Sfio - Safe/Fast I/O Library

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Sfio is a portable library for performing stream I/O.
It provides similar functionality to the ANSI C Standard I/O functions
collectively known as Stdio.
However, it is generally faster and more robust than most <B>Stdio</B> implemen
tations.

The current distribution of Sfio is called Sfio97. This version of the library
has been ported to all known UNIX platforms including
various flavors of IRIX, SUNOS, Solaris, Ultrix, MVS/OpenEdition,
Linux and BSDI. The library handles 64-bit streams on platforms that
support 64-bit files.

Software Installation Notes

The package should be unpacked in a root installation directory,
say ``software'', with the following command:

```
uncompress < sfio97.src.unix.cpio.Z | cpio -icd
uncompress < sfio97.src.unix.tar.Z | tar -xvf -
```

This shall create the following subdirectories under <I>software</I>:

```
src, man, include, lib, bin
```

The README file tells how to build Sfio.
The source code for Sfio is under software/src/lib/sfio.
A set of regression tests is available in the subdirectory Sfio_t.
These tests can be exercised by running the shell script runtest
after building the library.

If you have comments/questions/problems, send mail to Phong Vo at:
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