

Third Party Library Attributions

Table of Contents

- [1. Summary](#)
- [2. PureWeb® Software Third Party Library Attributions](#)
- [3. PureWeb iOS Client Libraries](#)
 - [3.1. Cocoa Lumberjack Framework](#)
 - [3.2. Sodium Crypto Library](#)
- [4. ResolutionMD Server Libraries](#)
 - [4.1. Apache Commons](#)
 - [4.2. Apache PDFBox](#)
 - [4.3. Apache HttpComponents](#)
 - [4.4. Auto](#)
 - [4.5. Boost](#)
 - [4.6. Bootstrap](#)
 - [4.7. Cairo](#)
 - [4.8. CanJS](#)
 - [4.9. Curl](#)
 - [4.10. dcm4che2](#)
 - [4.11. dcm4che3](#)
 - [4.12. dcm4che5](#)
 - [4.13. DCMTK](#)
 - [4.14. Drools Expert](#)
 - [4.15. Eclipse Implementation of JAXB](#)
 - [4.16. Eclipse Metro](#)
 - [4.17. Eclipse ORB](#)
 - [4.18. Eclipse Project for JAX-WS](#)
 - [4.19. FFmpeg](#)
 - [4.20. FreeMarker](#)
 - [4.21. Freetype](#)
 - [4.22. FTGL](#)
 - [4.23. Glew](#)
 - [4.24. Google Noto Fonts](#)
 - [4.25. google-api-java-client](#)
 - [4.26. google-api-java-client-services](#)
 - [4.27. google-code-prettify](#)
 - [4.28. google-http-java-client](#)
 - [4.29. google-oauth-java-client](#)
 - [4.30. grpc-java](#)
 - [4.31. guava](#)
 - [4.32. html5shiv](#)
 - [4.33. HAPI](#)
 - [4.34. ICU](#)
 - [4.35. ITK](#)
 - [4.36. Java implementation of JSON Web Token \(JWT\)](#)
 - [4.37. Jakarta JSON Processing](#)
 - [4.38. Jersey](#)
 - [4.39. Joda-Time](#)
 - [4.40. jQuery](#)
 - [4.41. jQuery File Upload Plugin](#)
 - [4.42. jQuery Hashchange](#)
 - [4.43. jQuery UI](#)
 - [4.44. JSON Smart V1](#)
 - [4.45. JSON Web Token support for the JVM](#)
 - [4.46. jsoup Java HTML Parser](#)
 - [4.47. Lo-Dash](#)
 - [4.48. libpng](#)
 - [4.49. llvm](#)
 - [4.50. logback](#)
 - [4.51. Mesa 3D Graphics Library](#)
 - [4.52. minizip](#)
 - [4.53. Nimbus JOSE+JWT](#)
 - [4.54. PixelMed](#)
 - [4.55. opencensus-java](#)

- [4.56. requirejs](#)
- [4.57. SLF4J](#)
- [4.58. wysihtml5](#)
- [4.59. zlib](#)
- [5. ResolutionMD iOS Client Libraries](#)
 - [5.1. Alamofire](#)
 - [5.2. AlamofireNetworkActivityIndicator](#)
 - [5.3. SWXMLHash](#)
 - [5.4. OCMock](#)
 - [5.5. OpenTok](#)
 - [5.6. 360 | SpeechAnywhere](#)
- [6. ResolutionMD HTML Client Libraries](#)
 - [6.1. AngularJS](#)
 - [6.2. angular-gettext](#)
 - [6.3. angular-native-dragdrop](#)
 - [6.4. Forge](#)
 - [6.5. jQuery](#)
 - [6.6. lodash](#)
 - [6.7. Moment.js](#)
 - [6.8. Pikaday](#)
 - [6.9. React](#)
 - [6.10. RxJS-DOM](#)
 - [6.11. RxJS](#)
 - [6.12. OpenTok](#)
 - [6.13. swfobject](#)
- [7. Licenses](#)
 - [7.1. Eclipse Distribution License 1.0 \(BSD\)](#)
 - [7.2. Intel® Integrated Performance Primitives End User License Agreement](#)
 - [7.3. Public Domain License](#)
 - [7.4. MIT](#)
 - [7.5. BSD](#)
 - [7.6. Apache v1.1](#)
 - [7.7. Apache v2.0](#)
 - [7.8. Common Public License v1.0](#)
 - [7.9. CDDL v1.0](#)
 - [7.10. CDDL v1.1](#)
 - [7.11. GPL v2.0](#)
 - [7.12. Eclipse Public License \(EPL\) 1.0](#)
 - [7.13. LGPL 2.1](#)
 - [7.14. LGPL 3.0](#)
 - [7.15. Mozilla Public License \(MPL\) 1.1](#)
 - [7.16. ZLIB](#)
 - [7.17. ICU License](#)
 - [7.18. TurboJPEG License](#)
 - [7.19. Cocoa Lumberjack BSD License](#)
 - [7.20. Sodium Crypto ISC License](#)

Date: 2021-09-03

Product Version: 8.1.0

1. Summary

This document contains a summary of the usage of the off-the-shelf (OTS) software at Calgary Scientific as well as a detailed review of the OTS software that is incorporated into the ResolutionMD server software, Web client, iOS mobile client, and PureWeb SDK.

ResolutionMD utilizes a number of OTS software components. These components usually provide small blocks of specific functionality to the product and industry standard packages are chosen where possible. The actual way in which each of these products is embedded into the product varies but from an end user perspective, these components are not individually identifiable and the overall product appears as a single entity.

Since the final product appears as a single package, installation of OTS components is automatically handled as part of the installation of ResolutionMD. Although these products have varying specifications and system requirements, they are included in the system as a whole and the system is tested as such. ResolutionMD has stated system requirements and specifications under which the whole product, including the OTS components, has been tested and validated against.

The acquisition of new OTS follows our internal procedures within the Quality Management System. When a new OTS product is included in our system, we track it in our code management system, either as source code or precompiled binaries, in the same manner as our own source code. Defects of any of these libraries are identified by the software engineering team through the build process, unit testing, and Quality Assurance (QA) testing.

