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pjsip 2.10 License for pjsip

pjsip

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pjlib; a cross-platform portability library,

pjlib-util; an adjunct library to pjlib which provides various utility functions,

pjnath; a NAT traversal helper library

pjmedia; a multimedia communications library,

pjmedia-codec; a placeholder library to support various multimedia codecs,

pjsip; a SIP protocol stack collections

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Location
pjlib/timer.[hc]
Description
The timer heap in PJLIB was based on ACE's Timer_Heap
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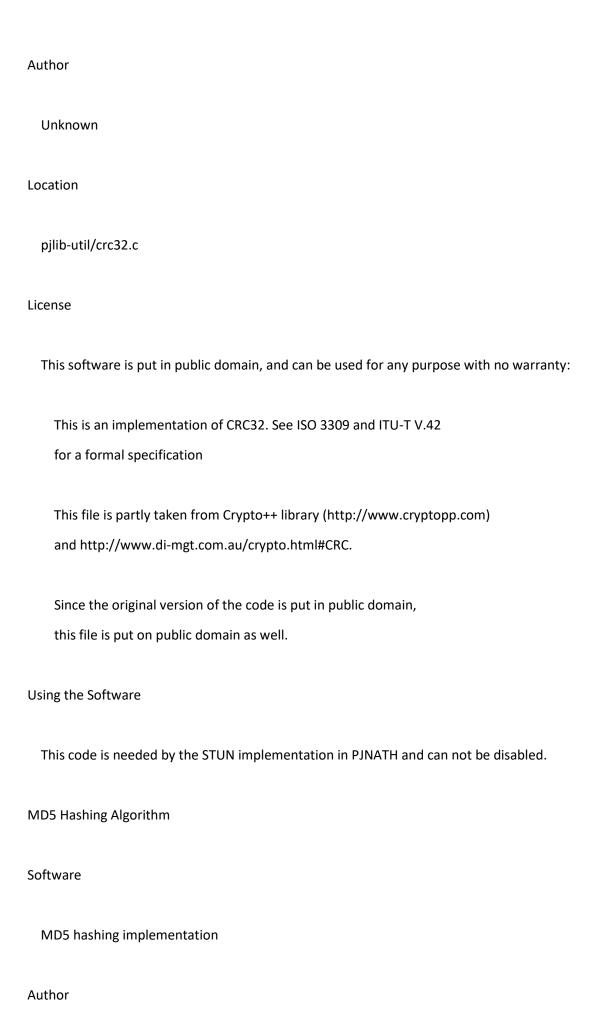
Using the Software

This software is not used by default unless PJMEDIA_HAS_ALAW_ULAW_TABLE is disabled. When PJMEDIA_HAS_ALAW_ULAW_TABLE is enabled (the default setting), a table based alaw/ulaw conversion will be used instead.

CRC32 Algorithm

Software

CRC32 algorithm



Written by Colin Plumb in 1993 based on MD5 algorithm by Ron Rivest, no copyright is claimed.

Location

pjlib-util/md5.c

Description

MD5 hashing for digest authentication.

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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.

