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1.1 libsrtp 2.1.0-pre

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```
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 */
```

1.2 gperftools 2.5

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Found in path(s):

```
* /opt/cola/permits/1125786371_1612157942.51/0/pld-linux-gperftools-auto-th-gperftools-2-5-1-0-g3512a80-tar-gz/pld-linux-gperftools-3512a80/gperftools.spec
```

1.3 golang 1.18.1

1.3.1 Available under license :

```
// Copyright 2012 The Go Authors. All rights reserved.
```

```
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```

```
// license that can be found in the LICENSE file.
```

```
// Package format implements standard formatting of Go source.
```

```
//
```

```
// Note that formatting of Go source code changes over time, so tools relying on
```

```
// consistent formatting should execute a specific version of the gofmt binary
```

```
// instead of using this package. That way, the formatting will be stable, and
```

```
// the tools won't need to be recompiled each time gofmt changes.
```

```
//
```

```
// For example, pre-submit checks that use this package directly would behave
```

```
// differently depending on what Go version each developer uses, causing the
```

```
// check to be inherently fragile.
```

```
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```

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1.4 zlib 1.2.5

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```
/* zlib.h -- interface of the 'zlib' general purpose compression library
   version 1.2.5, April 19th, 2010
```

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

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).

```
*/
```

1.5 boost 1.84.0

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1. Catch (<https://github.com/philsquared/Catch>)

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1.7 pjsip 2.13.1

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Version 2.1, February 1999

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/*

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*

* 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

*/

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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
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base/base64.h

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/**

/* Base64 - a simple base64 encoder and decoder.

/**

/* Copyright (c) 1999, Bob Withers - bwit@pobox.com

```
/**
/** This code may be freely used for any purpose, either personal
/** or commercial, provided the authors copyright notice remains
/** intact.
/**
/** Enhancements by Stanley Yamane:
/**   o reverse lookup table for the decode function
/**   o reserve string buffer space in advance
/**
/*******
```

Files:

base/md5.cc
base/md5.h

License:

```
/*
* This code implements the MD5 message-digest algorithm.
* The algorithm is due to Ron Rivest. This code was
* written by Colin Plumb in 1993, no copyright is claimed.
* This code is in the public domain; do with it what you wish.
*
```

Files:

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base/sha1.h

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```
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* SHA-1 in C
* By Steve Reid <sreid@sea-to-sky.net>
* 100% Public Domain
*
* -----
* Modified 7/98
* By James H. Brown <jbrown@burgoyne.com>
* Still 100% Public Domain
*
```

Files:

base/sigslot.cc
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License:

```
// sigslot.h: Signal/Slot classes
//
// Written by Sarah Thompson (sarah@telergy.com) 2002.
//
```

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common_audio/signal_processing/spl_sqrt_floor_arm.S

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 *
 * 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

License:

```
/*
 * SpanDSP - a series of DSP components for telephony
 *
 * g711.h - In line A-law and u-law conversion routines
 *
 * Written by Steve Underwood <steveu@coppice.org>
```

*
* Copyright (C) 2001 Steve Underwood

*
* Despite my general liking of the GPL, I place this code in the
* public domain for the benefit of all mankind - even the slimy
* ones who might try to proprietize my work and use it to my
* detriment.
*/

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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

License:

/*
* SpanDSP - a series of DSP components for telephony
*
* g722_decode.c - The ITU G.722 codec, decode part.
*
* Written by Steve Underwood <steveu@coppice.org>
*
* Copyright (C) 2005 Steve Underwood
*
* Despite my general liking of the GPL, I place my own contributions
* to this code in the public domain for the benefit of all mankind -
* even the slimy ones who might try to proprietize my work and use it
* to my detriment.
*
* Based in part on a single channel G.722 codec which is:
*
* Copyright (c) CMU 1993
* Computer Science, Speech Group
* Chengxiang Lu and Alex Hauptmann
*/

Files:

modules/audio_coding/codecs/isac/main/source/fft.c

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modules/audio_device/mac/portaudio/pa_ringbuffer.c
modules/audio_device/mac/portaudio/pa_ringbuffer.h

License:

/*
* \$Id\$
* Portable Audio I/O Library
* Memory barrier utilities
*
* Author: Bjorn Roche, XO Audio, LLC
*
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*/

/*

* \$Id\$

* 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

* also, allowed for const where possible

* modified for multiple-byte-sized data elements by Sven Fischer

*

* Note that this is safe only for a single-thread reader and a

* single-thread writer.

*

* This program uses the PortAudio Portable Audio Library.

* For more information see: <http://www.portaudio.com>

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*/

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Source:

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system_wrappers/source/set_thread_name_win.h

Source:

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- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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*

* 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

*/

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common_audio/fft4g.c

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

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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_rdfc.c

system_wrappers/source/condition_variable_event_win.cc
system_wrappers/source/set_thread_name_win.h

Individual

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base/base64.cc
base/base64.h

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```
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 * Base64 - a simple base64 encoder and decoder.
 */
/**
 * Copyright (c) 1999, Bob Withers - bwit@pobox.com
 */
/**
 * This code may be freely used for any purpose, either personal
 * or commercial, provided the authors copyright notice remains
 * intact.
 */
/**
 * Enhancements by Stanley Yamane:
 *   o reverse lookup table for the decode function
 *   o reserve string buffer space in advance
 */
**/
```

Files:

base/md5.cc
base/md5.h

License:

```
/*
 * This code implements the MD5 message-digest algorithm.
 * The algorithm is due to Ron Rivest. This code was
 * written by Colin Plumb in 1993, no copyright is claimed.
 * This code is in the public domain; do with it what you wish.
 */
```

