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Specifically, the GPL parts of FFmpeg are

- libpostproc
- optional MMX optimizations for YUV to RGB colorspace conversion in `libswscale/x86/yuv2rgb_template.c`
- optional x86 optimizations in the files
`libavcodec/x86/h264_deblock_sse2.asm`
`libavcodec/x86/h264_idct_sse2.asm`
`libavcodec/x86/idct_mmx.c`
- the X11 grabber in `libavdevice/x11grab.c`

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

- * The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint.c`, `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details.

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external libraries:

Some external libraries, e.g. `libx264`, are under GPL and can be used in conjunction with FFmpeg. They require `--enable-gpl` to be passed to configure as well.

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The nonfree external library `libfaac` can be hooked up in FFmpeg. You need to

pass `--enable-nonfree` to configure to enable it. Employ this option with care as FFmpeg then becomes nonfree and unredistributable.

FFmpeg contains source code under both GPL and LGPL. We avoid using any GPL code in our project by disable macros `ARCH_X86`, `HAVE_MMX`, `HAVE_MMX2`, and `CONFIG_GPL`. This way, our complied DLL are 100% covered by LGPL v2.1 and later.

We build FFmpeg to several DLLs in case functionality requirement and our product links to the related DLLs via dynamic link method.

We add our own code to wrap FFmpeg DLLs. We are ready to publish the code to public.

1.4 Log4Net 1.2.10.0

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Version 2.0, January 2004

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License

treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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"Source code" for a work means the preferred form of the work for

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the

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1.7 sharpdx 2.5.0

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GCC-XML - XML output for GCC

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gccxml_cc1plus - A GCC parser patched for XML dumps of translation units

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