

What Dial-In Authentication? About

Many modem users have been asking about the UO's new dial-in authentication system, which should be operating by the end of spring term. Some of the more frequently-asked questions are answered below.

What is dial-in authentication?

University Computing plans to require a *netid* (a special user i.d. and password) for access to our dial-in modem pools (346-5975, 346-2150, ARA, and CentrumRemote). Requiring a *netid* will limit access to legitimate users only, allow us to audit potential network abuse, and enable legitimate users to connect to off-campus locations through our modem pools. Under the new system, anyone using dial-in terminal servers will receive "Username:" and "Password:" prompts before seeing the familiar "UOnet>" prompt.

When will it be implemented?

UOnet Terminal Servers: We'll be enabling *netids* for UOnet terminal servers on June 20, 1994. To allow users time to debug dial-in scripts, passwords will not be checked for validity during the first two weeks.

ARA and CentrumRemote: Access for ARA and CentrumRemote will probably be implemented shortly after terminal server authentication. Watch for details in the next issue of *Computing News*.

Who gets a dial-in netid?

Anyone who qualifies for an account on a University Computing system, including all UO students, faculty, and staff, may get a *netid*. Initially, *netids* will be assigned to everyone who has an e-mail address listed in the *ph* (online phone book) database.

To check your database entry, run *gopher* and select *UO Phone Book* from the menu. If your e-mail address is listed, you'll receive a message in early June containing your new *netid*.

If you do not have an e-mail address in June, you may obtain a *netid* by running the Computing Center's online authorization system. (For more information on this system, see the handout, "University of Oregon Computing Center User Self-Authorization Instructions," available from the Computing Center Documents Room.)

How do I change my password?

Once you have your *netid*, you can use the *ph* program to change your password and other directory information. Versions of *ph* are available on the VMScluster, as well as on DARKWING and other UNIX systems. There is also a *ph* program for the Macintosh.

To change your password, invoke *ph* and issue the LOGIN command, specifying your *netid* user name as the "nameserver alias" and your *netid* password as the "nameserver password." Then use the PASSWORD command to change your *netid* password. This is what the dialogue looks like on OREGON:

...continued on page 2



spring
clearance!

Microcomputer
Services is
doing a bit
of spring
cleaning. See
page 3 for
details...

Dial-In Authentication, continued...

```
$ ph
Enter nameserver alias: uo-username
Enter nameserver password: password (your password will not be printed)
200: uo-username: Hi how are you?
ph> password
Enter new password: new password (again, the password will not be printed)
Type it again: new password
200: 1 entry changed.
ph> quit
```

What about JANUS?

By using the special netid janus, non-UO users will be able to connect to our modem pool and obtain limited access to JANUS, the Knight Library's online catalog. Note that access to the full set of JANUS resources is not available through this mechanism.

Where can I get more information?

On the UO's gopher server, select the topic sequence *DuckScoop: Computing Center: Network Services: Dial-in Authentication*. Or contact Network Services via e-mail (nethelp@ns.uoregon.edu).

Modem Pool Expansion Continues

To keep pace with demand, the Computing Center recently added eight new modems to the modem pool accessible at 346-5975. This brings the current total of available V.32bis modems to 52.

Here's a list of all the current dial-up numbers, showing their corresponding modem types and the number of available lines for each:

346-5975	52 lines	V.32bis (300-57600 bps)
346-2150	15 lines	V.32 (1200-19200 bps)
346-1481	8 lines	Macintosh (ARA only, V.32bis)
346-4422	4 lines	PC (CentrumRemote only, V.32bis)

Network Services is also evaluating V.34 modems with an eye toward future expansion. As soon as the V.34s are standardized and become available, some will be purchased for our modem pool.

If you have questions about dial-in availability, contact Network Services (phone: 346-4395; e-mail: nethelp@ns.uoregon.edu).

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RATS

Updated to Version 4.10

RATS, an econometric and statistical package available on DARKWING, has now been updated to release 4.10. This release provides some bug fixes as well as a number of enhancements and new features.

If you have questions about this program, contact Robin High (telephone: 346-1718; email: robinh@oregon.uoregon.edu).

What's New in the Docs Room?

Books on the Internet have been flooding the market lately and the Computing Center Documents Room has been doing its best to keep up.

In addition to the familiar classics, such as Brendan Kehoe's *Zen and the Art of the Internet* (second edition now available) and Ed Krol's *Whole Internet User's Guide* (new edition on the way), the Documents Room has several new titles of interest:

- *The Online User's Encyclopedia: Bulletin Boards and Beyond* by Bernard Aboba
- *Internet Starte† Kit for Macintosh* by Adam Engst
- *Internet Tour Guide (Mac and PC Versions)* by Michael Fraase
- *Internet Complete Reference* by Harley Hahn
- *Internet for Dummies* by John R. Levine
- *Whole Earth Online Almanac: Info from A to Z* by Don Rittner

You'll also find some journals exclusively devoted to the Internet. The Documents Room is currently receiving *Internet World* and *Online Access*, and has ordered a subscription to *WWW*, a World Wide Web newsletter.

The Documents Room, located in Room 205CC, is open Monday through Friday from 9:30 am to 5 pm. For more information about Documents Room resources, call 346-4406.

Save a Bundle During Microcomputer Services Spring Clearance

Microcomputer Services is doing some spring cleaning. Here's your chance to pick up some bargains! Sale items are listed below. The sale is limited to stock on hand and all sales are final. No items can be held or returned.

Items are moving quickly and quantities vary, so don't delay. If you're interested in preowned equipment, contact Sue Cox (telephone: 346-1753; e-mail: suecox@oregon.uoregon.edu). For new hardware and software, visit the Microcomputer Support Center in Room 202 Computing Center. The Support Center is open Monday through Friday from 9 am to 5 pm.

