

License Compliance

Required information as per the licenses of used algorithm and libraries

Product:	Guiliani
Release version:	2.3
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1 Introduction

This document provides compliance information as required by the libraries used by GSE, Giuliani and eGaC.

2 Used algorithms

2.1 md5

All use of md5 checksum algorithm is derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm.

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2.2 AES

Copyright (c) 2007-2009 Ilya O. Levin, <http://www.literatecode.com>

Other contributors: Hal Finney

3 Used libraries:

3.1 libjpeg

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See Appendix A for further information.

3.2 libpng

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See Appendix B for further information.

3.3 zlib

(C) 1995-2010 Jean-loup Gailly and Mark Adler

See Appendix C for further information.

3.4 freetype

Copyright 1996-2002, 2006 by David Turner, Robert Wilhelm, and Werner Lemberg

See Appendix E for further information.

4 Used libraries by component:

4.1 eGaC (all Platforms):

4.1.1 libjpeg

The eGaC component contains an unmodified version 6b of the IJG JPEG library, available at <http://www.ijg.org/>.

See Appendix A for further information.

4.1.2 libgif

The eGaC component contains an unmodified version 4.1 of the giflib, available at <http://sourceforge.net/projects/giflib/develop>.

See Appendix B for further information.

4.1.3 libpng

The eGaC component contains an unmodified version 1.2.25 of the libpng, available at <http://www.libpng.org/pub/png/libpng.html>.

See Appendix C for further information.

4.1.4 zlib

The eGaC component contains an unmodified version 1.2.8 of the zlib, available at <http://zlib.net/>.

See Appendix D for further information.

4.2 Guiliani (Platform: Linux x86):

Note that the following libraries are required for Guiliani to operate on x86 Linux:

libpng (compiled against 1.6.36)
zlib (compiled against 1.2.11)
libjpeg6b
freetype (compiled against 2.6.5)

When linking a Guiliani application, these libraries will be obtained from the host system.

4.3 Guiliani (Platform: Windows):

4.3.1 libjpeg6b

The Guiliani component is compiled against version 6b of the IJG JPEG library, available at <http://www.ijg.org/>

4.3.2 libpng

The Guiliani component is compiled against version 1.6.36 of the libpng, available at <http://www.libpng.org/pub/png/libpng.html>

4.3.3 zlib

The Guiliani component is compiled against version 1.2.11 of the zlib, available at <http://zlib.net/>

4.3.4 freetype

The Guiliani component is compiled against version 2.6.5 the FreeType library, available at <http://freetype.sourceforge.net/index2.html>

5 Appendixes:

5.1 Appendix A (excerpt from README file of the IJG JPEG library version 8c):

LEGAL ISSUES
=====

In plain English:

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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, ltmain.sh). Another support script, install-sh, is copyright by X Consortium but is also freely distributable.

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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5.2 Appendix B (contents of the LICENSE file of the libpng version 1.6.36):

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

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2006-Jan-27

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