2. PureWeb® Software Third Party Library Attributions

ResolutionMD leverages PureWeb® technology. For PureWeb® attributions, please see http://docs.pureweb.io/attributions/5.0/pureweb_attributions.html

3. PureWeb iOS Client Libraries

3.1. Cocoa Lumberjack Framework

Project

<https://github.com/CocoaLumberjack/CocoaLumberjack>

License

[BSD License](#)

3.2. Sodium Crypto Library

Project

<https://download.libsodium.org/doc/>

License

[Internet Systems Consortium License](#)

4. ResolutionMD Server Libraries

4.1. Apache Commons

Project

<http://commons.apache.org/>

Description

Apache Commons is a repository of reusable Java components.

Usage

The configuration and collections components are used to manage server configuration information.

License

[Apache License](#)

4.2. Apache PDFBox

Project

<https://pdfbox.apache.org/>

Description

Apache PDFBox is an open source Java PDF library for working with PDF documents.

Usage

Used to render PDF document pages as images.

License

[Apache License](#)

4.3. Apache HttpComponents

Project

<http://hc.apache.org/index.html>

Description

Toolset of low level Java components focused on HTTP and associated protocols.

Usage

These components are used to manage http connections within the client.

Licence

[Apache License](#)

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.4. Auto

Project

<https://github.com/google/auto>

Description

A collection of source code generators for Java.

Usage

Generate boilerplate code at build time.

License

[Apache License](#)

4.5. Boost

Project

<http://www.boost.org/>

Description

Boost provides free peer-reviewed portable C++ source libraries.

Usage

Cross platform system wide locking. Date time libraries are used for date math.

License

Boost

License URL

http://www.boost.org/LICENSE_1_0.txt

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including

the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

4.6. Bootstrap

Project

<http://twitter.github.com/bootstrap/>

Description

Sleek, intuitive, and powerful front-end framework for faster and easier web development.

Usage

Html layout framework (with many options).

License

[MIT](#).

4.7. Cairo

Project

<http://www.cairographics.org/>

Description

This library provides PDF and image rendering capabilities.

Usage

This library is primarily used for generating reports as either images or PDFs as required.

License

[MPL 1.1](#).

4.8. CanJS

Project

<http://canjs.us/>

Description

CanJS is a MIT-licensed, client-side, JavaScript framework that makes building rich web applications easy.

Usage

Javascript/HTML client side view templating

License

[MIT](#).

4.9. Curl

Project

<http://curl.haxx.se/libcurl/>

Description

libcurl is a free and easy-to-use client-side URL transfer library, supporting DICT, FILE, FTP, FTPS, Gopher, HTTP, HTTPS, IMAP, IMAPS, LDAP, LDAPS, POP3, POP3S, RTMP, RTSP, SCP, SFTP, SMTP, SMTPS, Telnet and TFTP. libcurl supports SSL certificates, HTTP POST, HTTP PUT, FTP uploading, HTTP form based upload, proxies, cookies, user+password authentication (Basic, Digest, NTLM, Negotiate, Kerberos), file transfer resume, http proxy tunneling and more! libcurl is highly portable, it builds and works identically on numerous platforms, including Solaris, NetBSD, FreeBSD, OpenBSD, Darwin, HP-UX, IRIX, AIX, Tru64, Linux, UnixWare, HURD, Windows, Amiga, OS/2, BeOS, Mac OS X, Ultrix, QNX, OpenVMS, RISC OS, Novell NetWare, DOS and more. libcurl is free, thread-safe, IPv6 compatible, feature rich, well supported, fast, thoroughly documented and is already used by many known, big and successful companies and numerous applications.

Usage

Loading DICOM data from the DICOM Q/R service.

License

Custom

License URL

<http://curl.haxx.se/docs/copyright.html>

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1996 - 2013, Daniel Stenberg, <daniel@haxx.se>.

All rights reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

4.10. dcm4che2

Project

<http://www.dcm4che.org/>

Description

dcm4che2 is a high performance, open source implementation of the DICOM standard.

Usage

dcm4che2 is used to perform DICOM network operations and some data processing.

License

[MPL 1.1](#)

License URL

<http://www.dcm4che.org/confluence/display/proj/license>

4.11. dcm4che3

Project

<http://www.dcm4che.org/>

Description

dcm4che3 is a high performance, open source implementation of the DICOM standard.

Usage

dcm4che3 is used to parse DICOM metadata from a buffered InputStream such that the entire DICOM file does not need to be stored in memory in order to extract the DICOM pixel data bytes

License

[MPL 1.1](#)

License URL

<https://github.com/dcm4che/dcm4che/blob/master/LICENSE.txt>

4.12. dcm4che5

Project

<http://www.dcm4che.org/>

Description

dcm4che5 is a high performance, open source implementation of the DICOM standard.

Usage

dcm4che5 is used to parse multipart DICOM and JSON responses for DICOM web connections.

License

[MPL 1.1](#)

License URL

<https://github.com/dcm4che/dcm4che/blob/master/LICENSE.txt>

4.13. DCMTK

Project

<http://dicom.offis.de/dcm4che5.php.en>

Description

This library provides a great deal of DICOM related functionality including network communication information, data file access, file creation and modification, and metadata parsing.

Usage

This library is used to provide a variety of DICOM access functionality within our application.

License

Custom, with the dcm4che5 module covered by a separate agreement with OFFIS.

```
/*
 * Copyright (C) 1994-2016, OFFIS e.V.
 * All rights reserved.
 *
 * This software and supporting documentation were developed by
 *
 * OFFIS e.V.
 * R&D Division Health
 * Escherweg 2
 * 26121 Oldenburg, Germany
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
```

```

*
* - Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* - Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
*
* - Neither the name of OFFIS nor the names of its contributors may be
*   used to endorse or promote products derived from this software
*   without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
* A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
* HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
* OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

```

Please note that some DCMTK modules, especially those that are not part of the free toolkit, are covered by a separate license which can be found in the COPYRIGHT file in the corresponding module directory.