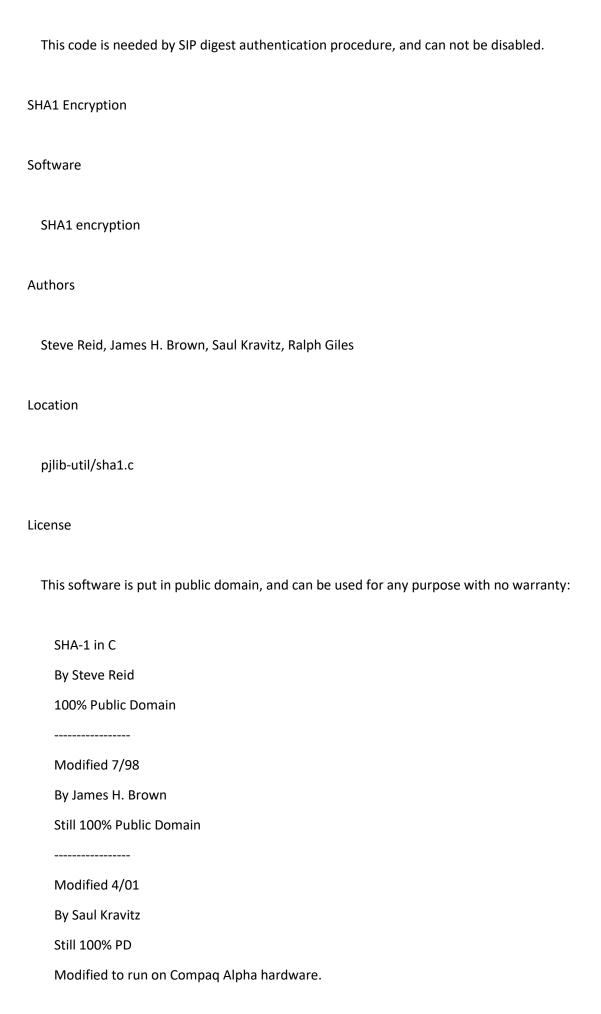
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Equivalent code is available from RSA Data Security, Inc. $\label{eq:code} % \begin{center} \be$

This code has been tested against that, and is equivalent, except that you don't need to include two pages of legalese with every copy.

To compute the message digest of a chunk of bytes, declare an MD5Context structure, pass it to MD5Init, call MD5Update as needed on buffers full of bytes, and then call MD5Final, which will fill a supplied 16-byte array with the digest.

Using the Software



Modified 07/2002
By Ralph Giles
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GNU Getopt
Software
Command line parsing library, part of GNU LIBC
Author
Copyright (C) 1987,88,89,90,91,92,93,94,96,97 Free Software Foundation, Inc.
Location
pjlib-util/getopt.[hc]
Description
Command line parsing library that is used by our sample applications.

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Using the Software
This code will only be linked if applications explicitly call pj_getopt() or pj_getopt_long(). Normally application doesn't need to use this, since this functionality is useful for command line/console types of applications only.
Milenage and Rijndael
Software
Milenage
Author
The implementation was taken from 3GPP TS 35.206 V7.0.0 document.
Location
third_party/milenage/
Description
Milenage algorithm is used for AKAv1-MD5 and AKAv2 SIP digest authentication.
License
Please consult 3GPP TS documents

The 3GPP authentication and key generation functions (MILENAGE) have been developed through the collaborative efforts of the 3GPP Organizational Partners.

They may be used only for the development and operation of 3G Mobile Communications and services.

There are no additional requirements or authorizations necessary for these algorithms to be implemented.

Using the Software

The Milenage and Rijndael implementation will only be linked with application if AKA authentication is used and application explicitly calls or makes reference to pjsip_auth_create_aka_response() function.

libSRTP

Software

libSRTP

Author

David A. McGrew, Cisco Systems, Inc.

Location

third_party/srtp/

Description

libSRTP implements Secure RTP/RTCP (SRTP and SRTCP).

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*
*/
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Copy of libSRTP is included in PJSIP distribution, and it is built by default on all supported platforms. SRTP functionality is also enabled by default. If you wish to disable SRTP, declare PJMEDIA_HAS_SRTP macro to zero.
DirectShow Base Classes Microsoft SDK Sample
Software
DirectShow Base Classes
Author
Microsoft
Location
third_party/BaseClasses/
Description
The DirectShow base classes are a set of C++ classes and utility functions designed for implementing DirectShow filters. Several of the helper classes are also useful for application

developers.

