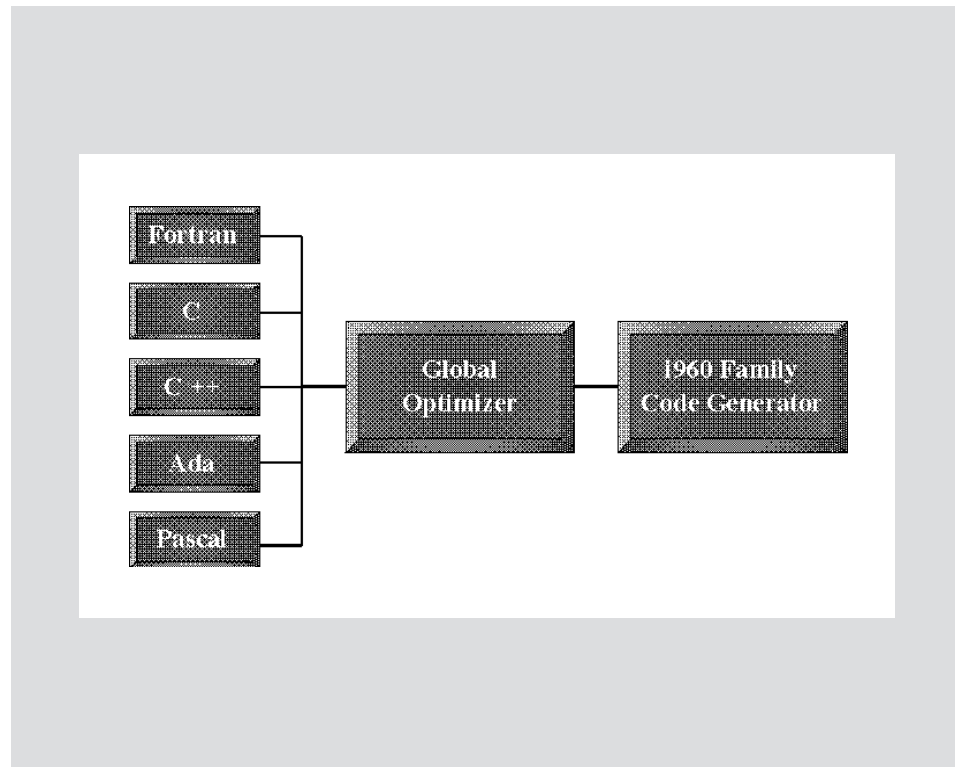


Green Hills* FORTRAN-960 Compiler



- Incorporates Renowned Green Hills Optimization Technology
- Fully Supported by the MULTI* Development Environment
- MULTI Debugger Fully Supports Fortran Constructs
- Incorporate Fortran Code into Ada, C, C++ and Pascal Programs (and vice versa)
- Big and Little Endian Memory Models
- Position Independent Code and Data
- Interrupt Level Procedures
- Small Data Area Decreases Program Size and Increases Performance
- Multiple Sections Allow Code, Constant Data, Strings and Variables to be Independently Located in ROM and RAM
- Fine Programmer Control Over Optimizations for Best Possible Code Generation and Size vs. Speed Tradeoffs



Green Hills Fortran-960 is a member of the Green Hills family of highly optimizing compilers. It supports the two major dialects of the Fortran language: f77 and VMS. It implements a myriad of language extensions which do not conflict with either of those dialects, including the DOD extensions and pointer types. It also supports many embedded features through the use of pragmas and configuration options.

Fortran-960 incorporates the optimization technology for which Green Hills is so well known. In addition, all Green Hills languages use compatible linkage conventions, so that Fortran code can be linked into Ada, C, C++ and Pascal programs and vice versa.

Native versions of the Green Hills Fortran compiler are available for most UNIX workstations. Since all Green Hills Fortran compilers use the same front end, part of your development team can develop hardware independent portions of your

application natively on UNIX workstations and be guaranteed that the code will compile without change when it is integrated with the rest of the application. Green Hills also supplies compilers for most other 32- and 64-bit embedded microprocessors.

HOST SYSTEMS SUPPORTED:
PC/Windows, Sun/Solaris, Sun/SunOS, HP9000/HPUX, Alpha/OSF1, SGI/Irix, Aviiion/DGUX, PC/SCO, PC/Unixware, RS6000/AIX, DECstation, more...

PROCESSORS SUPPORTED:
i960® Sx, Kx, Cx, Jx, Hx Processors

CONTACT:

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For international contacts see Appendix B.

