An Invitation To Meet The IDRIS Team

IDRIS OPERATING SYSTEM

Whitesmiths announces Version 3.0 of the IDRIS operating system. We've made IDRIS even more versatile and cost effective with new real-time features, greater UNIX compatibility, flexible packaging options, and an even higher level of customer support.

REAL-TIME
Real-time enhancements include a high performance interprocess communications facility. Plus improved interrupt latency, context switching times, and serial I/O performance which make IDRIS faster than ever.

STANDARDS
Our portable resident and interface libraries have been enhanced to support the 1984 /usr/group standard system calls, ensuring UNIX source code compatibility. IDRIS now supports environments, FIFO files and pipes, file locking, process groups, no delay I/O, System V style termio, curses, termcap and more.

PACKAGING OPTIONS
- IDRIS DEVELOPMENT SYSTEM, for software development and general purpose computing, boasts the complete executive and all utilities, including Whitesmiths C and Pascal compilers and other sophisticated program development tools.
- IDRIS TARGET SYSTEM, a runtime environment for disk-based turnkey and dedicated systems, offers the complete executive and all utilities except program development tools.
- IDRIS DISK-BASED EXECUTIVE is the complete executive without the Whitesmiths-supported utilities.
- IDRIS EMBEDDED EXECUTIVE is a trimmed down executive designed for use in board-level products without a disk.

All IDRIS packages have the same open architecture. What's more, system developers can build custom device drivers and applications programs that work under all IDRIS configurations.

RSVP
Whitesmiths, Ltd.
1-800-225-1030
97 Lowell Road, Concord, MA 01742

AVAILABLE NOW AT VERSION 3.0

|            | MC68000 | INTEL 80 x 86* | DEC VAX+
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* Cohabitates with DOS
+ Cohabitates with VMS

Reader Service Number 1