Microsoft Windows SDK Licence (Licence.htm in Windows SDK installation directory)
Sample Code. You may modify, copy, and distribute the source and object code form of code marked as ?sample.?
Using the Software
Used in DirectShow device driver for video capture support on Windows platform. If you wish to disable it define macro PJMEDIA_VIDEO_DEV_HAS_DSHOW to 0. This will disable video capture on Windows.
External Third Party Software
PJSIP may be linked with these external third party software. OpenSSL
Software
http://www.openssl.org/
Author
OpenSSL Project
Location
pjlib/src/pj/ssl_sock_ossl.c
Description

License

OpenSSL is used as the backend implementation of PJLIB's secure socket, which among other thing is used by PJSIP's SIP TLS transport object.
License
The OpenSSL library is licensed under Apache-style license, but this is deemed to be incompatible with GPL.
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The library will use OpenSSL if PJ_HAS_SSL_SOCK is set to non-zero. It is detected automatically with the GNU build system, and must be set manually on other build systems (e.g. Windows and Symbian)
bcg729
Software
http://www.linphone.org/technical-corner/bcg729
Location
pjmedia/include/pjmedia-codec/bcg729.h
pjmedia/src/pjmedia-codec/bcg729.c
Description
G.729 codec using backend implementation from bcg729.
License
Please consult the bcg729 website.

Using the Software

License

bcg729 may be detected and enabled by the configure script, either automatically or manually viawith-bcg729 option. It may be forcefully disabled by defining PJMEDIA_HAS_BCG729 to 0 in config_site.h.
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Adaptive Silence Detection
Software
Adaptive Silence Detection
Author
OpenH323 Project
Location
pjmedia/silencedet.[hc]
Description
The adaptive silence detector was based on adaptive silence detector implementation in Open H423 project.

This software is distributed under opensource Mozilla MPL terms:

Open H423 Library

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The Initial Developer of the Original Code is Equivalence Pty. Ltd.

Portions of this code were written with the assisance of funding from Vovida Networks, Inc. http://www.vovida.com.

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This software is used by various codecs and also by the conference bridge, and can not be disabled.

Deprecated in:

This software has been removed and/or replaced in PJSIP version 1.0-rc1.

