CAD-UL XDB386 High-Level Language Debugger

- MS-Windows* or OSF-Motif
 Graphical User Interface (Both with Full Mouse Support)
- Full Support for C, C++, PLM and Assembler
- Connection to Target System Via Ethernet or Serial Interface
- Native Debugger for UNIX Systems
- Works with Emulators from Applied Microsystems, Hewlett Packard, Hitex and Kontron
- Supports Real Time Operating Systems Such as pSOS+, IRMX and Siemens' RMOS 3 in Multitasking Mode
- Full Support for Protected Mode
- Processor Breakpoint Registers
- Breakpoints in ROM
- Watches Can be Viewed in Real Time

Debugging is at best a chore and at worst a real nightmare which is why CAD-UL SXDB386 is the real time programmer's weapon of choice. XDB386 works with the breakpoint register of the target processor and thus is capable of setting real-time watches and breakpoints in ROM. Complex expressions can be evaluated and CAST operations are permitted. Not only can the dynamic call hierarchy be displayed but also the local stack variables from any function in the call hierarchy. Of course, you can also display variables and register contents, display and modify memory areas and single-step through your program. This power is coupled with a graphical interface and full mouse support to let you get on with debugging your application instead of struggling with your debugger. CAD-UL XDB386 can also be used across a network which gives you the option of communicating with your target over ethernet. Besides being a cross development debugger, CAD-UL XDB386 is available as a native debugger on many UNIX systems. This allows users of these systems to have the same interface for both cross- and native software development.

PROCESSORS SUPPORTED:

Intel386[™], Intel486[™], and Pentium[®] processors

DEVELOPMENT PLATFORMS:

MS-DOS, MS-Windows 3.1x, Windows 95, Windows NT, OS/2, SCO-UNIX, Interactive UNIX, Sun (Solaris 86, 1x, 2x), HP 9000/700 - and other UNIX hosts, as well as DEC VAX VMS and Alpha VMS.

AVAILABILITY:

Now

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