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1.2 tre 0.8.0

1.2.1 Available under license :

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/*

tre-python.c - TRE Python language bindings

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The original version of this code was contributed by

Nikolai Saoukh <nms+python@otdel1.org>.

*/

Found in path(s):

* /opt/cola/permits/1136308694_1613734944.8/0/tre-0-8-0-2-tar-gz/tre-0.8.0/tre-python.c

No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.0

Name: tre

Version: 0.8.0

Summary: Python module for TRE

Home-page: <http://laurikari.net/tre/>

Author: Ville Laurikari

Author-email: ville@laurikari.net

License: 2-clause BSD

Description: UNKNOWN

Platform: UNKNOWN

Found in path(s):

* /opt/cola/permits/1136308694_1613734944.8/0/tre-0-8-0-2-tar-gz/tre-0.8.0/PKG-INFO

1.3 musl 1.1.24

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1.4 jansson 2.14

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1.5 openssl 3.1.1

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Specifically, the GPL parts of FFmpeg are:

- libpostproc
- optional x86 optimization in the files
 - `libavcodec/x86/flac_dsp_gpl.asm`
 - `libavcodec/x86/idct_mmx.c`
 - `libavfilter/x86/vf_removegrain.asm`
- the following building and testing tools
 - `compat/solaris/make_sunver.pl`
 - `doc/t2h.pm`
 - `doc/txi2pod.pl`
 - `libswresample/tests/swresample.c`
 - `tests/checkasm/*`
 - `tests/tiny_ssim.c`

-

the following filters in libavfilter:

- `signature_lookup.c`
- `vf_blackframe.c`
- `vf_boxblur.c`
- `vf_colormatrix.c`
- `vf_cover_rect.c`
- `vf_cropdetect.c`
- `vf_delogo.c`
- `vf_eq.c`
- `vf_find_rect.c`
- `vf_fspp.c`
- `vf_histeq.c`
- `vf_hqdn3d.c`
- `vf_kerndeint.c`
- `vf_lensfun.c` (GPL version 3 or later)
- `vf_mcdeint.c`
- `vf_mpdecimate.c`
- `vf_nnedi.c`

- `vf_owdenoise.c`
- `vf_perspective.c`
- `vf_phase.c`
- `vf_pp.c`
- `vf_pp7.c`
- `vf_pullup.c`
- `vf_repeatfields.c`
- `vf_sab.c`
- `vf_signature.c`
- `vf_smartblur.c`
- `vf_spp.c`
- `vf_stereo3d.c`
- `vf_super2xsai.c`
- `vf_tinterlace.c`
- `vf_uspp.c`
- `vf_vaguedenoiser.c`
- `vsrc_mptestsrc.c`

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There are a handful of files under other licensing terms, namely:

- * The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint_template.c` and `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables. You must also indicate any changes including additions and deletions to those three files in the documentation.
- * `tests/reference.pnm` is under the expat license.

External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

Compatible libraries

The following libraries are under GPL version 2:

- avisynth
- freiOr
- libcdio
- libdavs2
- librubberband

- libvidstab
- libx264
- libx265
- libxavs
-
- libxavs2
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by passing `--enable-gpl` to configure.

The following libraries are under LGPL version 3:

- gmp
- libaribb24
- liblensfun

When combining them with FFmpeg, use the configure option `--enable-version3` to upgrade FFmpeg to the LGPL v3.

The VMAF, mbedTLS, RK MPI, OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

The smbclient library is under the GPL v3, to combine it with FFmpeg, the options `--enable-gpl` and `--enable-version3` have to be passed to configure to upgrade FFmpeg to the GPL v3.

Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. This will cause the resulting binary to be unredistributable.

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1.7 curl 8.1.2

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1.8 boost 1.82.0

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1.9 nhttp2 1.59.0

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[src/readfloat.c]

strtod implementation.

author: Yasuhiro Matsumoto (@mattn)

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The original code can be found in <https://github.com/mattn/strtod>

[src/fmt_fp.c]

The code in this function was inspired from Fred Bayer's pdouble.c.
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Dave Hylands

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```
set xrange [0:]
set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024
set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
set style fill solid border -1
mruby-set
```

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1.10 zlib 1.2.13

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1.11 fmt 10.0.0

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1.12 spdlog 1.11.0

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1.13 rapidxml 1.13

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1.14 tom11 3.7.1

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1.15 cppzmq 4.10.0

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1.16 gsl 2.0.0

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1.18 azmq 1.0.3

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1.19 mdns 1.4.3

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1.20 croncpp v2023.03.30

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1.21 zeromq 4.3.5

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