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rpcd git-820621 ISC

linuxptp 2.0 GPLv2

rsync 2.6.9 GPLv2-or-later

cairo 1.14.6 MPL-1 LGPLv2.1

pixman 0.34.0 MIT MIT-style PD

ncurses 6.0+20160625 MIT

libtinyxml-2.5.3 2.5.3 Zlib

net-snmp 5.7.3 BSD

zlib 1.2.8 Zlib

uci git-5ad59a GPL-2.0

glibc 2.24 GPLv2 LGPLv2.1

json-c 0.12 MIT

ethtool 4.6 GPLv2-or-later

ubox git-e7a63f LGPL-2.1

run-postinsts 1.0 MIT

ca-certificates 20160104 GPL-2.0-or-later MPL-2.0

bootastic-gc 1.0 GPLv2

syslog-ng 3.19.1 GPLv2 LGPLv2.1

libpcap 1.7.4 BSD

odhcp6c git-d2e247 GPL-2.0

libpng 1.6.24 Libpng

bzip2 1.0.6 bzip2

linux-dspg-gc 4.9 GPLv2

sudo 1.8.17p1 ISC BSD Zlib

libubox git-6eff82 BSD

fontconfig 2.12.1 MIT-style MIT PD

u-boot-gc 2012.04.01 GPLv2-or-later

expat 2.2.0 MIT

memleak-tools 1.0 LGPLv2.1

popt 1.16 MIT

pango 1.40.1 LGPLv2.0-or-later

libpam 1.3.0 GPLv2-or-later BSD

jsonfilter git-c7e938 BSD

curl 7.74.0 MIT

libnl 3.2.28 LGPLv2.1

bind 9.11.19 ISC BSD

harfbuzz 1.3.0 MIT

ubus git-5f87f5 LGPLv2

update-rc.d 0.7 GPLv2-or-later

php 7.2.23 PHP-3.0

dspg-alsa-conf 1.0 LGPLv2.1

libxslt 1.1.29 MIT

glib-2.0 2.48.2 LGPLv2-or-later BSD PD

rrdtool 1.7.2 GPLv2

base-files-openwrt git-229d60 GPLv2

openssl 1.0.20 openssl

libgcc 6.4.0 GPL-3.0-with-GCC-exception

sqlitecpp 1.3.1 MIT

netifd git-f10765 GPL-2.0

sqldiff3 3.23.1 PD

dropbear 2019.78 MIT BSD-3-Clause BSD-2-Clause PD

jsoncpp1.9.3 MIT

procd git-01f3dc LGPL-2.1

libcap 2.25 BSD GPLv2

tzdata 2018c PD BSD BSD-3-Clause

u-boot-fw-utils-gc 2012.04.01 GPLv2-or-later

freetype 2.6.5 FreeType GPLv2-or-later

logrotate 3.9.1 GPLv2

lighttpd1.4.50 BSD

gawk 3.1.5 GPLv2

ttf-dejavu 2.37 BitstreamVera

util-linux 2.28.1 GPLv2-or-later LGPLv2.1-or-later BSD

boost 1.61.0 BSL-1.0 MIT Python-2.0

tcpdump 4.9.3 BSD-3-Clause

mosquitto 1.5.4 EPL-1.0 EDL-1.0

busybox 1.24.1 GPLv2 bzip2

sshpass 1.05 GPLv2

sqlite3 3.24.0 PD

libffi 3.2.1 MIT

rehash 1.0 MIT

readline 5.2 GPLv2-or-later

iksemel 1.5 LGPLv2.1

c-ares 1.17.0+gitrAUTOINC+799e81d4ac MIT

libpcre 8.44 BSD-3-Clause

xmlstarlet 1.5.0 MIT

opkg-utils 0.3.2+gitAUTOINC+3ffece9bf1 GPLv2-or-later

libxml2 2.9.10 MIT

base-passwd 3.5.29 GPLv2-or-later

gcc-runtime 6.4.0 GPL-3.0-with-GCC-exception

GPLv3

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Version 3, 29 June 2007

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4. Can I change or add to the font(s)?Yes, but you must change the name(s) of the font(s).

5. Under what terms are derivative works allowed?

You must change the name(s) of the fonts. This is to ensure the quality of the fonts, both to protect Bitstream and Gnome. We want to ensure that if an application has opened a font specifically of these names, it gets what it expects (though of course, using fontconfig, substitutions could still could have occurred during font opening). You must include the Bitstream copyright. Additional copyrights can be added, as per copyright law. Happy Font Hacking!

6. If I have improvements for Bitstream Vera, is it possible they might get adopted in future versions?

Yes. The contract between the Gnome Foundation and Bitstream has provisions for working with Bitstream to ensure quality additions to the Bitstream Vera font family. Please contact us if you have such

additions. Note, that in general, we will want such additions for the entire family, not just a single font, and that you'll have to keep both Gnome and Jim Lyles, Vera's designer, happy! To make sense to add glyphs to the font, they must be stylistically in keeping with Vera's design. Vera cannot become a "ransom note" font. Jim Lyles will be providing a document describing the design elements used in Vera, as a guide and aid for people interested in contributing to Vera.

7. I want to sell a software package that uses these fonts: Can I do so?

Sure. Bundle the fonts with your software and sell your software with the fonts. That is the intent of the copyright.

8. If applications have built the names "Bitstream Vera" into them, can I override this somehow to use fonts of my choosing?

This depends on exact details of the software. Most open source systems and software (e.g., Gnome, KDE, etc.) are now converting to use fontconfig (see www.fontconfig.org) to handle font configuration, selection and substitution; it has provisions for overriding font names and substituting alternatives. An example is provided by the supplied local.conf file, which chooses the family Bitstream Vera for "sans", "serif" and "monospace". Other software (e.g., the XFree86 core server) has other mechanisms for font substitution.

Show details Hide details

Change log

r2011 by mark.nickel on Mar 3, 2011 Diff

Majority of Multi-Line text editing is in the commit. Also added some specific free

fonts to replace the existing set as we need some additional font metrics that we use in the Text Editing rendering pipeline.

You can see the font licenses in the editor/fonts folder under each font.

Still have some cleanup to do to add the text formatting (left,right,center) as

...

