



Release 2.2

To Customers with Year 2000 Concerns

Softway Systems has added to its testing programs to ensure that INTERIX behaves correctly through the century roll-over and beyond. Additionally, library interfaces and utilities with Year 2000 issues have been implemented to follow the implementation advice of the Open Group specifications. This took effect with Release 2.2.

All of the INTERIX reference pages for the interfaces/utilities we ship with year 2000 issues for programmer usage have been updated for this release with a "Year 2000 Issues" section, advising programmers how to avoid certain year 2000 pitfalls.

INTERIX is being developed to the Open Group specifications. The Open Group has an excellent white paper on Year 2000 issues with respect to implementations based on their specifications at:

<http://www.rdg.opengroup.org/public/tech/base/year2000.html>

The paper points out that the *getdate()* and *strptime()* interfaces return a two-digit year under appropriate circumstances as requested by the programmer. These interfaces are not presently shipped with INTERIX, but we are following the Open Group advice to implementors as we develop these interfaces.

The Open Group further points out that the *date* command and two *scs* utilities return two-digit years under appropriate circumstances. We do not ship *scs*, but we corrected a similar problem in the version control utilities we ship (the RCS suite) effective Release 2.0 (June 1997). Our *date* command does not presently allow a user to set the machine date/time. When implemented, we will ensure we follow the advice to implementors in the Open Group white paper.

Any questions should be addressed to Stephen R. Walli, Vice-President, Research & Development at stephe@interix.com.

Sincerely,
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Vice-president, Research & Development