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Contents

1.1 angular 1.3.4

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```
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This is an attempt to acknowledge early contributions to the garbage
collector. Later contributions should instead be mentioned in
README.changes.

HISTORY -

   Early versions of this collector were developed as a part of research
projects supported in part by the National Science Foundation
and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for
the Russell programming language implementation. The first version of the
garbage collector was written primarily by Al Demers. It was then refined
and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,
the University of Washington, Rice University (where it was first used for
C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant
contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in
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The SPARC specific code was originally contributed by Mark Weiser.
The Encore Multimax modifications were supplied by
Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely
due to Vernon Lee, on machines made available to Rice by IBM.
Much of the HP specific code and a number of good suggestions for improving the
generic code are due to Walter Underwood.

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subsequently provided updates and information on variation between ULTRIX
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Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.
Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader
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Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.
Alistair G. Crooks(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports.
Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.
Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to
a Motorola 88K processor running CX/UX (Harris NightHawk).
Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to
nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the
code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the
current typed allocation facility.  (His dynamic type inference code hasn\xd5 t
made it into the released version of the collector, yet.)




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Joerg Walter (jhr.walter - at - t-online.de : email to ublas mailing list Mon, 17 Sep 2007 10:17:08 +0200)
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1.5 Bootstrap 3.3.5

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1.6 Cisco AnyConnect Linux Kernel Module 1.0.0

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1.7 CocoaLumberJack 1.9.0

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1.8 CoreParse 1.1 :1.1

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1.9 curl 7.47.1

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using their own licenses. Even libcurl itself contains code that may cause
problems to some. This document attempts to describe what licenses libcurl and
the other libraries use and what possible dilemmas linking and mixing them all
can lead to for end users.

I am not a lawyer and this is not legal advice!

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distributing them as binaries would be to violate the GPL license - unless you
accompany your license with an exception[2]. This particular problem was
addressed when the Modified BSD license was created, which does not have the
announcement clause that collides with GPL.

libcurl https://curl.haxx.se/docs/copyright.html

        Uses an MIT (or Modified BSD)-style license that is as liberal as
        possible.

OpenSSL https://www.openssl.org/source/license.html

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        GnuTLS itself depends on and uses other libs (libgcrypt and
        libgpg-error) and they too are LGPL- or GPL-licensed.

WolfSSL   https://www.wolfssl.com/

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c-ares  https://daniel.haxx.se/projects/c-ares/license.html

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> libcurl uses OpenLDAP as a shared library only, I have not heard of
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1.18 log4net 1.2.11

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```
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/* Written by Dr Stephen N Henson (steve@openssl.org) for the OpenSSL
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 * Modified by Attaullah Baig (abaig@paypal.com) to wrap/unwrap any
 * size keys (Implemented RFC5649)
 */
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 * ====================================================================
 */
```

1.24 Reachability 3.1.1

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1.25 SendKeys None

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 * -----------------------------------------------------------------------------


The Original SendKeys copyright info
------------------------------------
SendKeys (sndkeys32.pas) routine for 32-bit Delphi.
Written by Ken Henderson
Copyright (c) 1995 Ken Henderson
```

1.26 sqlite3 3.8.10.2

1.27 swig 1.3.37

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```
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1.28 tinyxml 2.0

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```
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1.29 tinyxpath None

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```
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```

1.30 unzip 1.1.4

1.30.1 Available under license :

```
// From: http://www.codeproject.com/KB/files/zip_utils.aspx
```

```
//
// THIS FILE is almost entirely based upon code by Jean-loup Gailly
// and Mark Adler. It has been modified by Lucian Wischik.
// The modifications were: incorporate the bugfixes of 1.1.4, allow
// unzipping to/from handles/pipes/files/memory, encryption, unicode,
// a windowsish api, and putting everything into a single .cpp file.
// The original code may be found at http://www.gzip.org/zlib/
// The original copyright text follows.
//
//
//
// zlib.h -- interface of the \xd5 zlib\xd5  general purpose compression library
//  version 1.1.3, July 9th, 1998
//
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//
//  Jean-loup Gailly        Mark Adler
//  jloup@gzip.org          madler@alumni.caltech.edu
//
```

