

DALNET

TECHNICAL BULLETIN



Wayne State University

Wayne State University Libraries, Systems Office, Detroit, MI, 48202 313/577-4058

DATE: DECEMBER 1990

BULLETIN NO. 4

TABLE OF CONTENTS

GENERAL	1
New NOTIS Batch Schedule, 1	
Video Terminal Display Safety Literature Available, 2	
Series Titles and Subject References in the Merged Headings Index, 2	
Access by GPO Item Number, 2	
IBM 3174 Controller Test Mode, 3	
Terminal Interference with 3M Tattletape Security Systems, 4	
Color in NOTIS Screens, 5	
ACQUISITIONS/SERIALS	6
Special Note for the "R" Line in the OPR Record, 6	
Address Fields in Vendor Records, 6	
Viewing DALNET Libraries' OPR Records, 6	
Recent Acquisitions Lists, 6	
CATALOGING/AUTHORITY	7
The "LONG" Command, 7	
Field Coding for Headings Not Being Used, 7	
Analyzing Serial Titles, 8	
Re-ordering Item Records on the Item Summary Screen, 9	
Volume Holdings Records: Re-numbering and Non-public Notes, 10	
CIRCULATION	11
The "PATR" Command, 11	
DALNET Guidelines for Resolving Patron Name Differences, 11	
OPAC	13
LUIS Message Changed, 13	
LUIS Tips, 13	
Accessing OPACs Via the Internet, 14	
ATTACHMENT: WSU/DALNET NOTIS Regular Batch Schedule	19

EDITORS: LOUISE BUGG, WILLIAM KANE, CHARLENE WECKER

A Publication of the DETROIT AREA LIBRARY NETWORK:

Wayne State University
Oakland University
Wm. Beaumont Hospital

Botsford Hospital
Wayne Cnty Comm College
Detroit Public Library

Children's Hospital
University of Detroit
Oakland County Law

Macomb Community College
Harper Hospital
Oakland Community College

New NOTIS Batch Schedule

The DALNET schedule of NOTIS backups and batch jobs done at night has been revised. A copy of the new schedule, effective January 1991, is attached to this *Technical Bulletin*. Major changes to be aware of are:

- 1) The AUTHOR/TITLE INDEX is being regenerated once a week, but it is switching to Wednesday in January 1991. It begins running at 6:00pm, while NOTIS is still "up." Normally, the NOTIS author/title index is updated online for 1xx (author) and 245 (title) fields. However, on Wednesday evenings after 6:00pm while the index is being run, online updates done will not take effect.
- 2) The SUBJECT INDEX is still regenerated once a week, but is switching to Tuesdays. It begins regenerating very early Tuesday morning, so it indexes subjects in the file as of Monday at closing.
- 3) The STANDARD NUMBER INDEX is still being regenerated twice a week, but now on Sunday and Thursday nights. It begins regenerating at 7:00pm.
- 4) The CALL NUMBER INDEX now begins regenerating at 8:00pm Sunday through Thursday. Call numbers added or changed after 8:00pm will not get indexed until the next time the index is run.
- 5) The PATRON CHARGE INDEX is only regenerated once a week now, on Friday nights, because it is updated almost completely online.
- 6) The new MERGED HEADINGS INDEX is regenerated once a month on the fourth Saturday night. It takes nine hours and four tape drives to regenerate this index for our 3 million DALNET bibliographic records.
- 7) The AUTHORITY INDEX has been discontinued. It is now part of the MERGED HEADINGS INDEX.

L. Bugg

DALNET TECHNICAL BULLETIN

DATE: DECEMBER 1990 BULLETIN NO. 4

PAGE: 1

Video Display Terminal Safety Literature Available

One free copy of each of the following excellent booklets on VDT (video display terminal) safety can be ordered:

- "Working With Displays: A Practical Guide for VDT Users"
- "Working With Displays: Radiation Safety"
- "Working With Displays: VDTs and Vision"

Request from: Center for Office Technology
575 Eighth Avenue, 14 Floor
New York, NY 10018-3011 voice: 212/560-1298

L. Bugg

Series Titles and Subject References in the Merged Headings Index

Mary-Louise Lacy (WSUL Database Management) alerted us to instances where the title of a series collides with subject headings references.

