the GTO order form dated 11/10/88 may no longer apply.

We will provide new price information and a revised order form as soon as possible.

Meeting Minutes

On January 10, 1989, approximately 50 people crowded a small room in the Mayflower Hotel during ALA midwinter to discuss training for NOTIS. The first speaker was Kathy Cunningham from NOTIS Systems who updated us on the status of the new training workshops being held in Evanston and in conjunction with American Library Association meetings and NOTIS Users' Group Meeting 1989. The updated list was published in the February issue of NOTISes.

Carol Hert, of the University of Delaware, briefly covered the focus of the group, which is to facilitate the exchange of information about in-house training activities. There are currently two subcommittees of the SIG, the documentation clearinghouse subcommittee, and the cooperative projects committee.

There was some discussion of possible programs at ALA and NUGM. Most people were not interested in theoretical programs (e.g. Adult Learning Theory) but suggestions for programs on the various components, and planning the training function were received. Jane Aitkens of McGill University is currently working with interested people to plan programs for ALA and NUGM. The possibility of regional workshops cosponsored by NOTIS and the SIG or individual institutions was mentioned. Maribeth Ward, of NOTIS,

reiterated NOTIS's willingness to try to develop such workshops. The steering committee of the SIG will start discussing logistics for such workshops with Carole Norris of NOTIS Systems.

David Gregory, of the University of Iowa, chair of the Documentation Clearinghouse subcommittee presented a plan of attack and met with interested people. Detailed minutes of his meeting will be included in NOTISes. The group plans to establish a typology of NOTIS training tools, solicit bibliographies of inhouse training tools from NOTIS sites ("cataloged" using the typology), and distribute the bibliography. Actual materials will be held at LOEX.

Ramona Steffey of Vanderbilt University, met with people interested in cooperative computer based training projects. Information was exchanged on projects at Brigham Young, the University of Vermont, and Cornell. The subcommittee voted to write the Department of Education from Brigham Young University and the University of Vermont for projects involving keyword/Boolean searching. Vermont's project would provide detailed analysis of transaction logs to facilitate planning BI (bibliographic instruction) programs. BYU's project would develop an interactive video to teach keyword.

If you are interested in further information about the SIG, please contact Carol Hert at (302) 451-8790). If you are interested in working with any of the subcommittees, contact the chairs directly, Jane Aitkens [(514) 398-4704], David Gregory [(319) 335-5032] and Ramona Steffey [(615) 322-7125).

Texas A&M Forms New Group

We recently received word that Texas A&M's Sterling C. Evans Library is the site of the first chapter of N.O.T.I.S.—"New Organization of Totally Impressive System-implementers." The chapter's membership certificate appears at the back of this issue.

NOTIS Systems, welcomes the formation of these chapters elsewhere. All that is required is a declaration on the part of the library and reporting it to the editor of NOTISes.

University of Michigan Links OPAC To Wide-Area Network

The October 1988 issue of Merit Network News includes an article on how the University of Michigan provided Merit network users—both on campus and across the state—with terminal access to U-M's NOTIS online public catalog. The Merit Computer Network links together several Michigan state universities.

The new system allows up to 400 library users to be simultaneously connected.

The Merit Network and the University of Michigan considered three major commercially-available options for linking the IBM 3270-based NOTIS system with the asynchronous Merit network. After evaluating, and rejecting as inadequate, solutions based on the IBM 7171 protocol converter, extended SNA connections, and the Telex 476 terminal/controller, project staff came up with a hybrid solution using software developed at the University of British Columbia and the University of Alberta and a protocol converter developed at the University of Michigan.

For more details, request a copy of the newsletter from MERIT, Inc., 5115 IST Bldg., 2200 Bonisteel Blvd., Ann Arbor, MI 48109-2099 or call (313) 764-9430. E-mail address is Info@Merit.edu.