1.31 UTF8-CPP 2.2.4

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*/
```

1.32 ZIPDb Unknown

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```
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// It has been modified by Lucian Wischik. The modifications
// were a complete rewrite of the bit of code that generates the
// layout of the zipfile, and support for zipping to/from memory
// or handles or pipes or pagefile or diskfiles, encryption, unicode.
// The original code may be found at http://www.info-zip.org
// The original copyright text follows.
//
//
//
```

```
// This is version 1999-Oct-05 of the Info-ZIP copyright and license.
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1.33 zlib 1.2.3

1.33.1 Available under license :

```
ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.3 is a general purpose data compression library.  All the code is
thread safe.  The data format used by the zlib library is described by RFCs
(Request for Comments) 1950 to 1952 in the files
http://www.ietf.org/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format)
and rfc1952.txt (gzip format). These documents are also available in other
formats from ftp://ftp.uu.net/graphics/png/documents/zlib/zdoc-index.html

All functions of the compression library are documented in the file zlib.h
(volunteer to write man pages welcome, contact zlib@gzip.org). A usage example
of the library is given in the file example.c which also tests that the library
is working correctly. Another example is given in the file minigzip.c. The
compression library itself is composed of all source files except example.c and
minigzip.c.

To compile all files and run the test program, follow the instructions given at
the top of Makefile. In short "make test; make install" should work for most
machines. For Unix: "./configure; make test; make install". For MSDOS, use one
of the special makefiles such as Makefile.msc. For VMS, use make_vms.com.

Questions about zlib should be sent to  , or to Gilles Vollant
  for the Windows DLL version. The zlib home page is
http://www.zlib.org or http://www.gzip.org/zlib/ Before reporting a problem,
please check this site to verify that you have the latest version of zlib;
otherwise get the latest version and check whether the problem still exists or
not.

PLEASE read the zlib FAQ http://www.gzip.org/zlib/zlib_faq.html before asking
for help.

Mark Nelson  wrote an article about zlib for the Jan. 1997
issue of  Dr. Dobb\xd5 s Journal; a copy of the article is available in
http://dogma.net/markn/articles/zlibtool/zlibtool.htm

The changes made in version 1.2.3 are documented in the file ChangeLog.
```

Unsupported third party contributions are provided in directory "contrib".

A Java implementation of zlib is available in the Java Development Kit
http://java.sun.com/j2se/1.4.2/docs/api/java/util/zip/package-summary.html
See the zlib home page http://www.zlib.org for details.

A Perl interface to zlib written by Paul Marquess   is in the
CPAN (Comprehensive Perl Archive Network) sites
http://www.cpan.org/modules/by-module/Compress/

A Python interface to zlib written by A.M. Kuchling   is
available in Python 1.5 and later versions, see
http://www.python.org/doc/lib/module-zlib.html

A zlib binding for TCL written by Andreas Kupries   is
availllable at http://www.oche.de/~akupries/soft/trf/trf_zip.html

An experimental package to read and write files in .zip format, written on top
of zlib by Gilles Vollant   , is available in the
contrib/minizip directory of zlib.

Notes for some targets:

- For Windows DLL versions, please see win32/DLL_FAQ.txt

- For 64-bit Irix, deflate.c must be compiled without any optimization. With
  -O, one libpng test fails. The test works in 32 bit mode (with the -n32
  compiler flag). The compiler bug has been reported to SGI.

- zlib doesn\xd5 t work with gcc 2.6.3 on a DEC 3000/300LX under OSF/1 2.1 it works
  when compiled with cc.

- On Digital Unix 4.0D (formely OSF/1) on AlphaServer, the cc option -std1 is
  necessary to get gzprintf working correctly. This is done by configure.

- zlib doesn\xd5 t work on HP-UX 9.05 with some versions of /bin/cc. It works with
  other compilers. Use "make test" to check your compiler.

- gzdopen is not supported on RISCOS, BEOS and by some Mac compilers.

- For PalmOs, see http://palmzlib.sourceforge.net/

- When building a shared, i.e. dynamic library on Mac OS X, the library must be
  installed before testing (do "make install" before "make test"), since the
  library location is specified in the library.

Acknowledgments:

  The deflate format used by zlib was defined by Phil Katz. The deflate
  and zlib specifications were written by L. Peter Deutsch. Thanks to all the
  people who reported problems and suggested various improvements in zlib;
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  jloup@gzip.org   madler@alumni.caltech.edu

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