A good search to view this problem is `jx=physical chemistry`. Because the search is a "j" search and includes the MARC field tag, the searcher can tell which is the series title (130) and which is the subject reference (450).

LTWS MORE BIBLIOGRAPHIC INDEX - 343 HEADINGS FOUND 1 - 19 DISPLAYED PHYSICAL CHEMISTRY 1 *ESTABLISHED HEADING (UD 130 bbc) *SEARCH UNDER 2 CHEMISTRY PHYSICAL AND THEORETICAL (WS 450 bcb) 3 .ACTIVE NITROGEN <V 14> (DP 830)	NOTIS INDEX SEARCH
---	--------------------

When doing the "m" or "b" search whose retrievals display without MARC field tags, this situation can be very confusing. This demonstrates an advantage of using the "j" search.

C. Wecker

Access by GPO Item Number

Government documents can be retrieved in staff mode by item numbers. GPO item numbers are located in the 074 field of the MARC bibliographic record and can be accessed by using the standard number search "ng" where "g" stands for GPO.

example: `ltws fi ng=2134a`

Note: omit leading zeros in item number searches.

C. Wecker

DALNET TECHNICAL BULLETIN

IBM 3174 Controller Test Mode

It is possible to get into the test mode for your IBM 3174 controller from any IBM 3178, 3179, 3191, and 3192 terminal that is cabled to it. This mode is accessed by depressing ALT and TEST and then ENTER. This is more likely to happen accidentally if you are used to a keyboard that requires frequent use of the ALT key. This combination of keystrokes will result in the following screen:

—————3174 Test Menu—————

Select test; press ENTER

Test	Description
0	Terminal check
1	Display event logs and response time log
2	Display configuration panels
3	Display status summary
4	Reset logs and cable errors
5	Display vital data
6	Display storage
7	Color convergence
8	Extended functions and program symbols
9	Token-Ring tests
10	Port wrap tests
11	Trace control
A	Alerts
D,n	Dump device on port n (n=0-31)

Select ==>

PF: 3=Quit

To get out of the test mode, key PF3 and then ENTER. You will be logged off your session but will remain in the CICS region (e.g., CICSNOTP). Log back on to continue working.

Note: getting into controller test mode from a terminal that is "locked" to LUIS may result in the terminal's becoming "unlocked." You will need to contact WSU Network Control Center (577-4746) to have the terminal reset to "locked" mode for that day. If you do not call, it will automatically be reset to "locked" overnight.

L. Bugg

DALNET TECHNICAL BULLETIN

Terminal Interference with 3M Tattletape Security Systems

University of Detroit Main Library has been experiencing problems with its 3M security system. The system continued to give the expected clicks and count patrons correctly but failed to sound an alarm when "hot" books passed through the gate. Although positioned beyond the ten foot limit advised by NOTIS, suspicion immediately fell on equipment recently installed at the circulation counter in the main lobby area - two IBM 3192 terminals, a printer and a protocol converter. Sure enough, when the terminals were moved back five feet, the gate became operational again.

In the past, there had been interference problems from four photocopiers and a large metal display case also located in the lobby. Just beyond the lobby are seven OPAC terminals, three microcomputers and two CD-ROM stations. Any or all of this equipment might be contributing to the problem.

By experimentation, it was found that the terminals could be positioned three feet closer to the gate if one of the photocopiers and the display case were moved further away. Equipment thirty feet away from the gate no longer interfered with its function. No amount of repositioning of the remaining equipment would allow the terminals to be placed any closer, however.

Our 3M service representative was knowledgeable and very cooperative. He determined that it was the two terminals that were causing the problem. By redirecting the antennae in the gate, he was able to avoid interference from the direction of the terminals so that they could be moved forward two additional feet, allowing them to be placed on the counter. This was a much more desirable solution than the installation of box-like shields around the terminals which we feared would block visibility. We were cautioned not to move these terminals without testing the gate, even if the new location was the same distance from the gate. Individual terminals of the same model may have different characteristics, so terminals should not be exchanged without retesting the security system.

We also found that our photocopiers gave off more noise when being used, but terminal use did not change the amount of interference appreciably as long as the terminals were turned on. Walls, pillars, ceilings, and floors do not shield the gate from interference so analysis of the problem should include equipment placed on the floor above, below, or in another room.