Some portions of the DCMTK software package are derived from earlier versions of this software with the following copyright, and can be identified by the following copyright notice located in each source file:

```

/*
* Copyright (C) 1993/1994, OFFIS, Oldenburg University and CERIU
*
* This software and supporting documentation were
* developed by
*
*   Institut OFFIS
*   Bereich Kommunikationssysteme
*   Westerstr. 10-12
*   26121 Oldenburg, Germany
*
*   Fachbereich Informatik
*   Abteilung Prozessinformatik
*   Carl von Ossietzky Universitaet Oldenburg
*   Ammerlaender Heerstr. 114-118
*   26111 Oldenburg, Germany
*
*   CERIU
*   Laboratoire SIM
*   Faculte de Medecine
*   2 Avenue du Pr. Leon Bernard
*   35043 Rennes Cedex, France
*
* for CEN/TC251/WG4 as a contribution to the Radiological
* Society of North America (RSNA) 1993 Digital Imaging and
* Communications in Medicine (DICOM) Demonstration.
*/

```

```
* THIS SOFTWARE IS MADE AVAILABLE, AS IS, AND NEITHER OFFIS,  
* OLDENBURG UNIVERSITY NOR CERUM MAKE ANY WARRANTY REGARDING  
* THE SOFTWARE, ITS PERFORMANCE, ITS MERCHANTABILITY OR  
* FITNESS FOR ANY PARTICULAR USE, FREEDOM FROM ANY COMPUTER  
* DISEASES OR ITS CONFORMITY TO ANY SPECIFICATION. THE  
* ENTIRE RISK AS TO QUALITY AND PERFORMANCE OF THE SOFTWARE  
* IS WITH THE USER.  
*
```

```
* Copyright of the software and supporting documentation  
* is, unless otherwise stated, jointly owned by OFFIS,  
* Oldenburg University and CERUM and free access is hereby  
* granted as a license to use this software, copy this  
* software and prepare derivative works based upon this  
* software. However, any distribution of this software  
* source code or supporting documentation or derivative  
* works (source code and supporting documentation) must  
* include the three paragraphs of this copyright notice.  
*  
*/
```

Some other parts of this software within the dcmstk/dcmnet sub-package related to the DICOM Upper Layer Protocol are derived from software developed for the RSNA'93 DICOM demonstration and kindly made available to us by the Mallinckrodt Institute of Radiology. Such software can be identified by the following copyright notice located in each affected source file:

```
/*  
* Copyright (C) 1993, RSNA and Washington University  
*  
* The software and supporting documentation for the Radiological  
* Society of North America (RSNA) 1993 Digital Imaging and  
* Communications in Medicine (DICOM) Demonstration were developed  
* at the  
*     Electronic Radiology Laboratory  
*     Mallinckrodt Institute of Radiology  
*     Washington University School of Medicine  
*     510 S. Kingshighway Blvd.  
*     St. Louis, MO 63110  
* as part of the 1993 DICOM Central Test Node project for, and  
* under contract with, the Radiological Society of North America.  
*  
* THIS SOFTWARE IS MADE AVAILABLE, AS IS, AND NEITHER RSNA NOR  
* WASHINGTON UNIVERSITY MAKE ANY WARRANTY ABOUT THE SOFTWARE, ITS  
* PERFORMANCE, ITS MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR  
* USE, FREEDOM FROM ANY COMPUTER DISEASES OR ITS CONFORMITY TO ANY  
* SPECIFICATION. THE ENTIRE RISK AS TO QUALITY AND PERFORMANCE OF  
* THE SOFTWARE IS WITH THE USER.  
*  
* Copyright of the software and supporting documentation is  
* jointly owned by RSNA and Washington University, and free access  
* is hereby granted as a license to use this software, copy this  
* software and prepare derivative works based upon this software.  
* However, any distribution of this software source code or  
* supporting documentation or derivative works (source code and  
* supporting documentation) must include the three paragraphs of  
* the copyright notice.  
*/
```

The dcmjpeg sub-package includes an adapted version of the Independent JPEG Group Toolkit Version 6b, which is contained in dcmjpeg/libijg8,

dcmjpeg/libijg12 and dcmjpeg/libijg16. This toolkit is covered by the following copyright. The original README file for the Independent JPEG Group Toolkit is located in dcmjpeg/docs/ijg_readme.txt.

```
/*
 * The authors make NO WARRANTY or representation, either express or implied,
 * with respect to this software, its quality, accuracy, merchantability, or
 * fitness for a particular purpose. This software is provided "AS IS", and you,
 * its user, assume the entire risk as to its quality and accuracy.
 *
 * This software is copyright (C) 1991-1998, Thomas G. Lane.
 * All Rights Reserved except as specified below.
 *
 * Permission is hereby granted to use, copy, modify, and distribute this
 * software (or portions thereof) for any purpose, without fee, subject to these
 * conditions:
 * (1) If any part of the source code for this software is distributed, then this
 * README file must be included, with this copyright and no-warranty notice
 * unaltered; and any additions, deletions, or changes to the original files
 * must be clearly indicated in accompanying documentation.
 * (2) If only executable code is distributed, then the accompanying
 * documentation must state that "this software is based in part on the work of
 * the Independent JPEG Group".
 * (3) Permission for use of this software is granted only if the user accepts
 * full responsibility for any undesirable consequences; the authors accept
 * NO LIABILITY for damages of any kind.
 *
 * These conditions apply to any software derived from or based on the IJG code,
 * not just to the unmodified library. If you use our work, you ought to
 * acknowledge us.
 *
 * Permission is NOT granted for the use of any IJG author's name or company name
 * in advertising or publicity relating to this software or products derived from
 * it. This software may be referred to only as "the Independent JPEG Group's
 * software".
 *
 * We specifically permit and encourage the use of this software as the basis of
 * commercial products, provided that all warranty or liability claims are
 * assumed by the product vendor.
 */
```

The code for the interpolatePixel() image scaling algorithm in module dcmimgle has been derived from code written by Jef Poskanzer for the "Extended Portable Bitmap Toolkit" (pbmplus10dec91) which has the following copyright:

```
/*
 * Copyright (C) 1991 by Jef Poskanzer.
 *
 * Permission to use, copy, modify, and distribute this software and its
 * documentation for any purpose and without fee is hereby granted, provided
 * that the above copyright notice appear in all copies and that both that
 * copyright notice and this permission notice appear in supporting
 * documentation. This software is provided "as is" without express or
 * implied warranty.
 */
```

