Building New UNIX Networks

Mainframes to Micros

INTERACTIVE Systems Corporation and its OEMs are introducing a series of new products that allow users to distribute their computing tasks among central computers, departmental computers, and personal computers running UNIX and/or PC DOS.

Announced To Date

First, INTERACTIVE introduced the Workbench (IS/WB) and IS/3 systems for distribution by its own sales force to DEC users. IS/WB is a set of key UNIX tools running as extensions to DEC’s VMS operating system. IS/3 is an enhanced version of the standard AT&T UNIX operating system for PDP and VAX computers. Both support INed, a proprietary full-screen editor that is the primary user interface on all INTERACTIVE operating systems. Both systems also support INmail, an electronic mail system, and INnet, a networking package that links computers so that they share resources and exchange mail.

At the 1983 Fall COMDEX, SCI Systems demonstrated a new family of multi-user microcomputers (SCI 1000) running IN/ix, which is a version of IS/3 with INed. SCI offers INmail and INnet as applications.

At the UNIFORUM show in early 1984, IBM demonstrated PC/IX, a version of IS/3 with INed, on the IBM PC XT, IBM PC XT/370, and the IBM PC with Fixed Disk Expansion. At the same show, INTERACTIVE demonstrated software that allows personal computers running PC DOS to act as intelligent terminals to any system running INed.

In June, IBM announced that INmail, INnet, and INfort, INTERACTIVE’s Fortran 77 compiler, were available as applications for PC/IX. In July, IBM announced VM/IX, a version of IS/3 with INed, which runs as a guest operating system on their Virtual Machine/System Product (VM/SP). And at the fall Expo ’84 in LA and UNIX Expo in NYC, IBM announced and demonstrated PC/IX on the new IBM Personal Computer AT.

The Net Effect

INTERACTIVE is the only company to offer a complete network of UNIX-based operating systems, utilities, and applications for building corporate communications systems. Our products provide compatibility across a wide range of processors, making virtually any configuration of PC’s, minis, multi-user micros, and mainframes possible. We are also unique in offering full-service support and maintenance, as well as extensive training programs to assist our customers in implementing UNIX networks.

Watch for more on our latest developments in the next INTERACTIVE UNIX Update.

Software Tools for System Builders.

For more information, contact:

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See us in Booth 1541 at UNIFORUM in Dallas, Jan. 21-25.

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