Files:

base/sha1.cc
base/sha1.h

License:

```
/*
 * SHA-1 in C
 * By Steve Reid <sreid@sea-to-sky.net>
 * 100% Public Domain
 */
```

* -----
* Modified 7/98
* By James H. Brown <jbrown@burgoyne.com>
* Still 100% Public Domain
*

Files:

base/sigslot.cc
base/sigslot.h

License:

```
// sigslot.h: Signal/Slot classes
//
// Written by Sarah Thompson (sarah@telergy.com) 2002.
//
// License: Public domain. You are free to use this code however you like, with
// the proviso that the author takes on no responsibility or liability for any
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```

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 *
 * 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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/*

* SpanDSP - a series of DSP components for telephony

*

* g711.h - In line A-law and u-law conversion routines

*

* Written by Steve Underwood <steveu@coppice.org>

*

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Files:

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

License:

/*

* SpanDSP - a series of DSP components for telephony

*

* g722_decode.c - The ITU G.722 codec, decode part.

*

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* Based in part on a single channel G.722 codec which is:

*

* Copyright (c) CMU 1993

* Computer Science, Speech Group

* Chengxiang Lu and Alex Hauptmann

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Files:

modules/audio_coding/codecs/isac/main/source/fft.c

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* Queen's Univ at Kingston (Canada)

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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\$

* Portable Audio I/O Library

* Memory barrier utilities

*

* Author: Bjorn Roche, XO Audio, LLC

*

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/*
* \$Id\$
* 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
* also, allowed for const where possible
* modified for multiple-byte-sized data elements by Sven Fischer
*
* Note that this is safe only for a single-thread reader and a
* single-thread writer.

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common_audio/fft4g.c
modules/audio_processing/aec/aec_rdfc.c

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system_wrappers/source/condition_variable_event_win.cc

Source:

<http://www1.cse.wustl.edu/~schmidt/ACE-copying.html>

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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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```

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1.9 dart-runtime 1.24.3

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SQLite - in third_party/sqlite
weberknecht - in third_party/weberknecht
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1.10 nspeed 2014.1

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1.11 args 0.13.7

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1.12 pjmedia 2.13.1

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*

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* 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

*/

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common_audio/signal_processing/spl_sqrt_floor_arm.S
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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
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base/base64.h

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```
/**
 * Base64 - a simple base64 encoder and decoder.
 */
/**
 * Copyright (c) 1999, Bob Withers - bwit@pobox.com
 */
/**
 * This code may be freely used for any purpose, either personal
 * or commercial, provided the authors copyright notice remains
 * intact.
 */
/**
 * Enhancements by Stanley Yamane:
 *   o reverse lookup table for the decode function
 *   o reserve string buffer space in advance
 */
**/
```

Files:

base/md5.cc
base/md5.h

License:

```
/*
 * This code implements the MD5 message-digest algorithm.
 * The algorithm is due to Ron Rivest. This code was
 * written by Colin Plumb in 1993, no copyright is claimed.
 * This code is in the public domain; do with it what you wish.
 */
```

Files:

base/sha1.cc
base/sha1.h

License:

```
/*
```

* SHA-1 in C
* By Steve Reid <sreid@sea-to-sky.net>
* 100% Public Domain
*
* -----
* Modified 7/98
* By James H. Brown <jbrown@burgoyne.com>
* Still 100% Public Domain
*

Files:

base/sigslot.cc
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```
// sigslot.h: Signal/Slot classes
//
// Written by Sarah Thompson (sarah@telergy.com) 2002.
//
// License: Public domain. You are free to use this code however you like, with
// the proviso that the author takes on no responsibility or liability for any
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```

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 * 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

License:

/*
* SpanDSP - a series of DSP components for telephony
*
* g711.h - In line A-law and u-law conversion routines
*
* Written by Steve Underwood <steveu@coppice.org>
*
* Copyright (C) 2001 Steve Underwood
*
* Despite my general liking of the GPL, I place this code in the
* public domain for the benefit of all mankind - even the slimy
* ones who might try to propertize my work and use it to my
* detriment.
*/

Files:

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

License:

/*
* SpanDSP - a series of DSP components for telephony
*
* g722_decode.c - The ITU G.722 codec, decode part.
*
* Written by Steve Underwood <steveu@coppice.org>
*
* Copyright (C) 2005 Steve Underwood
*
* Despite my general liking of the GPL, I place my own contributions
* to this code in the public domain for the benefit of all mankind -
* even the slimy ones who might try to propertize my work and use it
* to my detriment.
*/

* Based in part on a single channel G.722 codec which is:

*

* Copyright (c) CMU 1993

* Computer Science, Speech Group

* Chengxiang Lu and Alex Hauptmann

*/

Files:

modules/audio_coding/codecs/isac/main/source/fft.c

License:

/*

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modules/audio_device/mac/portaudio/pa_ringbuffer.c

modules/audio_device/mac/portaudio/pa_ringbuffer.h

License:

/*

* \$Id\$

* Portable Audio I/O Library

* Memory barrier utilities

*
* Author: Bjorn Roche, XO Audio, LLC
*
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* For more information see: <http://www.portaudio.com>
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/*
* \$Id\$
* 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
* also, allowed for const where possible

* modified for multiple-byte-sized data elements by Sven Fischer
*
* Note that this is safe only for a single-thread reader and a
* single-thread writer.
*
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common_audio/fft4g.c
modules/audio_processing/aec/aec_rdfc.c

License:
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*
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*/

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Source:

<http://www1.cse.wustl.edu/~schmidt/ACE-copying.html>

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system_wrappers/source/set_thread_name_win.h

Source:

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