



# Intel® Modular Server Product Line

## *Software Information Document*

*Intel order number E32664-001*

**Revision 1.5**

**April, 2011**

**Enterprise Platforms and Services Division**

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## *Revision History*

Date	Revision Number	Modifications
April 2011	1.5	Initial Release.

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Version : 3.

Date : 19 August 1993.

Author : Ross N. Williams.

Net : ross@guest.adelaide.edu.au.

FTP : ftp.adelaide.edu.au/pub/rocksoft/crc\_v3.txt

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Written by: Philip Hazel <ph10@cam.ac.uk>

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*
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**zlib-libs -**

ZLIB DATA COMPRESSION LIBRARY

zlib 1.2.1.1 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](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format). These documents are also available in other formats from [ftp://ftp.uu.net/graphics/png/documents/zlib/zdoc-index.html](http://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](mailto: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` or `descrip.mms`.

Questions about zlib should be sent to [<zlib@gzip.org>](mailto:zlib@gzip.org), or to Gilles Vollant [<info@winimage.com>](mailto:info@winimage.com) 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](http://www.gzip.org/zlib/zlib_faq.html) before asking  
for help.

Mark Nelson <markn@ieee.org> wrote an article about zlib for the Jan. 1997  
issue of Dr. Dobbs's Journal; a copy of the article is available in  
<http://dogma.net/markn/articles/zlibtool/zlibtool.htm>

The changes made in version 1.2.1.1 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 <pmqs@cpan.org> 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 <amk@amk.ca> 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 <a.kupries@westend.com> is  
available at [http://www.oche.de/~akupries/soft/trf/trf\\_zip.html](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 <info@winimage.com>, 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'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 (formerly OSF/1) on AlphaServer, the cc option -std1 is  
necessary to get gzprintf working correctly. This is done by configure.
- zlib doesn'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; they are too numerous to cite here.

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

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It was downloaded from  
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**PHP5-GD -**  
**PHP5-PDO-SQLITE -**  
**PHP5-PDO -**  
**PHP5-SNMP -**  
**PHP5-SOAP -**  
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**PHP-PAM -**  
**PHP-EXPECT -**  
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**PHP5-JSON -  
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### **Portmap-5beta –**

1 @(#) BLURB 1.5 96/07/06 23:09:45  
 2  
 3 This is the fifth replacement portmapper release.  
 4  
 5 There is an increasing interest in access control for the NIS, mount  
 6 and other RPC-based services that are normally registered with the  
 7 portmap process. Possible attacks on RPC daemons involve:  
 8  
 9 - theft of NIS (YP) password files  
 10  
 11 - ypset to force hosts to bind to a rogue NIS (YP) server  
 12  
 13 - theft of NFS file handles  
 14  
 15 My contribution is a replacement portmap program, derived from source  
 16 code in the RPCSRC 4.0 and the TIRPC source distributions. Access  
 17 control (optional) is in the style of my tcp wrapper (log\_tcp) package.  
 18  
 19 Supported platforms: this program is known to work with all SunOS 4.x  
 20 releases. With some Makefile editing it should also work on Ultrix 4.x,  
 21 HP-UX 9.x, AIX 3.x and AIX 4.x, and Digital UNIX (OSF/1).  
 22  
 23 Solaris 2.x and other System V.4 UNIXes should use use my rpcbind  
 24 replacement ([ftp.win.tue.nl:/pub/security/rpcbind\\_\\*.tar.Z](ftp.win.tue.nl:/pub/security/rpcbind_*.tar.Z)).  
 25

26 This portmap version attempts to close all portmap security problems  
 27 that are known to me. The README file gives a complete list of  
 28 security features.  
 29  
 30 Without the availability of portmap source, possible alternatives are  
 31 1) packet filtering with a smart router (which we do anyway); 2)  
 32 linking the portmap executable against the securelib shared library.  
 33 Linking RPC daemons against the securelib library is a good idea,  
 34 anyway.  
 35  
 36 The source is available for anonymous FTP from ftp.win.tue.nl directory  
 37 /pub/security/portmap\_\*.tar.gz.  
 38  
 39 Wietse Venema (wietse@wzv.win.tue.nl)  
 40 Mathematics and Computing Science  
 41 Eindhoven University of Technology  
 42 The Netherlands

-----  
 This author does not appear to explicitly license this tool, but is following the usual procedures for open source code development, uploading it to sites which require open-source conditions.

#### **IPMITOOL –**

This information was extracted from the Debian site, referring to version 1.8.8.3, derived from 1.8.0.1.

Author: Duncan Laurie <duncan@iceblink.org>

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#### **JSON-C –**

from the author webpage at <http://oss.metaparadigm.com/json-c/>

JSON-C - A JSON implementation in C

Latest release: json-c-0.7.tar.gz

JSON-C implements a reference counting object model that allows you to easily construct JSON objects in C, output them as JSON formatted strings and parse JSON formatted strings back into the C representation of JSON objects.

Minimal documentation exists here, Although you are probably better reading the example code in test1.c.

To setup JSON-C to build on your system please run configure before compiling. If you are on Win32 and are not using the VS project file, be sure to rename config.h.win32 to config.h before building.

Win32 specific notes can be found here.

