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Contents

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starts in an interactive mode: ⟨ ⟨ ⟨program ⟩ Copyright (C) ⟨ year ⟩   ⟨ name of
author ⟩

This program comes with ABSOLUTELY NO WARRANTY; for details type `show w´. This is free software, and you are welcome to redistribute it under certain conditions; type `show c´ for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding

has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders. We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

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Version 2, June 1991

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Annex

A Third-Party Licenses for Qt 4.8

```
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/*!
    \page 3rdparty.html

    \title Third-Party Licenses Used in Qt
    \ingroup licensing
    \brief License information for third-party libraries supplied with
Qt.

    Qt includes a number of third-party libraries that are used to
provide
    certain features. Unlike the code described in the
    \l{Other Licenses Used in Qt}{code used in Qt} document, these
    libraries are supplied alongside the Qt modules.
```

Third Party Software may impose additional restrictions and it is the
user's responsibility to ensure that they have met the licensing
requirements of the GPL, LGPL, or Qt Commercial license and the
relevant
license of the Third Party Software they are using.

Run \c{configure -help} to see any options that may be available for
controlling the use of these libraries.

Modifications, if any, done to the third-party libraries can
normally be found by reviewing the change history of the
corresponding files in the public Qt repository.

\tableofcontents

\section1 DES (\c des.cpp)

\e{Implementation of DES encryption for NTLM\br
Copyright 1997-2005 Simon Tatham.\br
This software is released under the MIT license.}

See \c src/3rdparty/des/des.cpp for more information about the terms
and
conditions under which the code is supplied.

\section1 FreeType 2 (\c freetype) version 2.3.6

\e{The FreeType project is a team of volunteers who develop free,
portable
and high-quality software solutions for digital typography. We
specifically
target embedded systems and focus on bringing small, efficient and
ubiquitous products.} -- quoted from \c
3rdparty/freetype/docs/freetype2.html.

See \c src/3rdparty/freetype/docs/FTL.txt and \c
src/3rdparty/freetype/docs/GPL.txt for license details.

See also the files in \c src/3rdparty/harfbuzz, which are used by
FreeType.

Parts of the FreeType projects have been modified and put into Qt
for use in the painting subsystem. These files are ftraster.h,
ftraster.c, ftgrays.h and ftgrays.c. The following modifications
has been made to these files:

\list
\i Renamed FT_ and ft_ symbols to QT_FT_ and qt_ft_ to avoid name
conflicts.

\i Removed parts of code not relevant when compiled with
STANDALONE defined.
\i Changed behavior in ftraster.c to follow X polygon filling
rules.
\i Implemented support in ftraster.c for winding / odd even
polygon fill rules.
\i Replaced bitmap generation with span generation in ftraster.c
\i Renamed: ftraster.h to qblackraster_p.h
\i Renamed: ftraster.c to qblackraster.c
\i Renamed: ftgrays.h to qgrayraster_p.h
\i Renamed: ftgrays.c to qgrayraster.c
\endlist

\section1 HarfBuzz (\c harfbuzz)

\e{This is HarfBuzz, an OpenType Layout engine library.}
-- quoted from \c src/3rdparty/harfbuzz/README.

\hr

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This is part of HarfBuzz, an OpenType Layout engine library.

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See \c src/3rdparty/harfbuzz/COPYING for license details.

\section1 The Independent JPEG Group's JPEG Software (\c libjpeg)
version 8c

\e{This package contains C software to implement JPEG image
compression and
    decompression. JPEG (pronounced "jay-peg") is a standardized
compression
    method for full-color and gray-scale images. JPEG is intended for
compressing
    "real-world" scenes; line drawings, cartoons and other non-realistic
images
    are not its strong suit. JPEG is lossy, meaning that the output
image is not
    exactly identical to the input image.} -- quoted from \c
src/3rdparty/libjpeg/README.

    \hr

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    \hr

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    See \c src/3rdparty/libjpeg/README for license details.

