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File: changes.txt
Last modified on Mon Mar  6 07:43:10 1995 by eroberts
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This file lists changes in the cslib libraries in reverse chronological
order, beginning with the most recent version and continuing backward to
version 1.2, which was the first version announced as available:

Version 3.1 (27-Feb-95, Eric Roberts):
   o Fixed several bugs in the handling of the mouse code for the
      Borland/PC version.
   o Changed identifier names in the exception.h file to avoid conflicts
      with the TURBO compiler.
   o Fixed a bug in the black-and-white monitor creation code for the
      THINK/Mac version.
   o Corrected an incompatibility in the graphics.c implementation that
      failed with the THINK C 7.0 headers.

Version 3.0 (25-Oct-94, Eric Roberts):
   o Includes an extensively revised extgraph.h interface that supports
      color graphics and mouse clicks.
   o Incorporates the version 2.0 change so that the erasing model is
      equivalent to painting with white paint. The model from the
      version 1 releases was difficult to understand.
   o Extended implementation to take better account of variations in
      display size.
   o Restructured the export directories to make it easier to import an
      entire system.
   o Changed the UNIX/XWindows version Makefile so that it automatically
      configures the compilation for System V or BSD systems, as
      appropriate.
   o Improved the documentation, adding several new README files and
      related papers.

Version 2.0 (not released outside of Stanford):
      This version was used at Stanford on an experimental basis during
      the summer of 1994. The major change was the use of offscreen
      memory to maintain the screen image rather than a display list;
      because this change affects the interface model by changing how
      erase mode works, this revision was considered to be an interface-
      level revision, giving rise to the new major version number. By
      the end of summer, this version had already been superseded by
      Version 3.0 and was therefore never released outside of Stanford.

Version 1.8 (2-Aug-94, Eric Roberts):
   o Improved documentation and structure
   o Released version to aw.com

Version 1.7 (20-Jun-94, Eric Roberts):
   o Fixed minor bug in strlib.c; the bug affected only clients using
      garbage collection, which is not publically released.

Version 1.6 (19-Apr-94, Eric Roberts):
   o Restructured library directories
   o Added basic subdirectory containing minimal version
   o Minor cleanups to code and comments

Version 1.5 (1-Jan-94, Eric Roberts):
   o Included the gcalloc.h interface so that the genlib.c file is
      standard

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    o  Libraries are now safe for garbage collection

Version 1.4 (20-Oct-93, Eric Roberts):
    o  Added number/string conversion functions to strlib.h
    o  Fixed definition of TRUE/FALSE on systems that already define bool
    o  Made minor corrections to comments in several libraries

Version 1.3 (23-Sep-93, Eric Roberts):
    o  Made major changes to graphics.h interface to correspond to text
    o  Tightened up strlib.h
    o  Added GetLong to simpio.h

Version 1.2 (6-Aug-93, Eric Roberts):
    o  Released to anonymous FTP on labrea.stanford.edu.
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