



# Open Source Used In Cisco Meeting App Desktop 1.11

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## **Contents**

1.1 Boost C++ library 1.58

1.1.1 Available under license

1.2 Boost C++ library - caramel 1.58

1.2.1 Notifications

1.2.2 Available under license

1.3 Expat 2.2.0 :2.2.0

1.3.1 Available under license

1.4 libsrtp 1.4.4

1.4.1 Available under license

1.5 opus 1.1.2

1.5.1 Available under license

1.6 uuid 1.6.1

1.6.1 Available under license

**1.7 WebRTC m44** 

1.7.1 Available under license

1.8 zlib 1.2.8

1.8.1 Available under license

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##
## uuid_compat.ts: Data::UUID Backward Compatibility Perl API (Perl test suite part)
```

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common audio/signal processing/spl sqrt floor.c
common_audio/signal_processing/spl_sqrt_floor_arm.S
modules/audio coding/codecs/g711/main/source/g711.c
modules/audio_coding/codecs/g711/main/source/g711.h
modules/audio_coding/codecs/g722/main/source/g722_decode.c
modules/audio coding/codecs/g722/main/source/g722 enc dec.h
modules/audio_coding/codecs/g722/main/source/g722_encode.c
modules/audio_coding/codecs/isac/main/source/fft.c
modules/audio device/mac/portaudio/pa memorybarrier.h
modules/audio_device/mac/portaudio/pa_ringbuffer.c
modules/audio device/mac/portaudio/pa ringbuffer.h
modules/audio_processing/aec/aec_rdft.c
system_wrappers/source/condition_variable_event_win.cc
system_wrappers/source/set_thread_name_win.h
system_wrappers/source/spreadsortlib/constants.hpp
system_wrappers/source/spreadsortlib/spreadsort.hpp
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Files:
common_audio/signal_processing/spl_sqrt_floor.c
common_audio/signal_processing/spl_sqrt_floor_arm.S
License:
* Written by Wilco Dijkstra, 1996. The following email exchange establishes the
* From: Wilco Dijkstra < Wilco. Dijkstra@ntlworld.com>
* Date: Fri, Jun 24, 2011 at 3:20 AM
* Subject: Re: sqrt routine
* To: Kevin Ma <kma@google.com>
* Hi Kevin.
```

```
* Thanks for asking. Those routines are public domain (originally posted to
* comp.sys.arm a long time ago), so you can use them freely for any purpose.
* Cheers,
* Wilco
* ---- Original Message -----
* From: "Kevin Ma" <kma@google.com>
* To: <Wilco.Dijkstra@ntlworld.com>
* Sent: Thursday, June 23, 2011 11:44 PM
* Subject: Fwd: sqrt routine
* Hi Wilco,
* I saw your sqrt routine from several web sites, including
* http://www.finesse.demon.co.uk/steven/sqrt.html.
* Just wonder if there's any copyright information with your Successive
* approximation routines, or if I can freely use it for any purpose.
* Thanks.
* Kevin
Files:
modules/audio coding/codecs/g711/main/source/g711.c
modules/audio_coding/codecs/g711/main/source/g711.h
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modules/audio_coding/codecs/g722/main/source/g722_encode.c
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* It is also implicitly understood that bug fixes and improvements
* should make their way back to the general Internet community so
* that everyone benefits.
*/
```

\* g722 decode.c - The ITU G.722 codec, decode part.

```
Files:
```

modules/audio\_device/mac/portaudio/pa\_memorybarrier.h modules/audio\_device/mac/portaudio/pa\_ringbuffer.c modules/audio\_device/mac/portaudio/pa\_ringbuffer.h

#### License:

/\*

- \* \$Id: pa\_memorybarrier.h 1240 2007-07-17 13:05:07Z bjornroche \$
- \* Portable Audio I/O Library
- \* Memory barrier utilities

\*

\* Author: Bjorn Roche, XO Audio, LLC

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```
* $Id: pa ringbuffer.c 1421 2009-11-18 16:09:05Z bjornroche $
* Portable Audio I/O Library
* Ring Buffer utility.
* Author: Phil Burk, http://www.softsynth.com
* modified for SMP safety on Mac OS X by Bjorn Roche
* modified for SMP safety on Linux by Leland Lucius
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Files:
system\_wrappers/source/set\_thread\_name\_win.h

Source:
http://msdn.microsoft.com/en-us/cc300389.aspx#P

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#### Files:

system\_wrappers/source/spreadsortlib/constants.hpp system\_wrappers/source/spreadsortlib/spreadsort.hpp

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## 1.8 zlib 1.2.8

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/\* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.8, April 28th, 2013

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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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