As with any maintenance contract, the institution may have to pay for a service call if there is nothing wrong with the equipment under contract. In other words, if terminals which are added later cause a pre-existing 3M system to fail it is not 3M's fault.

Jean Houghton
University of Detroit-Mercy

DALNET TECHNICAL BULLETIN

DATE: DECEMBER 1990

BULLETIN NO. 4

PAGE: 4

Color in NOTIS Screens

The following list indicates what the standard colors displaying on your NOTIS screen signify:

- blue** is for a protected, non-highlighted area
- green** is for a non-protected, non-highlighted area
- white** is for a protected, highlighted area
- red** is for a non-protected, highlighted area

When a staff member makes a mistake, the field or area displays in red. If a field can be edited, it displays in green. The tab key also stops at fields or areas that can be edited, but the color alerts staff to those areas of the screen immediately.

Public LUIS color terminals display in blue and white. When searches are keyed, they display in green.

Some terminals can display in a variety of other colors, but using the standard colors of red, green, blue, and white is recommended because of the significance for NOTIS record editing.

L. Bugg

DALNET TECHNICAL BULLETIN

DATE: DECEMBER 1990 BULLETIN NO. 4

PAGE: 5

Special Note for the "R" Line in the OPR Record

When all current issues of a periodical title have been bound and are listed on the volume holdings record, use of a note such as "NO ISSUES ON CURRENT PERIODICALS SHELVES" in the "R" line may clarify that the library is still receiving the title.

C. Wecker

Address Fields in Vendor Records

The vendor record allows sites to list up to four different vendor addresses. The appropriate address number for each function – orders, payments, claims, and returns must be entered following these captions at the top of the record. If there is only one address used, that address must be listed as address #1 and "1" must be put after each function at the top of the record. You must put a number after each function, even if you are not using it. You cannot skip an address number. If you have three different addresses, you must call them: #1, #2, and #3. You cannot call them #1, #3, and #4. Though the system will allow you to skip a number, doing so causes problems with invoice records.

C. Wecker

Viewing DALNET Libraries' OPR Records

DALNET libraries staff are already aware they can view any other DALNET library's bibliographic, copy, and volume holdings records with the same transaction codes used to search their own records. Staff can also view other libraries' item and OPR records – but, to do so, they must use different transaction codes. The transaction code must be that of the library whose OPR or item records they wish to see. For example, Oakland University would use *ltws* instead of *ltou* to view Wayne State's item or OPR records. Transaction codes for viewing these records are comprised of "lt" and the library's processing unit code.

C. Wecker

Recent Acquisitions Lists

In Spring of 1990, WSUL Systems Office began production of Recent Acquisitions Lists for DALNET libraries. Entries for newly acquired titles include basic bibliographic information as well as call number and location. Entries can be arranged either by the first subject heading present on the bibliographic record or by the call number. DALNET libraries control which titles appear on the list by entering a subfield "d" with a date in the copy level notes field on the copy holdings record. Recent Acquisitions Lists can be produced on a semi-monthly, monthly, or quarterly basis. Production of these lists must be requested through the DALNET library's Project Manager.

C. Wecker

DALNET TECHNICAL BULLETIN

DATE: DECEMBER 1990

BULLETIN NO. 4

PAGE: 6

The "LONG" Command

The "long" command (e.g., ltws long) entered on a MARC bibliographic or copy holdings record displays a screen with the bibliographic information formatted as it will appear in LUIS. See the example below.

LTWS DONE

AEW9953

NOTIS EXPANDED DISPLAY

Chafets, Ze'ev.

Devil's night : and other true tales of Detroit / Ze'ev Chafets. -- New York :
Random House, 1990.

x, 240 p. ; 25 cm.

SUBJECT HEADINGS (Library of Congress; use s=):

Detroit (Mich.)--Race relations.

Detroit (Mich.)--Social conditions.

The screen retrieved with the "long" command does not include the information pulled from the copy/volume holdings records, the OPR, or the item record. It only has the bibliographic portion of the LUIS display. Once the "long" command is used, the searcher continues to be in the "long" mode until a bibliographic record is retrieved by using a command with the NOTIS record number or the "bibl" (PF6) command.

The "long" command was initially included in the DALNET Cataloging Module training sessions. Because the "long" command was not seen as very useful, mention of it was dropped from the sessions.

