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Absoft Pro Fortran 10.0.6 For Mac OS on Intel  
Release Notes  
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These notes provide additional information on using Absoft Pro Fortran 10.0.6.

**Known Issues**

- The Fx3 Debugger cannot correctly display the contents of variables in COMMON blocks, declared with the SAVE attribute, or forced into static storage with the -s compiler option. This is an issue with Apple's implementation of the DWARF debugging information format. Absoft is working with Apple to determine a course of action and a resolution. As soon as a solution is available, Absoft will make an update available.
- The SIZE= specifier, an Absoft extension to the Fortran 90 language, is not functional in this release. This issue will be addressed in the first service pack for Absoft Pro Fortran 10 on Mac OS for Intel.
- Using the -stack\_size option with 64 bit executables is not functional on the current release of Mac OS X (Tiger). This is an issue with OS X. The default stack size can be increased up to 64 megabytes using the ulimit -s command. 64 bit executables which require more than this will need to be compiled with the -s option which reduces stack usage by placing local variables in the data section instead of allocating them off the stack.