    \section1 MD4 (\c md4.cpp and \c md4.h)

    \e{MD4 (RFC-1320) message digest.\br
    Modified from MD5 code by Andrey Panin <pazke@donpac.ru>\br\br
    Written by Solar Designer <solar@openwall.com> in 2001, and placed
in\br
    the public domain.  There's absolutely no warranty.}

    See \c src/3rdparty/md4/md4.cpp and \c src/3rdparty/md4/md4.h for
more
    information about the terms and conditions under which the code is
    supplied.
```

\section1 MD5 (\c md5.cpp and \c md5.h)

\e{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.} --
quoted from
\c src/3rdparty/md5/md5.h

See \c src/3rdparty/md5/md5.cpp and \c src/3rdparty/md5/md5.h for
more
information about the terms and conditions under which the code is
supplied.

\section1 MNG Library (\c libmng) version 1.0.10

\e{The libmng library supports decoding, displaying, encoding, and
various
other manipulations of the Multiple-image Network Graphics (MNG)
format
image files. It uses the zlib compression library, and optionally the
JPEG library by the Independant JPEG Group (IJG) and/or
lcms (little cms), a color-management library by Marti Maria Saguer.}
-- quoted from \c src/3rdparty/libmng/doc/libmng.txt

See \c src/3rdparty/libmng/LICENSE for license details.

\section1 PNG Reference Library (\c libpng) version 1.5.1

\e{Libpng was written as a companion to the PNG specification, as a
way
of reducing the amount of time and effort it takes to support the PNG
file format in application programs.} -- quoted from \c
src/3rdparty/libpng/libpng-manual.txt.

\hr

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        Magnus Holmgren\br
        Greg Roelofs\br
        Tom Tanner

    libpng versions 0.5, May 1995, through 0.88, January 1996, are
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\section1 The ptmalloc memory allocator (\c ptmalloc3) version 1.8

\e ptmcalloc3 is a scalable concurrent memory allocator suitable
for use in multi-threaded programs.

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\section1 SQLite (\c sqlite) version 3.7.7.1

\e{SQLite is a small C library that implements a
self-contained, embeddable, zero-configuration SQL database engine.}
-- quoted from \l{http://www.sqlite.org/}{www.sqlite.org}.

According to the comments in the source files, the code is in the

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    domain. See the
    \l{http://www.sqlite.org/copyright.html}{SQLite Copyright} page on
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    SQLite web site for further information.

    \section1 TIFF Software Distribution (\c libtiff) version 3.9.2

    \e {libtiff is a set of C functions (a library) that support the
    manipulation of TIFF image files.} -- quoted from \c
    src/libtiff/html/libtiff.html

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     See \c src/3rdparty/libtiff/README for license details.

     \section1 Wintab API (\c wintab)

     Wintab is a de facto API for pointing devices on Windows. The
     wintab code is from \l{http://www.pointing.com/WINTAB.HTM}.

     See \c src/3rdparty/wintab/wintab.h for license details.

     \section1 Data Compression Library (\c zlib) version 1.2.5

     \e{zlib is a general purpose data compression library. All the code
     is thread safe. The data format used by the zlib library is
described
     by RFCs (Request for Comments) 1950 to 1952} -- quoted from \c
     src/3rdparty/zlib/README.

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\section1 Pixman (\c pixman) version 0.17.11

\e{pixman is a library that provides low-level pixel manipulation
features such as image compositing and trapezoid rasterization.} --
quoted
from \c src/3rdparty/pixman/README

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See \c src/3rdparty/pixman/pixman-arm-neon-asm.h and
\c src/3rdparty/pixman/pixman-arm-neon-asm.S

\section1 WebCore (WebKit)

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    \o \e{Highlight the most important part of a domain name in the user
            interface}
    \o \e{Accurately sort history entries by site}
    \endlist
    -- quoted from \l{publicsuffix.org}.

    The public suffix list is used inside Qt to avoid such "supercookies"
    mentioned above being set in the cookie jar supported by Qt (by the
    QNetworkCookieJar class).

    See \c src/network/access/qnetworkcookiejartlds_p.h.INFO for more
    information about how the list is used.
*/