



# DocBridge<sup>®</sup> Core and MFF Filters

3rd party libraries - License overview

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# 1 License overview

The Compart Core and the MFF profiles employ the following third-party components. They are used in various Compart products including DocBridge Mill and the DocBridge Mill Toolkit.

- *JPEG*
- *FreeType library 2*
- *zlib*
- *libpng*
- *ECMAScript*
- *regex*
- *OpenSSL*
- *Libcurl*
- *FFmpeg*
- *Littlecms*
- *BigDigits*
- *sha1*
- *sha2*
- *ICU*
- *HD Photo*
- *bid*
- *dmalloc*
- *libdmtx*
- *quirc*
- *libwebp*
- *rabbitmq*
- *Tesseract*
- *Leptonica*
- *Png*

- *Libtiff*
- *fnmatch*
- *Generic Polygon Clipper (GPC)*
- *Tex Hyphenation Patterns*
- *HTML Tidy*
- *PCRE*
- *7zip*
- *7zipRAR*

In addition the following components are used by DocBridge View.

- *Professional UI Solutions (Prof-UIS)*

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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.

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### FreeType library 2

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2006-Jan-27

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- o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

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## 2.3 zlib

zlib 1.2.11

(version: 1.2.11) is freeware by gzip.org ([http://www.zlib.net/zlib\\_license.html](http://www.zlib.net/zlib_license.html)). Used in mffiff, mffp-df, mffpos, mffvip, mffvps, mffxff, mffxif, mffxps.

```
zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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

## 2.4 libpng

libpng 1.6.37

(version:1.6.37) is freeware (same license as zlib) by (<http://www.libpng.org/pub/png/src/libpng-LICENSE.txt>). Used in mffiff

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### ECMAScript

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regexp

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 *
 *     @(#)regexec.c    8.3 (Berkeley) 3/20/94
```

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openssl

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libcurl

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### FFmpeg 4.0.2

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littlecms

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### HD Photo

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dlmalloc

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libdmtx 0.7.5

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quirc 1.1

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libwebp 1.1.0

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rabbitmq 0.10.0

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tesseract 4.0.0

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leptonica 1.76.0

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## 2.22 Png

png 1.6.37

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## 2.23 Libtiff

libtiff 4.0.10

A library that supports the manipulation of TIFF image files. ( <http://www.libtiff.org/> )

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## 2.24 fnmatch

The fnmatch function is licensed under FreeBSD.

This function is used under AIX and Solaris environments.

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language:
  name: English, American spelling
  tag: en-us
version: 2005-05-30
authors:
  -
    name: Gerard D.C. Kuiken
licence:
  text: >
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```
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%
% This work has the LPPL maintenance status `maintained'.
%
% The Current Maintainer of this work is M. Y. Name.
%
% This work consists of the files pig.dtx and pig.ins
% and the derived file pig.sty.
```

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```
% This work consists of all files listed in manifest.txt.
```

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## 2.28 HTML Tidy

tidy 5.7.28

(version: 5.7.28) a no name licensed HTML Tidy library ( <http://www.html-tidy.org/> )

```
# HTML Tidy

## HTML parser and pretty printer

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### Contributing Author(s):

    Dave Raggett <dsr@w3.org>

The contributing author(s) would like to thank all those who
helped with testing, bug fixes and suggestions for improvements.
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```

## 2.29 PCRE

PCRE 10.34

PCRE2 is distributed under the terms of the "BSD" license (see <http://www.pcre.org/licence.txt>)

```
PCRE2 LICENCE
-----

PCRE2 is a library of functions to support regular expressions whose syntax
and semantics are as close as possible to those of the Perl 5 language.

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testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also
included in the distribution is a just-in-time compiler that can be used to
optimize pattern matching. This is an optional feature that can be omitted when
the library is built.

THE BASIC LIBRARY FUNCTIONS
-----

Written by:      Philip Hazel
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University of Cambridge Computing Service,
Cambridge, England.

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PCRE2 JUST-IN-TIME COMPILATION SUPPORT
-----

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## 2.30 sha1

sha1

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## 2.31 sha2

sha2

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## 2.32 7zip

7zip 19.00

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## 2.33 7zipRAR

7zipRAR 19.00

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