The color quantization code in module dcmimage (dcmquant and the related classes) has been derived from code written by Jef Poskanzer for the NetPBM toolkit which has the following copyright:

```
/*
 * Copyright (C) 1989, 1991 by Jef Poskanzer.
 *
 * Permission to use, copy, modify, and distribute this software and its
 * documentation for any purpose and without fee is hereby granted, provided
 * that the above copyright notice appear in all copies and that both that
 * copyright notice and this permission notice appear in supporting
 * documentation. This software is provided "as is" without express or
 * implied warranty.
 */
```

The code for the OFStandard::strncpy and OFStandard::strlcat helper functions in ofstd/libsrc/ofstd.cc has been derived from the BSD implementation of strncpy() and strlcat() and which carries the following copyright notice:

```
/*
 * Copyright (c) 1998 Todd C. Miller <Todd.Miller(at)courtesan.com>
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 * 3. The name of the author may not be used to endorse or promote products
 * derived from this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES,
 * INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY
 * AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL
 * THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
 * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
 * PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS;
 * OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
 * WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
 * OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
 * ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */
```

The code for the OFStandard::atof helper function in ofstd/libsrc/ofstd.cc has been derived from an implementation which carries the following copyright notice:

```
/*
 * Copyright 1988 Regents of the University of California
 * Permission to use, copy, modify, and distribute this software and
 * its documentation for any purpose and without fee is hereby granted,
 * provided that the above copyright notice appear in all copies. The
 * University of California makes no representations about the
 * suitability of this software for any purpose. It is provided "as
 * is" without express or implied warranty.
 *
 *
 * The code for OFStandard::ftoa has been derived
 * from an implementation which carries the following copyright notice:
 *
 * Copyright (c) 1988 Regents of the University of California.
```

```
* All rights reserved.
*
* Redistribution and use in source and binary forms are permitted
* provided that the above copyright notice and this paragraph are
* duplicated in all such forms and that any documentation,
* advertising materials, and other materials related to such
* distribution and use acknowledge that the software was developed
* by the University of California, Berkeley. The name of the
* University may not be used to endorse or promote products derived
* from this software without specific prior written permission.
* THIS SOFTWARE IS PROVIDED ``AS IS'' AND WITHOUT ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
*/
```

The "Base64" encoder/decoder in ofstd/libsrc/ofstd.cc has been derived from an implementation which carries the following copyright notice:

```
/*
 * Copyright (c) 1999, Bob Withers - bwit(at)pobox.com
 *
 * This code may be freely used for any purpose, either personal or commercial,
 * provided the authors copyright notice remains intact.
 */
```

The oflog sub-package is based on the log4cplus library which is covered by the following two copyright notices (for details see oflog/docs/LICENSE):

```
/*
 * Copyright (C) 1999-2009 Contributors to log4cplus project.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without modifica-
 * tion, are permitted provided that the following conditions are met:
 *
 * 1. Redistributions of source code must retain the above copyright notice,
 * this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright notice,
 * this list of conditions and the following disclaimer in the documentation
 * and/or other materials provided with the distribution.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES,
 * INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
 * FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
 * APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
 * INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLU-
 * DING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
 * OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
 * ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
 * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
 * THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */
```

```
// Module: Log4CPLUS
// File: appender.h
// Created: 6/2001
// Author: Tad E. Smith
//
//
```

```
// Copyright 2001-2010 Tad E. Smith
//
// Licensed under the Apache License, Version 2.0 (the "License");
// you may not use this file except in compliance with the License.
// You may obtain a copy of the License at
//
//     http://www.apache.org/licenses/LICENSE-2.0
//
// Unless required by applicable law or agreed to in writing, software
// distributed under the License is distributed on an "AS IS" BASIS,
// WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
// See the License for the specific language governing permissions and
// limitations under the License.
```

The dcmjpls sub-package is based on the CharLS library, which is contained in dcmjpls/libcharls. This toolkit is covered by the following copyright:

```
/*
 * The CharLS library is available under the following license:
 * -----
 * Copyright (c) 2007-2010, Jan de Vaan
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are met:
 *
 * * Redistributions of source code must retain the above copyright notice, this
 *   list of conditions and the following disclaimer.
 *
 * * Redistributions in binary form must reproduce the above copyright notice,
 *   this list of conditions and the following disclaimer in the documentation
 *   and/or other materials provided with the distribution.
 *
 * * Neither the name of my employer, nor the names of its contributors may be
 *   used to endorse or promote products derived from this software without
 *   specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR
 * ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
 * (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
 * ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
 * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
 * SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */
```

The file ofstd/include/dcmstk/ofstd/ofstdtest.h is heavily based on quicktest.h from the quicktest project, which is covered by the following copyright:

```
/******
 * QuickTest
 * http://quicktest.sourceforge.net
 * Copyright (C) 2005-2008
 * Tyler Streeter (http://www.tylerstreeter.net)
 *
 * This library is free software; you can redistribute it and/or
 * modify it under the terms of EITHER:
 * (1) The GNU Lesser General Public License as published by the Free
```

```

*      Software Foundation; either version 2.1 of the License, or (at
*      your option) any later version. The text of the GNU Lesser
*      General Public License is included with this library in the
*      file license-LGPL.txt.
*      (2) The BSD-style license that is included with this library in
*      the file license-BSD.txt.
*
* This library is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the files
* license-LGPL.txt and license-BSD.txt for more details.
*****/

```

The above mentioned license-BSD.txt contains this text:

BSD Open Source license for QuickTest

QuickTest
Copyright (c) 2005-2008, Tyler Streeter
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of QuickTest's copyright owners nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files ofstd/include/dcmtd/ofstd/ofxml.h and ofstd/libsrc/ofxml.cc are derived from the XMLparser library, which is covered by the following copyright:

```

/*
 * Copyright (c) 2002, Frank Vanden Berghen
 * All rights reserved.
 *
 * The following license terms apply to projects that are in some way related to
 * the "DCMTK project", including applications
 * using "DCMTK project" and tools developed
 * for enhancing "DCMTK project". All other projects
 * (not related to "DCMTK project") have to use this

```

```

* code under the Aladdin Free Public License (AFPL)
* See the file "AFPL-license.txt" for more informations about the AFPL license.
* (see http://www.artifex.com/downloads/doc/Public.htm for detailed AFPL terms)
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions are met:
*   * Redistributions of source code must retain the above copyright
*     notice, this list of conditions and the following disclaimer.
*   * Redistributions in binary form must reproduce the above copyright
*     notice, this list of conditions and the following disclaimer in the
*     documentation and/or other materials provided with the distribution.
*   * Neither the name of Frank Vanden Berghen nor the
*     names of its contributors may be used to endorse or promote products
*     derived from this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY Frank Vanden Berghen ``AS IS'' AND ANY
* EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL <copyright holder> BE LIABLE FOR ANY
* DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
* (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

```

The dcmrt sub-package is covered by the following copyright:

Copyright (c) 2008-2012, OFFIS e.V. and ICSMED AG, Oldenburg, Germany
 Copyright (C) 2013-2016, J. Riesmeier, Oldenburg, Germany
 All rights reserved.