Go to:

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Older revisions

All revisions of this file

File info

Size: 5953 bytes, 123 lines

View raw file

File properties

svn:executable

*

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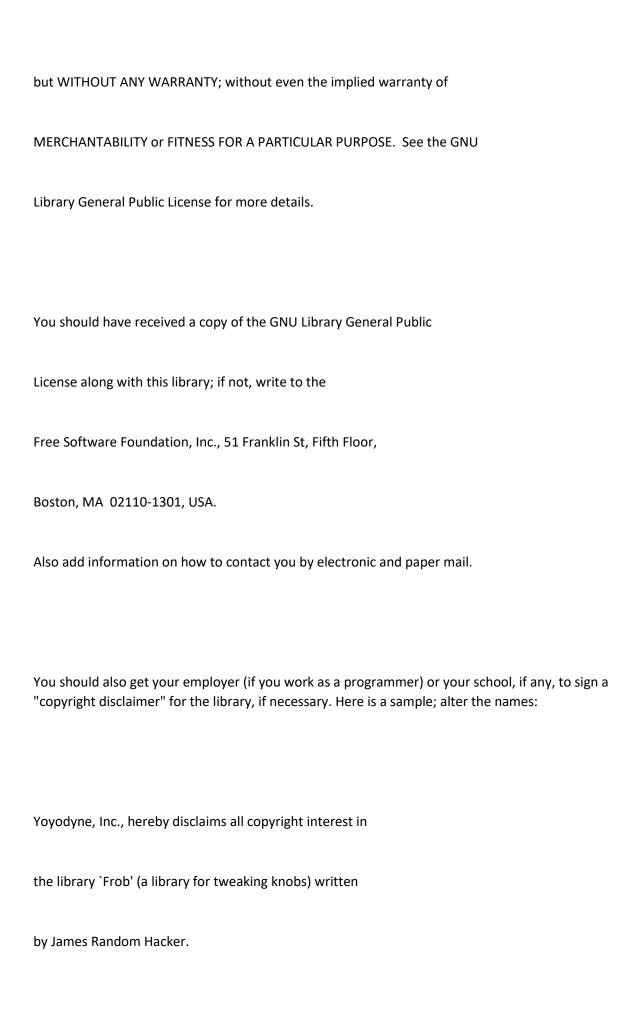
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bzip2