However, Oakland Community College Library is now using this command for serials bibliographic records where indicators in some of the fields create fuller messages in LUIS than are shown on the MARC record. Other DALNET libraries may also wish to use the "long" command for this purpose.

C. Wecker

Field Coding for Headings Not Being Used

A reminder to staff doing authority work: if you are alerted through the "Dropped Headings Report," or are aware in some other manner, that a heading is no longer being used in the DALNET database, remember to code the appropriate fixed field on the authority record with an "a" to indicate that the heading is appropriate, but not used. If this is not done, references will continue to display when searching the MHI.

C. Wecker

DALNET TECHNICAL BULLETIN

Analyzing Serial Titles

When a serial title has some volumes which can be analyzed, monographic records can be created for these volumes. This can be illustrated by the following example:

LTWS DONE

AAY8023 OU

NOTIS COPY HOLDINGS

OU SERL LC 54009110 /L/r852 ISSN 0076-6879 S/STAT c FREQ u S/T

Methods in enzymology. Vol. 1 -- New York : Academic Press, 1955- Academic Press, 111 Fifth Ave., New York, NY 10003

STATUS h DT 11/10/88 AD none

NOTES

001 2L CN |a oukl |b QP;601;.M49 |v v.

|d 03/31/89

NOTES | a ### ANALYZE THOSE ANALYZABLE ###

ITEM RECORDS 5

BN-001-001

Oakland University staff has used a note in the copy level note field of the copy holdings record for the serial to indicate to staff that analyzable volumes should be analyzed. The item records attached to this copy holdings record are for those pieces which are not being analyzed. The volume holdings record for the serial lists the summary holdings for the title and includes a note to the public (illustrated below) instructing them to search under author, title, or series for circulation status of volumes with individual titles. Item records for analyzed volumes are attached to the appropriate records for the individual title.

LUIS SEARCH REQUEST: T=METHODS IN ENZYMOLOGY
BIBLIOGRAPHIC RECORD -- NO. 2 OF 70 ENTRIES FOUND (CONTINUED)

Methods in enzymology ... 1955 - (CONTINUED)

LOCATION: OU KRESGE LIBRARY BOOKS (3RD)

CALL NUMBER : QP 601 .M49

LIBRARY HAS:

1-174, 176-188

Some vols. have individual records. Search by
author, title, or series to obtain circulation status.

C. Wecker

DALNET TECHNICAL BULLETIN

DATE: DECEMBER 1990

BULLETIN NO. 4

PAGE: 8

Re-ordering Item Records on the Item Summary Screen

Item records are listed on item summary screens chronologically by the date/time of creation. Item records are commonly created out of sequence: volumes are not received in order, barcoding and item creation is done only when circulated, etc. Since the item summary screen offers a "shelf-list" type display, it is highly desirable to re-order the way the item records appear on this screen.

NOTIS offers this capability. Item summary screen entries can be renumbered by typing the desired line number over the existing line number.

Example: Current item summary screen appears like this:

001 v. 2
002 v.1

Type a "2" over the "1" and "1" over the "2" in the line number field:

002 v.2
001 v.1

Press the enter key and the two lines will appear in the desired order.

Note: The only thing that changes during renumbering is the item summary screen display. The item records themselves are not modified. The original item record number assigned during item record creation is maintained.

Using the example above:

v.2's item record number is: ada1000-001-0001
v.1's item record number is: ada1000-001-0002

After the item summary screen entries are renumbered, the actual item record numbers are still as shown above. This can be confusing because:

- the item summary screen indicates: 001 v.1
- the searcher types in: 1
- the searcher uses the "next" command and retrieves ada1000-001-0001

When many item records exist for a title, use of the "prev" and "next" key takes you to the previous or next item record in the order they are listed on the summary screen – not in the order indicated by the item record numbers.

C. Wecker

DALNET TECHNICAL BULLETIN

Volume Holdings Records: Renumbering and Non-public Notes

Volume holdings lines can be renumbered. The method for doing this is the same as renumbering lines on the item summary screen. The desired line number should be typed over the one you wish to be changed.

Example: Current volume holdings appear like this:

001

002

003

If you want the last two to appear in the opposite order, type over the involved numbers, as shown below:

001

003

002

Press <enter> and the lines will appear in the desired order.