Wayne State Loads CRL Records

Wayne State University in Detroit recently loaded 120,000 bibliographic records from the Center for Research Libraries (CRL) into the university's NOTIS database. Wayne State is one of the first libraries in the U.S. to load CRL records into its own local system, giving its patrons direct access to the holdings information of a remote facility.

Wayne State, a large urban university, has been a NOTIS user since late 1985. The university also acts as a host for DALNET (Detroit Area Library Network) which provides access to NOTIS for ten other Detroit-area libraries.

The Center has an extensive collection of research materials rarely held in North American libraries. CRL members can borrow materials and determine collection development priorities for the Center. CRL has been promoting its programs by encouraging more widespread access to its holdings through a microfiche catalog and local tape-loads of CRL records.

For more information, call Louise Bugg at Wayne State University, (313) 577-4058.

Detroit Area Library Network (DALNET) Progress Report

In addition to loading tapes from the Center for Research Libraries (see story above), Wayne State University, the DALNET host, has completed a variety of NOTIS-related tasks in the third quarter of 1988.

At the back of this issue is the "WSUL/DALNET Automation Project Progress Report July–September 1988" compiled by Louise Bugg, Assistant Director for Library Systems, Wayne State University.

What's In A Name?

Last month we reported on the names given by customers to their NOTIS online public catalogs.

David Carlson at the University of Louisville informs us that its catalog is named MINERVA after the Roman goddess of wisdom. (She is currently employed as the symbol of the University.)

So here is the updated list. Let us know if we've missed yours.

ACORN	Vanderbilt University
BYLINE	Brigham Young University
CATALYST	Kent State University
CHESTER	West Chester University
DELCAT	University of Delaware
LOLA	Louisiana State University
LUIS*	University of Texas-El Paso
LUMINA	University of Minnesota
LUNA	N.A.S.A.
MINERVA	University of Louisville
MIRLYN	University of Michigan
MUSE	McGill University
OASYS	University of Iowa
ORBIS	National Geographic, Yale University
PENLINN	University of Pennsylvania
PITTCAT	University of Pittsburgh
QLINE	Queen's University
UNLOC	University of Notre Dame

*Pronounced loo-EECE

Washington University's Dial-Up System

Washington University is one of many NOTIS libraries providing patrons with dial-up access to the online public catalog. The following instructions are for those familiar with Washington University's local area network and/or other dial-up services available at the university. Anyone in the NOTIS community who needs more information should call (314) 889-5376.

Washington University utilizes a standard communication mode—full duplex, even parity, seven (7) data bits, one (1) stop bit, and 1200 bps. Access is provided through an IBM 7171 protocol converter attached to a dedicated IBM 4361-ML5.

Dial-Up Instructions

1. Raise the "enter class" prompt, using your standard procedures for dial-up or network access.

2. At the "enter class prompt", enter "luis."

The system responds with "CALL IN PROGRESS" and "class start."

3. Tap the RETURN key to raise the "enter terminal type:" message.

4. Enter your terminal type code. (If you are unsure of your terminal type, tap the RETURN key to produce a display of valid terminal codes.)

The system responds by displaying a blank screen.

5. Enter the "clear screen" code (for most users, "ctrl-z") to display the LUIS introductory screen. You are now ready to use LUIS.

6. To disconnect from LUIS, enter "z" from any screen.

The system drops you from LUIS and displays the "enter class" message.

7. For questions on using LUIS, contact the Olin Library Reference Desk at x5410.

8. For problems on gaining access to LUIS, terminal type codes, etc., contact Library System Services at x5447.

Facts About QLINE

NOTISes recently received a fact-sheet filled with interesting information about Queen's University (Ontario) Library Network. Among the impressive statistics are these:

- 70 Qline terminals capable of displaying accents are available for public use at 26 different library sites
- 31 terminals are used for circulation functions at 18 different sites
- 90 terminals are used for a variety of staff functions such as cataloging and acquisitions
- Currently, more than 3000 on-campus terminals may access Qline
- 20 phone lines are available for dial-up access to Qline from anywhere in the world

"Documentation Alerts" gives you advance notice of additions and corrections to NOTIS documentation.