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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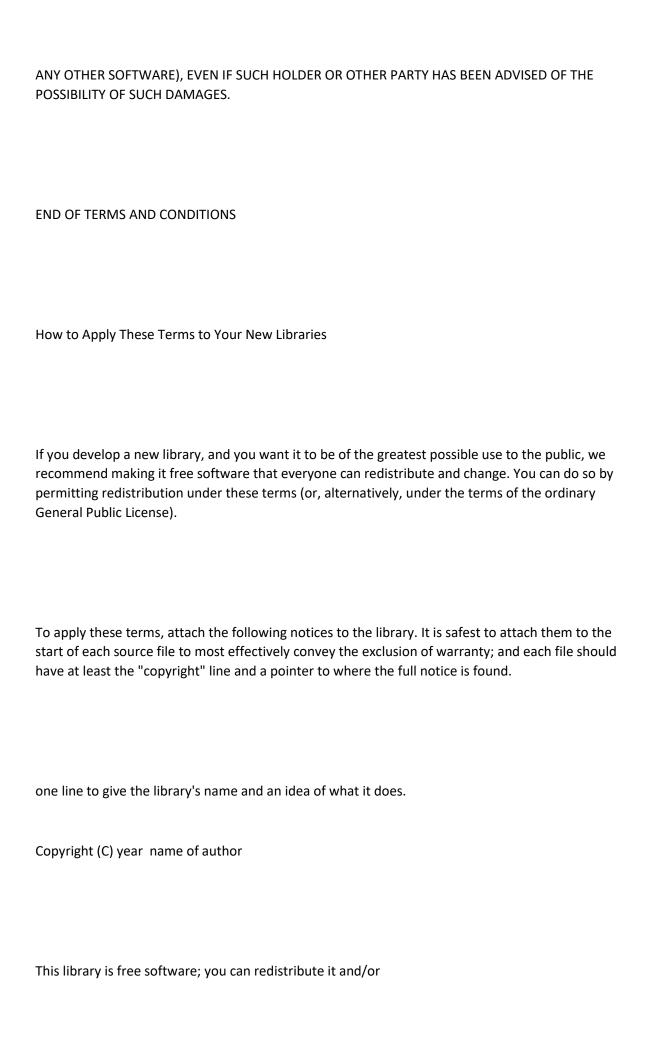
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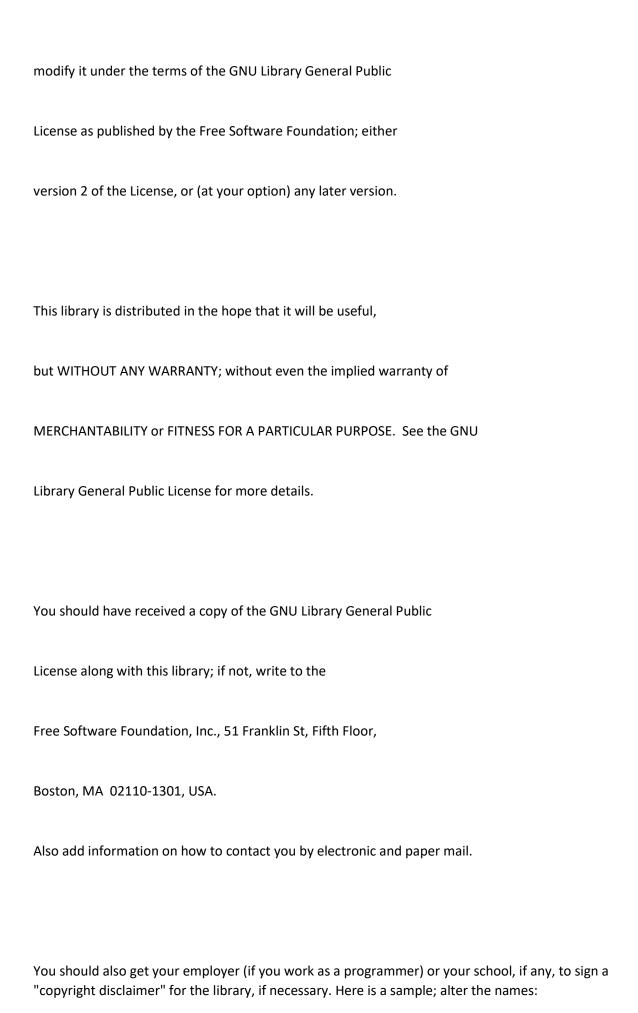
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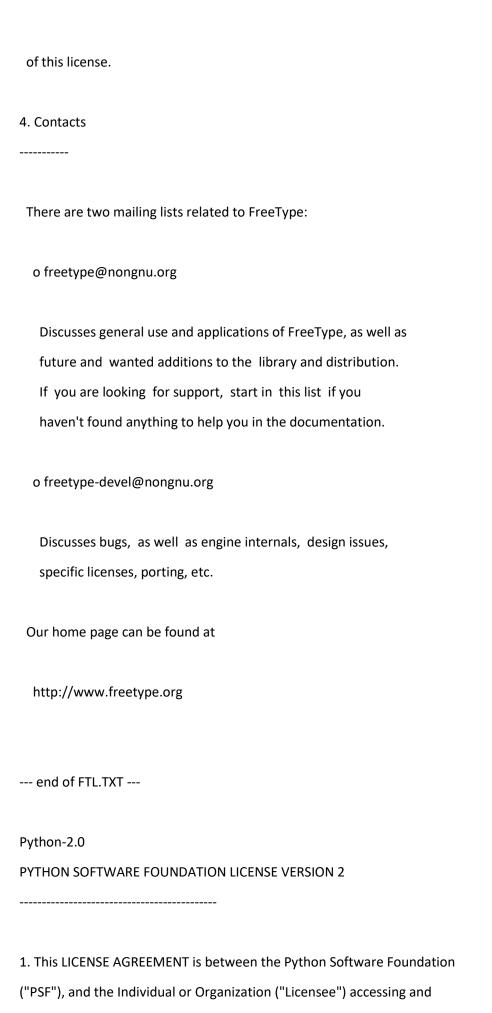
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