New Hardware and Software	Preowned Equipment
Macintosh LC III and LC520	1 HP DeskWriter 550c Color Printer with 5 extra ribbons
Macintosh Quadra 610 and 650	2 IBM 8513 Color Monitors
Macintosh Centris 660AV	1 IBM PS/2 50Z w/ 30 MB Hard Disk, 1 MB RAM
PowerBook Duo MiniDock	1 IBM PS/2 30 286 w/ 20 MB Hard Disk, 1 MB RAM
PowerBook Duo Battery Recharger	1 IBM PS/2 25 w/ 20 MB Hard Disk, 640 K w/ External 5 -1/4" Drive
PowerBook Express Modem	1 Mac SE w/ 40 MB Hard Disk, 4 MB RAM
PowerBook Fax/Data Modem	1 Mac SE/FDHD, 20 MB Hard Disk, 4 MB RAM w/ 2 Apple External PC 5.25" Drives
AppleDesign Powered Speakers	1 Mac Classic, 40 MB Hard Disk, 4 MB RAM
Macintosh LC III Logic Board Upgrade	1 Apple Stylewriter Printer
Macintosh Quadra 840AV Logic Board Upgrade	
Macintosh Portable 1 MB Expansion Kit	
LaserWriter/LaserWriter Plus Letter Cassette	
Personal LaserWriter NTR Upgrade Kit	
LaserWriter IINT Controller Card	
HP ScanJet IIcx (for PC and for Mac)	
HP Deskjet 500, 500c and 550c	
SupraFaxModem V.32 and V.32bis	
Microsoft Flight Simulator for Mac, v.4.0	
Microsoft Word for DOS, v. 5.5 (5.25")	
Adobe Type Manager for Mac, v.3.6	
Adobe TypeSet for Mac, v. 1.0	
QuickMail 10-pak for Mac, v.1.0	
MathCad for Windows, v.3.0	
Norton Utilities for DOS/Windows, v. 6.01 & v.7.0	
Central Point PCTools for DOS/Windows, v. 7.1	
Central Point Backup for DOS, v. 8.0	
Central Point Backup for Windows, v. 2.0	
Aldus FreeHand for Macintosh, v. 4.0	

notes from

world wide web

Medically-minded Internet travelers may be interested in *Virtual Hospital*, a medical multimedia database emanating from the University of Iowa. This database, accessible from World Wide Web, was created to give doctors patient-care support and continuing educational opportunities.

Virtual Hospital includes textbooks, microscope slides, X rays, videos, and diagrams. In the future, it will even offer patient simulations.

To access *Virtual Hospital*, use the Universal Resource Locator

<http://vh.radiology.uiowa.edu>

via *Mosaic* or *lynx*. *Mosaic* accesses the full range of *Virtual Hospital's* visual data, while *lynx* displays text only.

The Macintosh version of *Mosaic* and essential "helper" programs are available in the CC Public Domain Library, in the Network Software folder; you'll find PC *Mosaic* in the PC Public Domain Library on Zeus. DARKWING and OREGON users may run *lynx* by typing *lynx* at their system prompt and following onscreen directions (on OREGON, you must first enable use of the "unsupported" library).

For help with accessing and using World Wide Web, contact Network Services (telephone: 346-4395; e-mail: nethelp@oregon.uoregon.edu).

Parlez Vous...? Sprechen Sie...?

Do you speak French? Spanish? German? Norwegian? Finnish? Dutch? If so, you may be interested to learn that there are USENET News newsgroups which conduct discussions in those languages. To join in, consult the headings shown below. (Note: We are currently experiencing some difficulties receiving *es.** groups, and are working on a solution.)

French newsgroups include the entire *fr.** and *francom.** hierarchies, plus *can.francais* and *k12.lang.francais*

Spanish newsgroups include the *chile.** hierarchy, the *es.** hierarchy, plus *k12.lang.esp-eng*

German newsgroups include *de.**, *maus.**, and *zer.**, plus *k12.lang.deutsch-eng*

Norwegian newsgroups are in the *no.** hierarchy

Finnish newsgroups are in the *sfnet.** hierarchy

Dutch newsgroups are in the *nl.** hierarchy

You'll also find newsgroups in Japanese, Russian, and Chinese, all of which use specially encoded characters. Japanese newsgroups are accessible from the *jj* ("From Japan") hierarchy; Russian discussions, from *relcom* ("Reliable Communications"); and Chinese, from *alt.chinese.text*.

If you need help getting set up to read any foreign language newsgroup from OREGON or DARKWING, send an e-mail message to Joe St Sauver at joe@oregon.uoregon.edu.

Help! We Need Your Feedback

If you use the Computing Center Room 105 terminals, we need your feedback. Please complete a copy of the Terminal Room Survey currently available in Room 105CC. We'd like to know more about how that facility is being used, and get your suggestions for making it more useful to faculty, staff, and students.

Attention, Departments: Don't Delay End-of-Year Orders

Campus departments planning to buy computer hardware and software through the Microcomputer Purchase Plan need to submit their Department Order Requests by May 20.

Every effort will be made to fill these orders before the end of the fiscal year, but we need your cooperation. The Business Office has set a closing deadline of June 28 for List 12 JVs and July 20 for List 13 JVs. This means that Fixed Asset CO3450's need to be completed and forwarded to the Business Office by those dates.

To ensure that charges meet these deadlines, the Microcomputer Purchase Plan must have recorded the JVs no later than June 22. As soon as the equipment arrives, Purchase Plan staff will complete the JVs. Departments will receive copies of the electronic JVs, as well as the model and serial numbers of the equipment ordered.

Departments with special needs may send their questions via e-mail to mpp@oregon.uoregon.edu.

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