"Intelligence...is the artificial objects, especially..."

This quote appeared in a 1978 issue of The Bell System Technical Journal that was devoted to a series of papers constituting the first complete description of the UNIX™ operating system.

At that time, UNIX was used primarily by sophisticated programmers.

No longer. INTERACTIVE now offers UNIX software tools for every computer user: executives, engineers, office workers, and our oldest customers—those sophisticated programmers who have built UNIX into a major new force in the computer industry.

Here's how we built our enhanced version of UNIX.

**First, we simplified the user's interface to UNIX.**

Most UNIX systems require all their users to learn a large set of powerful but cryptic commands. We don't. We give our users the option of performing most tasks with the ten basic commands shown in the illustration. We also make available a larger set of commands for the experienced user and the full set of commands for the UNIX expert.

**Then, we lowered the cost of using UNIX.**

We've improved the efficiency of UNIX. And we shifted some of the workload from the
faculty of making fly tools to make tools."

—Henri Bergson (1859-1941)

central processor to intelligent terminals. You can use our intelligent terminal or the IBM® Personal Computer to perform tasks normally assigned to a UNIX central processor.

Next, we adapted our software to new systems.

We started with our IS/3 system running on DEC™ PDP™ and VAX™ computers. And we refined our major tools so that they run as an extension to DEC’s VMS™ operating system.

Recently, we adapted the entire IS/3 for the IBM Personal Computer. That product is now available from IBM. We have also completed a port of IS/3 to the SCI 1000, a multi-user system sold by SCI Systems.

Now, we’re adding the applications needed in corporations and other large organizations.

We are already delivering an electronic mail system and a very sophisticated networking system. Our users can exchange files, share central resources such as laser printers, or send mail anywhere in a network. We are also delivering FORTRAN compilers, C

compilers and cross-compilers, and a powerful system for preparing memos, manuals, and other documents. We even have an option that allows you to send or receive mail through the TWX and Telex networks.

We’ll be announcing new applications soon. We are building a library of software tools that will help you build a system matched to the needs of your organization. We’re also working on new ports that will let you run the system on other computers in your company.

To receive our free brochure, “How to choose a UNIX supplier,” contact:
INTERACTIVE Systems Corporation
1212 Seventh Street
Santa Monica, CA 90401
(213) 450-8363.
TWX: 910-343-6255 Telex: 18-2030

**UNIX is a trademark of AT&T Bell Laboratories.
**DEC, PDP, VAX and VMS are trademarks of Digital Equipment Corporation.
**IBM is a registered trademark of International Business Machines Corporation.