In general, information that is entered into the volume holdings record displays to the public following the "library has" label. If it is desirable to record information on the volume holdings record to display only to staff, this can be done.

To create a note for staff, the note must be entered on its own line and preceded by a subfield "a", two spaces, and another subfield "a".

Example: \$a \$a Bibliographer has been notified of gap in holdings.

This note can be entered on any line, even between lines of holdings.

C. Wecker

DALNET TECHNICAL BULLETIN

DALNET Guidelines for Resolving Patron Name Differences (cont.)

3. The most complete form of name should be used. Titles such as DR., or M.D. should be omitted. Other name elements, such as Jr. or II, can be included if needed to identify the person.

EX1: LEVINE, SIDNEY (on file)
 LEVINE, SIDNEY M (incoming tape) <-- use most complete name

EX2: SOSNOSKI, JOHN E (on file)
 SOSNOSKI, JOHN E JR (incoming tape) <-- include JR if needed

4. If the order of the name elements, e.g., surname and forename or compound surname, has changed, the most recent order should be used: i.e., the order on an incoming tape-loaded record. If the forename has changed, but the surname and other name elements are the same, the most recent forename should be used.

EX1: SANDEEP, KHURANA (on file)
 KHURANA, SANDEEP (incoming tape) <-- use most recent order

EX2: DORFMAN, JEFFREY S (on file)
 DORFMAN, JEFF S (incoming tape) <-- use most recent forename

5. When two names matching on the same SSN during a tapeload do not clearly identify the same person, the following procedure should be used to obtain the correct name:

- 1st Leave the first record in the patron file;
- 2nd Block the patron ID;
- 3rd Put a standard code in the note field alerting the operator to ask for name and SSN verification;
- 4th The circ desk, or DALNET service unit, that enters the correct information should delete the note and remove the block;
- 5th If the name differences are between DALNET libraries, efforts to obtain corrected information should be coordinated.

EX: JORGENSON, MARYJO (on file) <-- leave in file and block record
 WILLIAMS, D M (incoming tape)

DALNET Circulation Standards Task Force

DALNET TECHNICAL BULLETIN

LUIS Message Changed

The LUIS message THIS RECORD IS FOR STAFF USE has been changed to THIS IS A LIBRARY STAFF PROCESSING RECORD.

This change was recommended by the DALNET Acquisitions Task Force. The former message seemed to imply that there were titles that only staff could view. Use of the word "processing" should be an improvement. When NOTIS's next release -- Release 5.0 -- is operational, records which currently bear this message can be suppressed from LUIS display through use of a fixed field value on the MARC bibliographic record.

C. Wecker

LUIS Tips

- When performing a revised search using the "r" command, you must use the space bar instead of the cursor arrow at the end of the previous search string or there will not be a space between the words.
- When searching LUIS for Subject Headings with "+" and "**", as in C*--algebras and C+ (Computer Program Language), treat the "+" and the "**" as punctuation and drop them from your search statement.
- A new LUIS introductory screen indicates the general availability of keyword searching on WSU records. The m prompt for DALNET libraries' two-letter codes and telephone numbers has been moved to the top of this screen.
- The words "of" and "on" have been taken off the keyword stoplist; however, staff should continue to discourage users from including these very common terms in their searches.

C. Wecker

DALNET TECHNICAL BULLETIN

DATE: DECEMBER 1990 BULLETIN NO. 4

PAGE: 13

Accessing OPACs Via the Internet

Several libraries' online catalogs and databases are currently available on the Internet, a collection of hosts and networks that speak Internet Protocol (IP) and related protocols. The Internet connects over 100,000 computers in more than 2,500 world-wide networks using high-speed, dedicated phone lines and special data routing equipment. This article will describe the procedures for accessing a few of the tested Internet addresses for libraries' online catalogs from DALNET terminals.

These catalogs and databases can be most easily accessed via CMS/PROFS. Testing these procedures has proven successful from the following list of terminal types hardwired to WSUnet: Telex 476Ls, IBM PCs and Macintoshes with 3270 emulation, and IBM 31xx/3472 dumb terminals and clones.

To get started, you will need a PROFS id and password. See your DALNET Project Manager or WSUL Unit Head for the appropriate forms.