Redistribution and use in source and binary forms, with or without
 modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
 this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
 this list of conditions and the following disclaimer in the documentation
 and/or other materials provided with the distribution.
- * Neither the name of the copyright holders nor the names of its
 contributors may be used to endorse or promote products derived from this
 software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE
 LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
 CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
 SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
 INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
 CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
 POSSIBILITY OF SUCH DAMAGE.

Parts of the dcmsr sub-package are covered by the following copyright:

```
Copyright (c) 2015-2016, J. Riesmeier, Oldenburg, Germany
All rights reserved.
```

```
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
```

- * Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
- * Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from this
software without specific prior written permission.

```
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.
```

```
The Android toolchain configuration file for CMake
(CMake/android.toolchain.cmake) is borrowed from the OpenCV project and is
covered by the following copyright:
```

```
# Copyright (c) 2010-2011, Ethan Rublee
# Copyright (c) 2011-2014, Andrey Kamaev
# All rights reserved.
#
# Redistribution and use in source and binary forms, with or without
# modification, are permitted provided that the following conditions are met:
#
# 1. Redistributions of source code must retain the above copyright notice,
#    this list of conditions and the following disclaimer.
#
# 2. Redistributions in binary form must reproduce the above copyright notice,
#    this list of conditions and the following disclaimer in the documentation
#    and/or other materials provided with the distribution.
#
# 3. Neither the name of the copyright holder nor the names of its
#    contributors may be used to endorse or promote products derived from this
#    software without specific prior written permission.
#
# THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
# AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
# IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
# ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE
# LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
# CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
# SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
```

```
# INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
# CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
# ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
# POSSIBILITY OF SUCH DAMAGE.
```

The cielabutil source code (class IODCLabUtil) is adapted from Pascal Getreuer's package for converting color representations, <http://www.getreuer.info/home/colospace>, which comes with the following original copyright:

Copyright © 2005–2010, Pascal Getreuer
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

4.14. Drools Expert

Project

<http://www.jboss.org/drools/downloads>

Description

Drools Expert is a declarative, rule based, coding environment

Usage

To control access to patient data

License

ASL 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0.html>

```
/*
 * Copyright (C) 1994-2005, OFFIS
 *
 * This software and supporting documentation were developed by
 *
 * Kuratorium OFFIS e.V.
 * Healthcare Information and Communication Systems
 * Escherweg 2
 * D-26121 Oldenburg, Germany
```

```
*
*  THIS SOFTWARE IS MADE AVAILABLE, AS IS, AND OFFIS MAKES NO WARRANTY
*  REGARDING THE SOFTWARE, ITS PERFORMANCE, ITS MERCHANTABILITY OR
*  FITNESS FOR ANY PARTICULAR USE, FREEDOM FROM ANY COMPUTER DISEASES OR
*  ITS CONFORMITY TO ANY SPECIFICATION. THE ENTIRE RISK AS TO QUALITY AND
*  PERFORMANCE OF THE SOFTWARE IS WITH THE USER.
*
*  Copyright of the software and supporting documentation is, unless
*  otherwise stated, owned by OFFIS, and free access is hereby granted as
*  a license to use this software, copy this software and prepare
*  derivative works based upon this software. However, any distribution
*  of this software source code or supporting documentation or derivative
*  works (source code and supporting documentation) must include the
*  three paragraphs of this copyright notice.
*
*/
```

4.15. Eclipse Implementation of JAXB

Project

<https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Description

The Java™ Architecture for XML Binding (JAXB) provides an API and tools that automate the mapping between XML documents and Java objects. This project contains implementation of JAXB API.

Usage

Used for SOAP type data connections.

License

[Eclipse Distribution License 1.0 \(BSD\)](#)

4.16. Eclipse Metro

Project

<https://projects.eclipse.org/projects/ee4j.metro>

Description

Eclipse Metro is a high-performance, extensible, easy-to-use web service stack. It is a one-stop shop for all your web service needs, from the simplest hello world web service to reliable, secured, and transacted web service that involves .NET services.

Usage

Used for SOAP type data connections.

License

[Eclipse Distribution License 1.0 \(BSD\)](#)

4.17. Eclipse ORB

Project

<https://projects.eclipse.org/projects/ee4j.orb>

Description

Eclipse ORB is a runtime component that can be used for distributed computing using IIOP communication.

Usage

Used for SOAP type data connections.

License

[Eclipse Distribution License 1.0 \(BSD\)](#)

4.18. Eclipse Project for JAX-WS

Project

<https://projects.eclipse.org/projects/ee4j.jaxws>

Description

The Java API for XML Web Services (JAX-WS) is a Java programming language API for creating web services, particularly SOAP services. JAX-WS is one of the Java XML programming APIs. It is part of the Java EE platform.

Usage

Used for SOAP type data connections.

License

[Eclipse Distribution License 1.0 \(BSD\)](#)

4.19. FFmpeg

Project

<https://www.ffmpeg.org/>

Description

A complete, cross-platform solution to record, convert and stream audio and video.

Usage

Pre-compiled stand-alone binaries are used to convert AVI files to a format that can be played on all supported clients.

License

[GPL 2.0/LGPL 2.1](#)

4.20. FreeMarker

Project

<http://freemarker.org/>

Description

FreeMarker is a template engine: a Java library to generate text output based on templates and changing data.

Usage

Used for rendering custom RIS reports.

