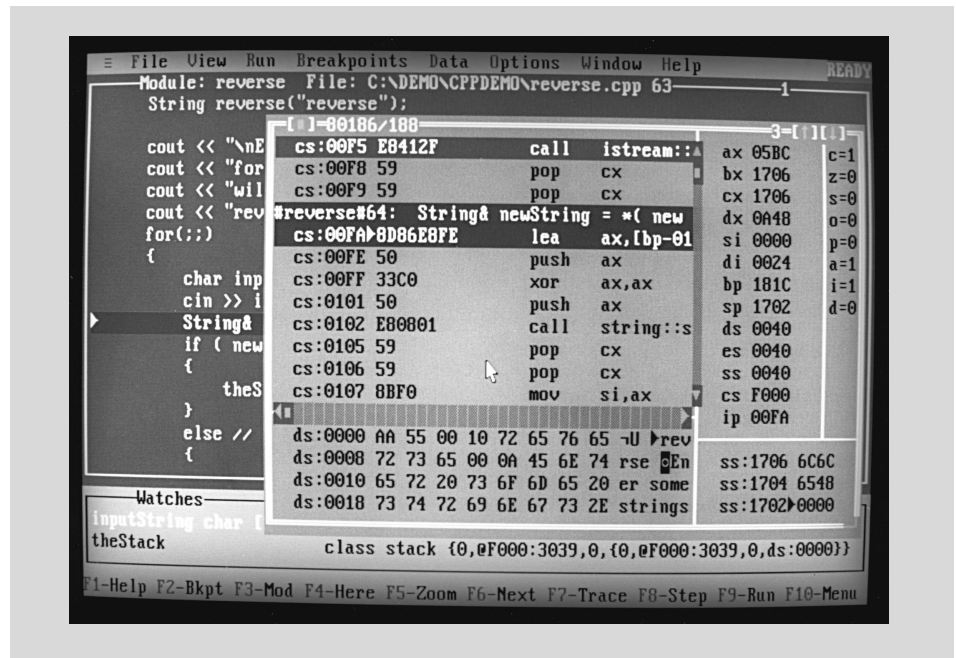# Paradigm DEBUG

- Stand-Alone or In-Circuit Emulator Versions
- C, C++, Pascal, or Assembler Source-Level Debugging
- Full C++ Support Including Templates and Exception Handling
- Paradigm DEBUG/RT Includes User-Customizable Target Kernel
- Hardware Extensions Support All Popular In-Circuit Emulators
- Built-In Support for Popular Real-Time Operating Systems
- Paradigm Scripting Language for Complex/Repetitive Applications
- Unlimited Free Technical Support

Paradigm DEBUG is a family of source level debuggers for the Intel186 and Intel386™ microprocessors that support stand-alone debugging or can be used as a front-end for popular in-circuit emulators from Applied Microsystems, Beacon (CheckMate), Intel, Hewlett-Packard, Microtek, CEIBO, Noral, Zaxtek, and others. No matter what your development tool budget, there is a version of Paradigm DEBUG that can meet your most demanding requirements.

All versions of Paradigm DEBUG share a common user interface with full support for source level debugging of embedded C/C++ applications. Featuring watches, inspectors, and a variety of memory, I/O, and real-time operating system viewers, Paradigm DEBUG provides a high level of control and visibility of the target system. When necessary, the ability to drop down to a low level CPU or memory view is always available. For testing applications, the Paradigm Scripting Language makes it easy to write powerful debugging scripts with complete control over the target system.

Paradigm DEBUG/RT includes the Paradigm PDREMOTE/ROM debugging kernel, ready to be customized for your unique target system. Paradigm DEBUG for in-circuit emulators expands on the power of Paradigm DEBUG/RT and adds

support for hardware breakpoints, real-time trace, overlay memory, and other custom hardware found in popular in-circuit emulators. These versions of Paradigm DEBUG are designed to take full advantage of the bandwidth and non-intrusiveness that only an in-circuit emulator can provide.

Paradigm DEBUG is easy to use, with unlimited technical support available via telephone, fax, or the Paradigm web site. Our technical support staff is always available to discuss any software development issue for the Intel186 microprocessors and all Paradigm DEBUG users are kept up-to-date with frequent applications notes and a quarterly newsletter. Go ahead and take advantage of the Paradigm 30-day, satisfaction guaranteed, return policy and see for yourself how easy it is to develop and debug embedded Intel186 C/C++ applications.

HOST SYSTEMS SUPPORTED:
MS-DOS/PC-DOS, Microsoft Windows*, Windows NT, Windows 95

PROCESSORS SUPPORTED:
80186, 80C186, 80C186XL/EA/EB/EC, 80L186EA/EB/EC, 80188, 80C188, 80C188XL/EA/EB/EC, 80L188EA/EB/EC, Intel386EX (real mode), and any Intel architecture 80x86 microprocessors.

AVAILABILITY:
Now

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