

Third-party components used in PDFlib GmbH Products

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This documents contains details about various third-party components. Not all components are used in a particular PDFlib GmbH product; see separate cross-reference table for information which components are used in a particular product and version.

Adobe CMap resources

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Author: Adobe

Information and download: <https://github.com/adobe-type-tools/cmap-resources>

Arcfour, AES and SHA algorithms

Copyright © 1995-1998 Eric Young (eay@cryptsoft.com)

Author: Eric Young

Information: <https://www.openssl.org/>

Download: <https://www.openssl.org/source>

Brotli decompression code

Copyright © 2009, 2010, 2013-2016 by the Brotli Authors

Author: Google Inc.

Information and Download: <https://github.com/google/brotli>

Compact Language Detection (CLD)

Copyright © 2010 The Chromium Authors. All rights reserved.

Authors: Alex Salcianu and others

Information and download: <https://github.com/google/cld3>

Curl multiprotocol file transfer library

Copyright © 1996-2020 Daniel Stenberg

Author: Daniel Stenberg

Information: <https://curl.se/libcurl/>

Download: <https://curl.se/download.html>

Expat library for parsing XML documents

Expat XML parser

Copyright © 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper;

Copyright © 2001-2017 Expat maintainers

Authors: The Expat development team

Information: <https://libexpat.github.io/>

Download: <https://github.com/libexpat/libexpat/releases>

ICCLib: functions for parsing ICC color profiles:

ICCLib, Copyright © 1997-2002 Graeme W. Gill

Author: Graeme W. Gill

Information: <https://www.argyllcms.com/>

Download: <https://www.argyllcms.com/icclibsrc.html>

ICU: library for dealing with various aspects of Unicode processing

ICU International Components for Unicode

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Author: Unicode, Inc.

Information: <http://site.icu-project.org/home>

Download: <http://site.icu-project.org/download>

Koblas GIF reader

GIF image decoder, Copyright © 1990-1994 David Koblas
Author: David Koblas
Download: <http://www.acme.com/software/pbmplus/>

libjpeg: library for reading and writing JPEG raster images:
Independent JPEG Group's JPEG software
Copyright © 1991-2019, Thomas G. Lane, Guido Vollbeding
Authors: Independent JPEG Group, Thomas G. Lane, Guido Vollbeding
Information: <https://infai.org/independent-jpeg-group/>
Download: <https://jpegclub.org/reference/reference-sources/>

libpng: PNG image reference library:
PNG image reference library (libpng)
Copyright © 1998-2002, 2004, 2006-2017 Glenn Randers-Pehrson
Authors: Guy Eric Schalnat, Andreas Dilger, John Bowler, Glenn Randers-Pehrson, Cosmin Truta, and others
Information: <http://www.libpng.org/pub/png/libpng.html>
Download: <https://sourceforge.net/projects/libpng/files/>

libtiff: library for reading and writing TIFF raster images:
TIFFlib image library
Copyright © 1988-1997 Sam Leffler
Copyright © 1991-1997 Silicon Graphics, Inc.
Authors: Even Rouault and Bob Friesenhahn
Information: <http://www.simplesystems.org/libtiff/>
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Information and download: <https://github.com/uclouvain/openjpeg>

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Information: <https://www.openssl.org/>
Download: <https://www.openssl.org/source>

PKCS #11 Cryptographic Token Interface (Cryptoki)
Author: RSA Security Inc.
Download: <https://github.com/Pkcs11Interop/PKCS11-SPECS>

sRGB ICC profile
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Author: Hewlett-Packard
Information and download: <http://www.color.org/srgbprofiles.xalter>

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Information and download: <http://www.color.org/srgbprofiles.xalter>

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Information and download: <https://github.com/google/woff2>

wxWidgets Cross-Platform GUI Library
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License in versions newer than 2.0.
Information: <https://www.wxwidgets.org/>
Download: <https://www.wxwidgets.org/downloads/>

zlib: library for compressing and decompressing data streams:
Zlib compression library, Copyright © 1995-2017 Jean-loup Gailly and Mark Adler
Authors: Jean-loup Gailly and Mark Adler
Information and download: <https://zlib.net/>

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