Logging on to PROFS

1. From the WSUnet screen, type `waynest1 <enter>`.
2. From the logon screen, type `logon yourid <enter>`.
3. Enter your password at the prompt (your password will not appear on the screen as you type) and press `<enter>`.
4. Press `<enter>` when VM READ appears in bottom right corner.

Setting PROFS for Internet Links

1. From the PROFS main menu screen, type `use tcpip <enter>`.
2. Press `<clear>` when "More..." appears in the bottom right hand corner.
3. Back at the PROFS main menu screen, type `telnet xxx.xxx.xxx.xx` where `xxx.xxx.xxx.xx` is the desired library's Internet address and logon to the OPAC following the system-specific logon instructions below:

```
AUBURN UNIVERSITY: AUDUCACD.DUC.AUBURN.EDU
Type:          telnet auducacd.duc.auburn.edu
Response:     message about port connection, "More..." in bottom right
Type:          <clear>
Response:     network menu
Type:          press <Tab> until cursor is in the APPLICATION field;
               type 01 <enter>
Response:     "Press enter to continue"
Type:          <enter>
Response:     OPAC introductory screen
```

DALNET TECHNICAL BULLETIN

Accessing OPACs Via the Internet (cont.)

BROWN UNIVERSITY: BROWNV.M.BROWN.EDU

Type: **telnet brownvm.brown.edu <enter>**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: Brown logon screen
 Type: (tab cursor to COMMAND: and type) **dial josiah <enter>**
 Response: passthru menu
 Type: **PF1**
 Response: "Press return to logon."
 Type: **<enter>**

CORNELL UNIVERSITY: CORNELL.CIT.CORNELLE.EDU

Type: **telnet cornellc.cit.cornell.edu <enter>**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: Cornell logon screen
 Type: **<enter>**
 Response: logon screen with CP READ in bottom right corner
 Type: **library <enter>**
 Response: introductory catalog screen

EMORY UNIVERSITY LIBRARIES: EMUVM1.CC.EMORY.EDU

Type: **telnet emuvm1.cc.emory.edu <enter>**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: ITD, VM logon screen
 Type: **<enter>**
 Response: logon screen with CP READ in bottom right corner
 Type: **dial vtam <enter>**
 Response: ITD, VTAM logon screen
 Type: **lib <enter>**
 Response: CICS logon screen
 Type: **PF1**

DALNET TECHNICAL BULLETIN

Accessing OPACs Via the Internet (cont.)

FLORIDA CENTER FOR AUTOMATION: NERVM.NERDC.UFLEDU

Type: **telnet nervm.nerdc.ufl.edu <enter>**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: NERVM logon screen
 Type: **<enter>**
 Response: logon screen, CP READ in bottom right corner
 Type: **dial vtam <enter>**
 Response: "NERDC VTAM IS ACTIVE" appears in upper left
 Type: **nerluis <enter>**
 Response: WELCOME TO NERLUIS/ENTER SELECTION HERE screen
 Type: **1 <enter>**
 Response: NERDC SECURITY MODULE
 Type: **fcl at GROUP-ID (cursor will move to next field automatically)**
aaya at operator ID (cursor will move to next field automatically)
aaya at password <enter>
 Response: SIGN-ON COMPLETE
 Type: **<clear>**
 Response: blank screen
 Type: **luis <enter>**

MICHIGAN STATE UNIVERSITY: MAGIC.LIB.MSU.EDU

Type: **telnet magic.lib.msu.edu <enter>**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: vm370 screen
 Type: **<enter>**
 Response: logon screen
 Type: **dial magic <enter>**
 Response: "DIALED TO MAGIC XXX"
 Type: **<clear>**
 Response: introductory catalog screen

PURDUE UNIVERSITY: LIB.CC.PURDUE.EDU

Type: **telnet lib.cc.purdue.edu <enter>**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: Thor database selection menu

DALNET TECHNICAL BULLETIN

Accessing OPACs Via the Internet (cont.)

