



# Open Source Used In AppDynamics\_CPP\_SDK 25.1.0-1038

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Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: bzip2

Source: <http://www.bzip.org/>

Files: \*

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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 handle trailing slashes in --proto\_path flag.

Johan Euphrosine <propy@aminche.com>

\* 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 Choinire <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

# 1.4 cpprest 2.10.19

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*
*
*
*
* HTTP Library: Client-side APIs.
*
* This file contains the implementation for Windows Desktop, based on WinHTTP.
*
* For the latest on this and related APIs, please see: https://github.com/Microsoft/cpprestsdk
*
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 *
 *
 * Simple Linux implementation of a static thread pool.
 *
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 *
 * Parallel Patterns Library - Linux version
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\*

\* HTTP Library: Client-side APIs.  
\* This file contains a cross platform implementation based on Boost.ASIO.

\*

\* For the latest on this and related APIs, please see: <https://github.com/Microsoft/cpprestsdk>

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\* HTTP Library: Client-side APIs.  
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# 1.5 openssl 3.0.15

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# 1.7 boost 1.86.0

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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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# 1.8 libzip 1.11.3

## 1.8.1 Available under license :

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name: BSD

on: [push]

jobs:

NetBSD:

runs-on: ubuntu-latest

steps:

- name: checkout

uses: actions/checkout@v4

- name: NetBSD test

uses: vmactions/netbsd-vm@v1

with:

uses: 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
```

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