License

[Apache License](#)

License URL

http://freemarker.org/docs/app_license.html

Copyright 2014 Attila Szegedi, Daniel Dekany, Jonathan Revusky

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

4.21. Freetype

Project

<http://freetype.sourceforge.net/index2.html>

Description

A library that generates bitmaps from true type fonts.

Usage

One of two libraries that is used to generate text that is displayed in the views.

License

FreeType

License URL

<http://freetype.sourceforge.net/FTL.TXT>

The FreeType Project LICENSE

2006-Jan-27

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

Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. ('as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. ('royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. ('credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

"""

Portions of this software are copyright © <year> The FreeType
Project (www.freetype.org). All rights reserved.

"""

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms

=====

0. Definitions

Throughout this license, the terms 'package', 'FreeType Project', and 'FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the 'FreeType Project', be they named as alpha, beta or final release.

'You' refers to the licensee, or person using the project, where 'using' is a generic term including compiling the project's source code as well as linking it to form a 'program' or 'executable'. This program is referred to as 'a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

THE FREETYPE PROJECT IS PROVIDED 'AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine', 'FreeType library', or 'FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

There are two mailing lists related to FreeType:

- o freetype@nongnu.org

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- o freetype-devel@nongnu.org

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

Our home page can be found at

<http://www.freetype.org>

--- end of FTL.TXT ---

4.22. FTGL

Project

<http://sourceforge.net/projects/ftgl/>

Description

This library provides freetype based font rendering in openGL.

Usage

This library is the second component for rendering text data into the views.

License

[MIT](#)

Note

This contradicts what is on the website <http://sourceforge.net/projects/ftgl/develop> claiming that it's LGPL. However, the COPYING file with the source is MIT.

4.23. Glew

Project

<http://glew.sourceforge.net/>

Description

Glew provides an easy way to map openGL extension function pointers.

Usage

Used to map the openGL function pointers before accessing them in our code.

License

Licensed under modified [BSD](#), Mesa 3D, Khronos.

License URL

<https://github.com/nigels-com/glew#copyright-and-licensing>

```
The OpenGL Extension Wrangler Library
Copyright (C) 2008-2015, Nigel Stewart <nigels[]users sourceforge net>
Copyright (C) 2002-2008, Milan Ikits <milan ikits[]ieee org>
Copyright (C) 2002-2008, Marcelo E. Magallon <mmagallo[]debian org>
Copyright (C) 2002, Lev Povalahev
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
  this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
  this list of conditions and the following disclaimer in the documentation
  and/or other materials provided with the distribution.
* The name of the author may be used to endorse or promote products
  derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
```

ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Mesa 3-D graphics library
Version: 7.0

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL BRIAN PAUL BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2007 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

4.24. Google Noto Fonts

Project

<https://www.google.com/get/noto/>

Description

Google has been developing a font family called Noto, which aims to support all languages with a harmonious look and feel. Noto is Google's answer to tofu. The name noto is to convey the idea that Google's goal is to see "no more tofu". Noto has multiple styles and weights, and is freely available to all. The comprehensive set of fonts and tools used in our development is available in our GitHub repositories.

Usage

The font used to render text on the imageviewer

License

SIL Open Font License, Version 1.1

License URL

https://scripts.sil.org/cms/scripts/page.php?site_id=nrsi&id=OFL

Note

We are not using Google Noto Fonts directly but a merged version of it from the project, <https://github.com/klokantech/klokantech-gl-fonts>

4.25. google-api-java-client

Project

<https://github.com/googleapis/google-api-java-client>

Description

The Google APIs Client Library for Java is a flexible, efficient, and powerful Java client library for accessing any HTTP-based API on the web, not just Google APIs.

Usage

Dependency for google-api-client-services

License

Apache License, 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.26. google-api-java-client-services

Project

<https://github.com/googleapis/google-api-java-client-services>

Description

This repository contains the generated source for individual APIs that utilize Google APIs Client Library for Java.

Usage

Used to authenticate DICOMweb requests to Google Healthcare API with Google OAuth2

License

Apache License, 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.27. google-code-prettify

Project

<https://code.google.com/p/google-code-prettify/>

Description

A Javascript module and CSS file that allows syntax highlighting of source code snippets in an html page.

Usage

Code prettification.

License

Apache License, 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.28. google-http-java-client

Project

<https://github.com/googleapis/google-http-java-client>

Description

Written by Google, the Google HTTP Client Library for Java is a flexible, efficient, and powerful Java library for accessing any resource on the web via HTTP.

Usage

Dependency for google-api-client-services

License

Apache License, 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.29. google-oauth-java-client

Project

<https://github.com/googleapis/google-oauth-java-client>

Description

Written by Google, the Google OAuth Client Library for Java is a powerful and easy-to-use Java library for the OAuth 1.0a and OAuth 2.0 authorization standards. The Google OAuth Client Library for Java is designed to work with any OAuth service on the web, not just with Google APIs. It is built on the Google HTTP Client Library for Java.

Usage

Dependency for google-api-client-services

License

Apache License, 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.30. grpc-java

Project

<https://github.com/grpc/grpc-java>

Description

The Java gRPC implementation. HTTP/2 based RPC <https://grpc.io>

Usage

Dependency for google-api-client-services

License

Apache License, 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.31. guava

Project

<https://github.com/google/guava>

Description

Guava is a set of core Java libraries from Google that includes new collection types (such as multimap and multiset), immutable collections, a graph library, and utilities for concurrency, I/O, hashing, caching, primitives, strings, and more! It is widely used on most Java projects within Google, and widely used by many other companies as well.

Usage

Dependency for google-api-client-services

License

Apache License, 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.32. html5shiv**Project**

<https://github.com/aFarkas/html5shiv>

Description

The HTML5 Shiv enables use of HTML5 sectioning elements in legacy Internet Explorer and provides basic HTML5 styling for Internet Explorer 6-9, Safari 4.x (and iPhone 3.x), and Firefox 3.x.

Usage

IE compatibility.

License

[MIT](#).

4.33. HAPI**Project**

<https://hapifhir.github.io/hapi-hl7v2/>

Description

Open-source, object-oriented HL7 2.x parser for Java from University Health Network

Usage

HL7 message parsing for XDS documents.

License

[\[MPL 1.1\]](#)

License URL

<https://hapifhir.github.io/hapi-hl7v2/license.html>

4.34. ICU**Project**

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

Description

ICU provides handling and conversion routines for manipulation of unicode character sets and encodings.