PROBLEM:

Pat Riva of McGill, Pat Ramage of the University of South Alabama, and Carolyn Kacena of SMU all report a problem with chapter J1 of User Update #15. Apparently pages J1.21–J1.24 of the update do NOT replace pages J1.21–J1.24 of the manual, but instead replace pages J1.22–J1.25. When they attempted to replace page J1.21 of their manuals, they found that they lost the information on that page.

CORRECTION:

Some copies of the old chapter J1 are incorrectly paginated (they have a blank page inserted in the text). As a result, text appearing on page J1.21 of the old chapter appears on page J1.20 of the newly revised chapter sent with User Update #15. (This page was not sent with the update.) If you have this problem, simply retain the old page J1.21 and renumber the new pages you recently received. We will correct the problem by re-issuing the entire chapter in the near future.

PROBLEM:

Prior to release 4.4, you could make fund codes with any combination of numbers, letters, or hyphens (up to nine characters). Customers have reported problems with fund codes beginning with the letter "x." The problem is due to a conversion program (LB987) that converted Release 4.4 order/pay/receipt records to the Release 4.4 version. Part of this conversion placed the letter "x" in front of all fund codes to identify fund records not related to NOFA.

CORRECTION:

Do not begin any fund codes with the letter "x." Write in a cautionary note to that effect on pages H1A.3 and J1A.3 of the *NOTIS Terminal Operator's Manual*, Volume 1: "Technical Services." You may continue to use the letter "x" in any other position of a fund code.

PROBLEM:

The most recent version of the "Troubleshooting Guide" (Appendix E of the *NOTIS Installation and Operation Manual*), which was sent to customers as Technical Documentation Update #8, lacks a revised old-to-new-number conversion chart.

CORRECTION:

We have included the chart in this issue of *NOTISes* (see following pages). We will also reissue it with the next technical documentation update.

NOTIS Documentation Price List

Effective Sept. 1, 1988. Prices include shipping and handling. Documentation sent via UPS unless otherwise requested.

NOTIS documentation includes
- User Documentation:
  - *NOTIS Library Implementation Manual* (IMP)
  - *NOTIS Terminal Operator's Manual* (TOM)
- Technical Documentation:
  - *NOTIS Installation and Operations Manual* (I&O)
  - *NOTIS Programmer's Reference Manual* (PRM)
- *NOTISes*, a Monthly Newsletter for NOTIS Users

Printed Documentation Prices (per set)

Complete set of NOTIS Documentation:	$400.00
User Documentation only:	$250.00
Technical Documentation only:	$150.00

Update Subscriptions for Printed Documentation

Annual subscription to all updates:	$160.00
User updates only:	$80.00
Technical updates only:	$80.00

Prices—Individual Volumes

User Documentation

TOM Volume 1, Part 1	$40.00	TOM Volume 1, Part 2	$40.00
TOM Volume 1, Part 3	$40.00	TOM Volume 2, Part 1	$40.00
TOM Volume 3	$40.00	IMP	$50.00

Technical Documentation

PRM Volume 1	$50.00	PRM Volume 2	$50.00
I&O	$50.00		

NOTISes

Annual subscription	$50.00

Updates for an individual title or volume are not available.

NOTIS Documentation on Diskette

Complete set of NOTIS Documentation:	$2,500.00
User only: $1,500.00 Technical only:	$1,000.00

Updates on Diskette (annual subscription):

All Updates:	$1,000.00
User Updates Only:	$500.00
Technical Updates Only: $500.00	

NOTIS Documentation on Tape

Complete set of NOTIS Documentation: $2,500.00
Updates are not available on tape.

