



# COMPUTING NEWS

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## Network News

### Introducing U-MAIL...E-Mail for Everyone

Universal Mail (U-MAIL) is a new electronic mail facility that brings electronic mail capability to everyone in the U of O community. University Computing now provides, at no charge, a computer 'mailbox' for every person listed in the U of O campus telephone directory, whether or not they have an account on one of the VAXcluster systems.

Anyone in the campus directory may receive U-MAIL. To send U-MAIL, however, users must have an account on one of the VAXcluster systems, or on another computer with e-com capability.

Here's how U-Mail works...

#### Sending U-MAIL Using the VAX 8800

U-MAIL sent via VMS's MAIL utility requires only the receiver's name for a mailing address. To construct a U-MAIL name, consult the campus directory and replace spaces between first and last names and middle initials with periods, e.g.,

Campus Directory Name	U-MAIL Name
Public, John Quincy;	john.q.public
O'Grady, Mary;	mary.ogrady
Fox, J. Pierpont;	j.pierpont.fox
Finch-Hatton, Denys;	denys.finch-hatton
Welby, Marcus, MD;	marcus.welby
Ruth, George "Babe" Herman;	george.h.ruth

Omit all special characters except periods (.) and dashes (-). Drop nicknames enclosed in double quotes, and titles such as MD or Jr. Capitalization of names is unnecessary.

To initiate a letter to Mary O'Grady, for example, you'd type

```
$ mail
MAIL> send
To: mary.ogrady
Subject: Graphics Conference
Enter your message below. Press CTRL/Z...
```

#### Sending U-MAIL from Other Computers

If you're not using a VAXcluster system, U-MAIL requires both a receiver's name and a VAX network address.

For example, a colleague with an account on a remote computer would send U-MAIL to U of O staff member Mary O'Grady using the address

```
mary.ogrady@oregon.uoregon.edu
```

If Mary's colleague were corresponding from another computer on UOnet, the address could be abbreviated to

```
mary.ogrady@oregon
```

#### U-MAIL Delivery

U-MAIL may be delivered in one of two ways:

- 1) through the U of O's Campus Mail Service
- 2) via network to an appropriate e-mail address

People without VAX accounts will have their U-MAIL printed out, with a cover page containing their name and campus address. The printed mail will then be turned over to Campus Mail for delivery.

It's also possible to have mail delivered to an alternate e-mail address, such as University Forum. To set up online mail delivery, contact Rich Haller via MAIL (richard.w.haller) or telephone (x4394).

### Spring Mac Orientations Begin

Once again, the Computing Center is scheduling several Macintosh orientation sessions designed to acquaint new users with basic Mac operations. The classes are offered at no charge and require no pre-registration.

This term, each two-hour session will be repeated on alternate Wednesday afternoons, from 2:30 pm - 4:30 pm in Room 185 of the Computing Center.

#### Orientation Schedule

April 12	2:30 pm- 4:30 pm, Rm. 185	May 10	2:30 pm- 4:30 pm, Rm. 185
April 26	2:30 pm- 4:30 pm, Rm. 185	May 24	2:30 pm- 4:30 pm, Rm. 185

all about EVE...**Center Adds Support for EVE**

This term, the Computing Center staff is adding support for EVE, one of VMS's primary text editors. EVE is being increasingly recommended to new VAX users by Digital Equipment Corporation, manufacturers of the VAX family of computers.

Like EDT, EVE is an interactive full-screen editor for use on VT100-compatible workstations. It has a number of capabilities that make it an attractive alternative to EDT, including

- immediate entry into full-screen mode
- a single command to save and quit
- an insert/overstrike mode toggle
- multiple-file editing capabilities
- multiple on-screen windows
- capabilities for adding commands, macros, and key bindings
- an EDT-keypad emulation mode, for veteran EDT users

New VAX users who wish to learn more about EVE may participate in Center training sessions and get help from staff consultants at no charge. A chapter on EVE will also be added to the Center's *VAX 8800 User's Guide*. In addition, the Center will offer training sessions for veteran EDT users wishing to migrate to EVE. Throughout this period of increased focus on EVE, the Computing Center staff will continue to provide support for EDT.

**STAT CORNER****Spring Arrivals**

A number of stat package updates and resources have arrived in time for spring. Here's a summary of the new arrivals:

**SPSSx (v. 3.1)** - This updated version includes a couple substantive new features:

- new facilities for producing ranks, z-scores, and percentiles, using RANK
- the addition of regressor selection aids and multicollinearity diagnostics to REGRESSION

**LISREL (v. 6.13)** - The latest LISREL upgrade offers significantly improved execution speed.

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To print out a hefty, 127-page reference document on the new features of SPSSx and LISREL, type the sequence

```
$ ed info.sps
* i
      info all since 3.0 <CTRL/Z>
* ex
$ spssx/out info.sps
$ print info.lis
```

**Online Help for Stat Packages**

If you don't have a manual handy and want to know more about an SPSSx or SAS command, you can now get help online.

For information on SPSSx commands, type

```
$ help/libr=spssx_ixhelp
```

To get SAS tips, first enter SAS, then request help for a specific command. For example, to get help with PROC GLM, you'd type the sequence

```
$ sas
! ? help glm;
```

After you've read the help information, exit by typing

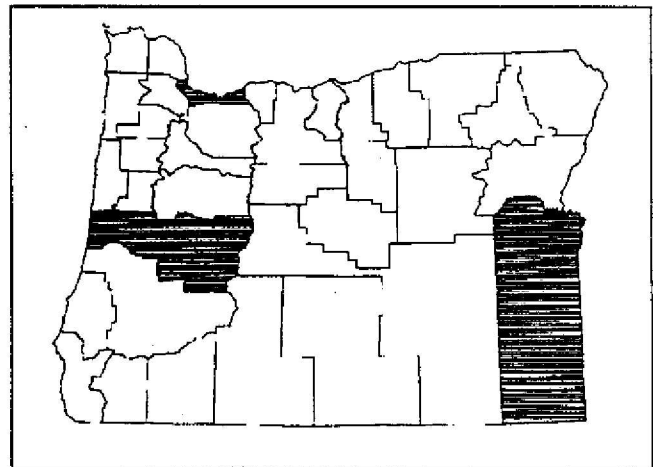
```
?? endsas;
```

**Graphics News****DISSPLA GKS Graphics Software Arrives**

Most new applications that include embedded graphic calls should be developed using the capabilities of DISSPLA. However, users who are concerned about code portability may wish to use DISSPLA's Graphic Kernel System (GKS) routines, instead. For information on GKS routines, send a VAX MAIL request addressed to JOE.

**Create SAS/GRAPH Maps**

The current version of SAS on the VAX includes a library of digitized maps ranging from maps of US state and county maps to maps of Canadian provinces and census districts. Here's a sample of the kind of map you can create using SAS/GRAPH:



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