Usage

Used to convert between various encodings, assist with localization specific formatting, and comparison of unicode strings.

License

Custom

License URL

<http://source.icu-project.org/repos/icu/icu/trunk/license.html>

ICU License - ICU 1.8.1 and later

COPYRIGHT AND PERMISSION NOTICE

```
Copyright (c) 1995-2011 International Business Machines Corporation and others
```

```
All rights reserved.
```

```
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, and/or sell copies of the
Software, and to permit persons to whom the Software is furnished to do so,
provided that the above copyright notice(s) and this permission notice appear
in all copies of the Software and that both the above copyright notice(s) and
this permission notice appear in supporting documentation.
```

```
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN
NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE
LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY
DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
```

```
Except as contained in this notice, the name of a copyright holder shall not
be used in advertising or otherwise to promote the sale, use or other dealings
in this Software without prior written authorization of the copyright holder.
```

4.35. ITK

Project

<http://www.itk.org/>

Description

ITK provides a variety of imaging and data access methods geared towards medical processing.

Usage

Not used directly but used as part of whole heart segmentation and other algorithms.

License

[BSD](#)

4.36. Java implementation of JSON Web Token (JWT)

Project

<https://github.com/auth0/java-jwt>

Description

A Java implementation of JSON Web Token (JWT) - RFC 7519.

Usage

Used for AVA NextGen VAMF JSON web token implementation.

License

[MIT](#)

License URL

<https://github.com/auth0/java-jwt/blob/master/LICENSE>

```
The MIT License (MIT)
```

```
Copyright (c) 2015 Auth0, Inc. <support@auth0.com> (http://auth0.com)
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

4.37. Jakarta JSON Processing

Project

<https://eclipse-ee4j.github.io/jsonp/>

Description

A library providing APIs to parse JSON documents.

Usage

A dependency of dcm4che-json, this library is used to parse JSON representations of DICOM data

License

Eclipse Public License (EPL) v2.0 and GNU General Public License (GPL) v2 with Classpath Exception

License URL

<https://github.com/eclipse-ee4j/jsonp/blob/master/LICENSE.md>

```
# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE
PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION
OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
   Distributed under this Agreement, and

b) in the case of each subsequent Contributor:
   i) changes to the Program, and
   ii) additions to the Program;
where such changes and/or additions to the Program originate from
and are Distributed by that particular Contributor. A Contribution
"originates" from a Contributor if it was added to the Program by
such Contributor itself or anyone acting on such Contributor's behalf.
Contributions do not include changes or additions to the Program that
are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.
```

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity.

Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

- i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

- ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

- iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

- iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise

to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by

the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision 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, the commands
you use may be called something other than `show w' and `show c'; they
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications
with the library. If this is what you want to do, use the GNU Library
General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is
making a combined work based on this library. Thus, the terms and
conditions of the GNU General Public License version 2 cover the whole
combination.

As a special exception, the copyright holders of this library give you
permission to link this library with independent modules to produce an
executable, regardless of the license terms of these independent
modules, and to copy and distribute the resulting executable under
terms of your choice, provided that you also meet, for each linked
independent module, the terms and conditions of the license of that
module. An independent module is a module which is not derived from or
based on this library. If you modify this library, you may extend this

```
exception to your version of the library, but you are not obligated to
do so. If you do not wish to do so, delete this exception statement
from your version.
```

4.38. Jersey

Project

<https://jersey.java.net/>

Description

Jersey RESTful Web Services framework is open source, production quality, framework for developing RESTful Web Services in Java that provides support for JAX-RS APIs and serves as a JAX-RS (JSR 311 & JSR 339) Reference Implementation.

Usage

Restful API's for the SecureURL service, specifically chosen to provide a WADL file for integrators.

License

[CDDL v1.1](#)

4.39. Joda-Time

Project

<http://www.joda.org/joda-time/>

Description

Joda-Time provides a quality replacement for the Java date and time classes. Joda-Time is the de facto standard date and time library for Java.

Usage

Used to parse DICOM dates and times for custom reporting.

License

[Apache License](#)

License URL

<http://www.joda.org/joda-time/license.html>

4.40. jQuery

Project

<http://jquery.com/>

Description

Sleek, intuitive, and powerful front-end framework for faster and easier web development.

Usage

Html layout framework (with many options).

License

[MIT](#).

4.41. jQuery File Upload Plugin

Project

<https://github.com/blueimp/jQuery-File-Upload>

Description

jQuery is a fast, small, and feature-rich JavaScript library.

Usage

Javascript/html code simplification through framework.

License
[MIT](#).

4.42. jQuery Hashchange

Project
<http://benalman.com/projects/jquery-hashchange-plugin/>

Description
This jQuery plugin enables very basic bookmarkable #hash history via a cross-browser window.onhashchange event.

Usage
IE 6 and 7 compatibility.

License
[MIT](#).

4.43. jQuery UI

Project
<http://jqueryui.com/>

Description
jQuery UI is a curated set of user interface interactions, effects, widgets, and themes built on top of the jQuery JavaScript Library. Whether you're building highly interactive web applications or you just need to add a date picker to a form control, jQuery UI is the perfect choice.

Usage
Configuration UI.

License
[MIT](#).

4.44. JSON Smart V1

Project
<https://github.com/netplex/json-smart-v1>

Description
Json-smart is a performance focused, JSON processor lib

Usage
This component is used by Spring and Spring Security Framework

License
Apache License, 2.0

License URL
<http://www.apache.org/licenses/LICENSE-2.0>

4.45. JSON Web Token support for the JVM

Project
<https://github.com/jwtk/jjwt>

Description
JJWT aims to be the easiest to use and understand library for creating and verifying JSON Web Tokens (JWTs) on the JVM and Android.

Usage
Used for AVA NextGen VAMF JSON web token implementation.

License

[Apache License](#)

4.46. jsoup Java HTML Parser

Project

<https://jsoup.org/>

Description

jsoup is a Java library for working with real-world HTML. It provides a very convenient API for extracting and manipulating data, using the best of DOM, CSS, and jquery-like methods.

Usage

McKesson HTML report processing

License

[MIT](#)

License URL

<https://jsoup.org/license>

