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Contents

[1.1 rapidxml 1.13](#)

[1.1.1 Available under license](#)

[1.2 zlib 1.3.1](#)

[1.2.1 Available under license](#)

[1.3 json-cpp 1.9.6](#)

[1.3.1 Available under license](#)

[1.4 boost 1.87.0](#)

[1.4.1 Available under license](#)

[1.5 protobuf 25.6.0](#)

[1.5.1 Available under license](#)

[1.6 libzip 1.11.4](#)

[1.6.1 Available under license](#)

[1.7 openssl 3.0.18](#)

[1.7.1 Notifications](#)

[1.7.2 Available under license](#)

1.1 rapidxml 1.13

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1.2 zlib 1.3.1

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Jean-loup Gailly Mark Adler
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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.3.1, January 22nd, 2024

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The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

*/

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/* gzlib.c -- zlib functions common to reading and writing gzip files

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*/

1.3 json-cpp 1.9.6

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1.4 boost 1.87.0

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////

[#mpl]

MPL Support, <boost/mp11/mpl.hpp>

:toc:

:toc-title:

:idprefix:

The header `<boost/mp11/mpl.hpp>`, when included, defines the necessary support infrastructure for `mp_list` and `std::tuple` to be valid link:../../../../libs/mpl[MPL] sequences.

NOTE: `mpl.hpp` is not included by `<boost/mp11.hpp>`.

It's also possible to only enable support for `mp_list` by including `<boost/mp11/mpl_list.hpp>`, and for `std::tuple` by including `<boost/mp11/mpl_tuple.hpp>`. This may be required because some libraries, such as Boost.Fusion, contain their own MPL support for `std::tuple`, which conflicts with Mp11's one.

.Converting an existing MPL Sequence into an mp_list

...

```
using L = mpl::copy<Sequence, mpl::back_inserter<mp11::mp_list<>>>::type;
```

...

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bzip2/libbzip2 version 1.0.8 of 13 July 2019

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--- end ---

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<!DOCTYPE html>

<html>

<head></head>

<body>

<h3>

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</h3>

<p class="copyright">

```

1963, 1964, 1965 Jane Doe
</p>
<p class="copyright">
  2018 Joe Blow, John Coe
</p>
<p class="copyright">
  1977, 1985 Someone else
</p>
</body>
</html>
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE article PUBLIC "-//Boost/DTD BoostBook XML V1.0//EN"
"http://www.boost.org/tools/boostbook/dtd/boostbook.dtd">
<article id="copyright_test" last-revision="DEBUG MODE Date: 2000/12/20 12:00:00 $"
xmlns:xi="http://www.w3.org/2001/XInclude">
  <title>Copyright Test</title>
  <articleinfo>
    <copyright>
      <year>1963</year> <year>1964</year> <year>1965</year> <holder>Jane Doe</holder>
    </copyright>
    <copyright>
      <year>2018</year> <holder>Joe Blow, John Coe</holder>
    </copyright>
    <copyright>
      <year>1977</year> <year>1985</year> <holder>Someone else</holder>
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1.5 protobuf 25.6.0

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This file contains a list of people who have made large contributions
to the public version of Protocol Buffers.

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* Small patch to fix Python CallMethod().
Ulrich Kunitz <kune@deine-taler.de>
* Small optimizations to Python serialization.
Leandro Lucarella <llucax@gmail.com>

- * VI syntax highlighting tweaks.
- * Fix compiler to not make output executable.

Dilip Joseph <dilip.antony.joseph@gmail.com>

- * Heuristic detection of sub-messages when printing unknown fields in text format.

Brian Atkinson <nairb774@gmail.com>

- * Added @Override annotation to generated Java code where appropriate.

Vincent Choiniere <Choiniere.Vincent@hydro.qc.ca>

- * Tru64 support.

Monty Taylor <monty.taylor@gmail.com>

- * Solaris 10 + Sun Studio fixes.

Alek Storm <alek.storm@gmail.com>

- * Slicing support for repeated scalar fields for the Python API.

Oleg Smolsky <oleg.smolsky@gmail.com>

- * MS Visual Studio error format option.
- * Detect unordered_map in stl_hash.m4.

Brian Olson <brianolson@google.com>

- * gzip/zlib I/O support.

Michael Poole <mdpoole@troilus.org>

- * Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
- * Added generation of field number constants.

Wink Saville <wink@google.com>

- * Fixed initialization ordering problem in logging code.

Will Pierce <willp@nuclei.com>

- * Small patch improving performance of in Python serialization.

Alexandre Vassalotti <alexandre@peadrop.com>

- * Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

Scott Stafford <scott.stafford@gmail.com>

- * Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

Alexander Melnikov <alm@sibmail.ru>

- * HPUX support.

Oliver Jowett <oliver.jowett@gmail.com>

- * Detect whether zlib is new enough in configure script.
- * Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>

- * Optimize Java serialization code when writing a small message to a stream.
- * Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
- * Clean up some Java warnings.
- * Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>

- * Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>

- * Fixed m4/acx_pthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>

- * Fixed detection of sched_yield on Solaris.

- * Added atomicops for Solaris
- Andrew Paprocki <andrew@ishiboo.com>
- * Fixed minor IBM xLC compiler build issues
- * Added atomicops for AIX (POWER)
- Nipunn Koorapati <nipunn1313@gmail.com>
- * Provide a type alias field ValueType
- on EnumTypeWrapper
- * Match service argument names to abstract interface

1.6 libzip 1.11.4

1.6.1 Available under license :

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contents: read
jobs:
  NetBSD:
    runs-on: ubuntu-latest
    steps:
      - name: checkout
        uses: actions/checkout@v4
      - name: NetBSD test
        uses: vmactions/netbsd-vm@v1
        with:
          usesh: true
          copyback: false
          prepare: |
            /usr/sbin/pkg_add cmake zstd py313-pip
            /usr/pkg/bin/pip-3.13 install nihtest
            # https://docs.github.com/en/actions/writing-workflows/choosing-what-your-workflow-does/workflow-
            commands-for-github-actions#adding-a-system-path
            echo "/usr/pkg/bin" >> "$GITHUB_PATH"
          run: |
            cmake -E make_directory ${runner.workspace}/build
            cmake ${matrix.cmake_extra} ${github.workspace}
            cmake --build . --config Release
            ctest --output-on-failure -V -C Release

```

1.7 openssl 3.0.18

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