OLD	NEW
1	0001
2	0002
3	0003
4	0004
5	0005
6	0020
7	0007
8	0008
9	0009
10	0010
11	0020
12	0012
13	0013
14	0014
15	0015
21	1001
22	1002
23	1003
24	1004
25	1005
26	1006
27	1007
28	1008
32	1100
33	1114
34	1115
35	1103
36	1104
37	1105
38	1106
39	1107
40	1108
41	1109
42	1110
43	1111
44	1112
45	1113
50	1406
51	1401
52	1402
53	1403
54	1404
60	1650
61	1651
62	1652
63	1653

OLD	NEW
64	1654
65	1655
66	1656
67	1657
68	1658
69	1659
70	1668
71	1661
72	1662
81	1850
100	2000
101	2001
102	2002
103	2003
104	2004
105	2005
106	2006
107	2019
108	2008
109	2009
110	2010
111	2011
112	2012
113	2013
114	2014
115	2015
116	2016
130	2500
131	2501
132	2502
133	2503
134	2504
135	2802
136	2506
137	2507
140	3000
141	3001
142	3002
143	3003
144	3004
145	3005
146	3006
147	3007
148	3008
149	3009
150	3010
160	5800
161	5801

OLD	NEW
162	5802
163	5803
170	5900
171	5901
172	5902
173	5903
181	6301
182	6310
183	6303
184	6304
185	6701
186	6702
187	6305
188	6306
189	6703
190	7007
191	6307
192	6704
193	6308
200	6600
201	6601
202	6602
203	6603
204	6604
205	6605
206	6606
207	6607
208	6608
209	6609
210	6610
211	6611
220	6000
221	6001
222	6002
223	6003
224	8004
228	6700
229	6005
230	6900
231	6200
241	6901
242	6500
243	7000
244	6902
245	6501
300	9500
301	9501
302	9502

OLD	NEW
303	9503
T01	1114
T02	1115
T03	0016
T04	1663
T05	6903
T06	6612
T07	0017
T08	1300
T09	3011
T10	2017
T11	1851
T12	3012
T13	7002
T14	6502
T15	1116
T16	1853
T17	6309
T18	3013
T19	7003
T20	5904
T21	1301
T22	6613
T23	6614
T24	6615
T25	2028
T26	1117
T27	1118
T28	2018
T29	3500
T30	3014
T31	5804
T32	1852
T33	1408
T34	3501
T35	3502
T36	3503
T37	1119
T38	5905
T39	1664
T40	1120
T41	6904
T42	1405
T43	1418
T44	1406
T45	9504
T46	2802
T47	1302

OLD	NEW
T48	7100
T49	0018
T50	7004
T51	6310
T52	1407
T53	1408
T54	3512
T55	1409
T56	1410
T57	1665
T58	1853
T59	2030
T60	6502
T61	6507
T62	6311
T63	1121
T64	6312
T65	1427
T66	1428
T67	6313
T68	3015
T69	3509
T70	6314
T71	6315
T72	6301
T73	1307
T74	3504
T75	3505
T76	6006
T77	1304
T78	1305
T79	2803
T80	2020
T81	6616
T82	1419
T83	2021
T84	1411
T85	2022
T86	5805
T87	1412
T88	6504
T89	1009
T90	3016
T91	6617
T92	2023
T93	3506
T94	7200
T96	2508

OLD	NEW
T97	1666
T98	2024
T99	2025
U01	3017
U02	1122
U03	9505
U04	3507
U05	2026
U06	2027
U07	3018
U08	6509
U09	3019
U10	1309
U11	7005
U12	1413
U14	1414
U15	1415
U16	1416
U17	6618
U18	6619
U19	6620
U20	6621
U21	6622
U22	6623
U23	6624
U24	6625
U25	2804
U26	6201
U27	3020
U28	3021
U29	3022
U30	9506
U31	2028
U32	3508
U33	3509
U34	8000
U35	3023
U36	6007
U37	6626
U38	3512
U39	7101
U40	6008
U41	7006
U42	7007
U43	6506
U44	1417
U45	1418
U46	1419