SUNY AT BINGHAMTON: BINGVMC.CC.GINGHAMTON.EDU

Type: **telnet bingvmc.cc.binghamton.edu <enter>**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: VM logon screen
 Type: **(tab cursor to COMMAND: and type) dial vtam <enter>**
 Response: Vtam menu
 Type: **elixir <enter>**
 Response: library logon menu
 Type: **1 <enter>**

UNIVERSITY OF ILLINOIS AT CHICAGO: UICVM.UIC.EDU

Type: **telnet uicvm.uic.edu <enter>**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: UIC flame screen
 Type: **<enter>**
 Response: logon screen
 Type: **dial pvm <enter>**
 Response: PVM (Passthru) screen
 Type: **(tab cursor to NOTIS and press) <enter>**
 Response: one line message about port in use
 Type: **<enter>**
 Response: LUIS Introductory screen

UNIVERSITY OF UTAH: LIB.UTAH.EDU

Type: **telnet lib.utah.edu <enter>**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: VM logon screen
 Type: **- <enter>**
 Response: logon screen with CP READ in bottom right corner
 Type: **d unis <enter>**

UNIVERSITY OF WISCONSIN, MADISON: BLUE.ADP.WISC.EDU

Type: **telnet blue.adp.wisc.edu**
 Response: message about port connection, "More..." in bottom right
 Type: **<clear>**
 Response: Command==> prompt
 Type: **PF1**
 Response: NLS introductory screen

DALNET TECHNICAL BULLETIN

Accessing OPACs Via the Internet (cont.)

VIRGINIA COMMONWEALTH UNIVERSITY: VCUVM1.VCU.EDU
 Type: telnet vcuvml.vcu.edu
 Response: "VM" logon screen
 Type: <enter>
 Response: logon screen
 Type: dial vtam <enter>
 Response: network menu
 Type: l <enter> for library catalog
 Response: "Press enter for access to VCU library catalog..."
 Type: <enter>
 Response: OPAC introductory screen

To exit the catalogs and return to PROFS:

1. Press PA1 or its "break" equivalent (usually ATTN or Alt+PF1 or KEYPAD upper-rightmost key+enter) from any screen.
2. At the "Telnet command:" prompt, type quit <enter>.
3. At the "Session ended. <ENTER> to return to CMS." prompt, press <enter>.
4. "Telnet terminated" will appear in the upper left, "More..." in bottom right; press <clear>.

Since Internet communication traffic is heavy and often unpredictable, your session may get bumped back to the WSUnet screen during the logon procedures. In this event, logon again with your PROFS id and password and, when PROFS responds "reconnected," type b <enter> to pick up the session where you left it. Otherwise, you will have to logoff completely and start over.

The Wayne State University / DALNET database is also available through the Internet; its address is cms.cc.wayne.edu.

Refer to "Searching Library Catalogs on the Internet: A Survey" in the September 1990 **Database Searcher** (volume 6, number 7) for additional information. As testing of additional addresses and communication links continues, look for supplements to this initial listing. In the meantime, call William Kane at 577-6439 with any questions or problems.

W. Kane

DALNET TECHNICAL BULLETIN

WSU/DALNET NOTIS REGULAR BATCH SCHEDULE

This is the regular schedule of NOTIS batch jobs. It will be updated when it changes. Exceptions and special schedules for maintenance and holiday periods will be announced in advance. Site administrators are notified when scheduled jobs could not be run.

	Backups		Indexes				Products			Other		
	Full disk pack (incremental)	File backup	Item charge	Patron number	Call number	Course Reserve	Author Title	Subject number	Standard number	CIRC PO's; EXP. Claims Report (CIRC)	Unapp. INV.	LUIS Stats extract
Sunday night	X				X	X		X		X		X
Monday night		X		X	X	X				X		X
Tuesday night		X		X	X	X		X		X		X
Wednesday night		X		X	X	X	X			X		X
Thursday night		X		X	X	X			X	X		X
Friday night		X		X			X			X	X	X
Saturday night	X											X

Batch jobs scheduled less frequently are:

Vendor list run (all libraries) last Monday of the month; expired action request list (EARL) for acq. is twice a month for WS, OL, BH, BR, UD, OC, CH, OU; BH catalog cards every Friday; keyword index for WS 3rd Saturday of the month; global change Sunday nights on request; acquisitions audit report on request; MHI 4th Saturday of the month.

NOTES: The call number index begins regenerating at 8:00 p.m. on Sunday through Thursday; the standard number index begins regenerating at 7:00 p.m. on Sunday and Thursday; the author/title index begins regenerating at 6:00 p.m. Wednesday evening; the subject index begins regenerating early Tuesday morning.