Please send bug reports to michael@metaparadigm.com

Please send Win32 bug reports to christopher.watford@gmail.com

Anonymous Subversion

# svn co <http://svn.metaparadigm.com/svn/json-c/trunk> json-c

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#### **LINUX-MODULES-2.6.10\_MVL401 –**

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#### **GUI yellow background and blue background spinners –**

Source: <http://www.ajaxload.info/>

License: "Totally free for use"

#### **Silk Icon Set –**

Some icons courtesy of Mark James from his Silk Icons collection: <http://www.famfamfam.com/lab/icons/silk/>

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*
*****
```

#### **Lsof –**

**Name : Lsof**

Version : 4.71  
 Release : 2.0.0.0501961  
 Summary : A utility which lists open files on a Linux/UNIX system.  
 Description : Lsof stands for LiSt Open Files, and it does just that: it lists information about files that are open by the processes running on a UNIX system.  
 License: Other  
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 + \*  
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**Psmisc –**

**Name : psmisc**  
 Version : 21.5  
 Release : 1.0.0.0501961  
 Description :  
 This package contains three little utilities that use the proc FS:  
 `fuser' identifies processes using files (similar to Sun's or SGI's fuser).  
 `killall' kills processes by name, e.g. killall -HUP named.  
 `pstree' shows the currently running processes as a tree  
 License: GPL Version 2, June 1991

**HMAC –**

```
/*
-----
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-----  
Issue Date: 24/01/2003

This is an implementation of HMAC, the FIPS standard keyed hash function  
\*/

#### SHA1 –

/\*

-----  
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Issue Date: 24/01/2003

This is a byte oriented version of SHA1 that operates on arrays of bytes stored in memory.

\*/

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\*/

### SHA1 –

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Issue Date: 24/01/2003

This is a byte oriented version of SHA1 that operates on arrays of bytes stored in memory.

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/\*

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Theodore Ts'o  
23-June-2007

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**zlib 1.2.3 -**

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**ifs-spawn patch 5.43.0-spawn-1 -**

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**blfs-bootscripts 20080816 -**

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\* @version 3.0 (December 2000)

\*

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\*

\* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

\* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

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/\*  
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**pcre 8.02 -**

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-----

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**mm 1.4.2 -**

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- 30. [33]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
- 31. [34]Danny Mayer <mayer@ntp.org>Network I/O, Windows Port, Code Maintenance
- 32. [35]David L. Mills <mills@udel.edu> Version 4 foundation: clock discipline, authentication, precision kernel; clock drivers: Spectracom, Austron, Arbiter, Heath, ATOM, ACTS, KSI/Odetics; audio clock drivers: CHU, WWV/H, IRIG
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- 45. [49]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
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- 47. [51]Kenneth Stone <ken@sdd.hp.com> HP-UX port
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- 51. [55]Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD

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 Received: (from root@localhost)  
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 for <stenn@whimsy.udel.edu>; Fri, 16 Feb 2001 20:02:16 +1100  
 From: Darren Reed <darrenr@reed.wattle.id.au>  
 Message-Id: <200102160901.UAA23657@avalon.reed.wattle.id.au>  
 Subject: Re: arlib?  
 In-Reply-To: <901.982219274@whimsy.udel.edu> from Harlan Stenn at "Feb 15, 1 01:41:14 am"  
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In some email I received from Harlan Stenn, sie wrote:

> Darren,  
>  
> I'm looking for an async resolver library that I can use with NTP.  
>  
> I noticed your code in the contrib/ subdir of later bind8 distribution  
> and I noticed the Copyright notice in arlib.c:  
>  
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> \* shape or form. The author takes no responsibility for any damage or loss  
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>  
> so I thought I'd ask your permission to distribute your files if I can  
> figure out how to make it all work with ntpd.

<http://coombs.anu.edu.au/~avalon/arlib.tar.gz>

a few bug fixes (inc. buffer overflow :) and stuff in there.

But otherwise, go for it.

Darren

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>)

in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
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2.2	2.1.1	2001	PSF	yes
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2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
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2.3.4	2.3.3	2004	PSF	yes

2.3.5	2.3.4	2005	PSF	yes
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2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes

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**libnfnetlink-1.0.0 –**

```
/* libnfnetlink.c: generic library for communication with netfilter
 *
 * (C) 2002-2006 by Harald Welte <laforge@gnumonks.org>
 * (C) 2006 by Pablo Neira Ayuso <pablo@netfilter.org>
 *
 * Based on some original ideas from Jay Schulist <jschlst@samba.org>
 *
 * Development of this code funded by Astaro AG (http://www.astaro.com)
 *
 * this software may be used and distributed according to the terms
 * of the gnu general public license, incorporated herein by reference.
 */
```

```
/* iftable - table of network interfaces
 *
 * (C) 2004 by Astaro AG, written by Harald Welte <hwelte@astaro.com>
 * (C) 2008 by Pablo Neira Ayuso <pablo@netfilter.org>
 *
 * This software is Free Software and licensed under GNU GPLv2.
 */
```

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**conntrack-tools-1.0.0 –**

Reference in the code to the license. The COPYING file includes the GPLv2 license.

```

show_version(void)
{
    fprintf(stdout, "Connection tracking userspace daemon v%s. ", VERSION);
    fprintf(stdout, "Licensed under GPLv2.\n");
    fprintf(stdout, "(C) 2006-2009 Pablo Neira Ayuso ");
    fprintf(stdout, "<pablo@netfilter.org>\n");
}

```

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### Archive\_Tar-1.3.7 PEAR Tar -

```

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*
*
* @category File_Formats
* @package Archive_Tar
* @author Vincent Blavet <vincent@phpconcept.net>
* @copyright 1997-2008 The Authors
* @license http://www.opensource.org/licenses/bsd-license.php New BSD License
* @version CVS: $Id: Tar.php 295988 2010-03-09 08:39:37Z mrook $
* @link http://pear.php.net/package/Archive\_Tar

```

### logrotate-3.7.9 -

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### TightVNC VncViewer Java Applet Version 1.3.10 -

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