```
The jsoup code-base (include source and compiled packages) are distributed under
the open source MIT license as described below. The MIT License
```

```
Copyright © 2009 - 2016 Jonathan Hedley (jonathan@hedley.net)
```

```
Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
the Software, and to permit persons to whom the Software is furnished to do so,
subject to the following conditions:
```

```
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.
```

```
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS
FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR
COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER
IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN
CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
```

4.47. Lo-Dash

Project

<https://github.com/bestiejs/lodash>

Description

An alternative to Underscore.js, delivering consistency, customization, performance, and extra features.

Usage

Javascript utility library

License

[MIT](#).

4.48. libpng

Project

<http://www.libpng.org/pub/png/libpng.html>

Description

A library for encoding and decoding PNG images.

Usage

This library is primarily used to create PNG images during debugging.

License

PNG

License URL

<http://www.libpng.org/pub/png/src/libpng-LICENSE.txt>

This copy of the libpng notices is provided for your convenience. In case of any discrepancy between this copy and the notices in the file png.h that is included in the libpng distribution, the latter shall prevail.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE:

If you modify libpng you may insert additional notices immediately following this sentence.

This code is released under the libpng license.

libpng versions 1.2.6, August 15, 2004, through 1.4.4, September 23, 2010, are Copyright (c) 2004, 2006-2010 Glenn Randers-Pehrson, and are distributed according to the same disclaimer and license as libpng-1.2.5 with the following individual added to the list of Contributing Authors

Cosmin Truta

libpng versions 1.0.7, July 1, 2000, through 1.2.5 - October 3, 2002, are Copyright (c) 2000-2002 Glenn Randers-Pehrson, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors

Simon-Pierre Cadieux
Eric S. Raymond
Gilles Vollant

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998, 1999 Glenn Randers-Pehrson, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996, 1997 Andreas Dilger
Distributed according to the same disclaimer and license as libpng-0.88,

with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Brace
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

libpng versions 0.5, May 1995, through 0.88, January 1996, are
Copyright (c) 1995, 1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"
is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors
and Group 42, Inc. disclaim all warranties, expressed or implied,
including, without limitation, the warranties of merchantability and of
fitness for any purpose. The Contributing Authors and Group 42, Inc.
assume no liability for direct, indirect, incidental, special, exemplary,
or consequential damages, which may result from the use of the PNG
Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this
source code, or portions hereof, for any purpose, without fee, subject
to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not
be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any
source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without
fee, and encourage the use of this source code as a component to
supporting the PNG file format in commercial products. If you use this
source code in a product, acknowledgment is not required but would be
appreciated.

A "png_get_copyright" function is available, for convenient use in "about"
boxes and the like:

```
printf("%s",png_get_copyright(NULL));
```

Also, the PNG logo (in PNG format, of course) is supplied in the
files "pngbar.png" and "pngbar.jpg (88x31) and "pngnow.png" (98x31).

Libpng is OSI Certified Open Source Software. OSI Certified Open Source is a
certification mark of the Open Source Initiative.

Glenn Randers-Pehrson

```
glennrp at users.sourceforge.net  
September 23, 2010
```

4.49. llvm

Project

<http://llvm.org/>

Description

A library used to provide compiler infrastructure.

Usage

Used by Mesa 3D Graphics Library's llvmpipe to provide efficient OpenGL rendering on a linux machine.

License

Custom

License URL

<http://llvm.org/releases/3.2/LICENSE.TXT>

```
=====
LLVM Release License
=====
University of Illinois/NCSA
Open Source License

Copyright (c) 2003-2012 University of Illinois at Urbana-Champaign.
All rights reserved.

Developed by:

    LLVM Team

    University of Illinois at Urbana-Champaign

    http://llvm.org

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal with
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies
of the Software, and to permit persons to whom the Software is furnished to do
so, subject to the following conditions:

    * Redistributions of source code must retain the above copyright notice,
      this list of conditions and the following disclaimers.

    * Redistributions in binary form must reproduce the above copyright notice,
      this list of conditions and the following disclaimers in the
      documentation and/or other materials provided with the distribution.

    * Neither the names of the LLVM Team, University of Illinois at
      Urbana-Champaign, nor the names of its contributors may be used to
      endorse or promote products derived from this Software without specific
      prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS
FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.  IN NO EVENT SHALL THE
CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
```

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

=====
 Copyrights and Licenses for Third Party Software Distributed with LLVM:
 =====

The LLVM software contains code written by third parties. Such software will have its own individual LICENSE.TXT file in the directory in which it appears. This file will describe the copyrights, license, and restrictions which apply to that code.

The disclaimer of warranty in the University of Illinois Open Source License applies to all code in the LLVM Distribution, and nothing in any of the other licenses gives permission to use the names of the LLVM Team or the University of Illinois to endorse or promote products derived from this Software.

The following pieces of software have additional or alternate copyrights, licenses, and/or restrictions:

Program	Directory
-----	-----
Autoconf	llvm/autoconf llvm/projects/ModuleMaker/autoconf llvm/projects/sample/autoconf
CellSPU backend	llvm/lib/Target/CellSPU/README.txt
Google Test	llvm/utils/unittest/googletest
OpenBSD regex	llvm/lib/Support/{reg*, COPYRIGHT.regex}
pyyaml tests	llvm/test/YAMLParser/{*.data, LICENSE.TXT}

4.50. logback

Project

<http://logback.qos.ch/index.html>

Description

logback is a Java-based logging framework

Usage

Used for logging.

License

[\[EPL/LGPL\]](#)

License URL

<https://www.eclipse.org/legal/epl-v10.html> <http://www.gnu.org/licenses/old-licenses/gpl-2.1.html>

4.51. Mesa 3D Graphics Library

Project

<http://www.mesa3d.org/>

Description

Mesa is an open-source implementation of the OpenGL specification - a system for rendering interactive 3D graphics.

Usage

Used to provide OpenGL rendering when installed on a linux machine (generally a virtual machine) that does not have access to a graphics card.

License

Custom MIT Variant

License URL

<http://www.mesa3d.org/license.html>

Disclaimer

Mesa is a 3-D graphics library with an API which is very similar to that of OpenGL.* To the extent that Mesa utilizes the OpenGL command syntax or state machine, it is being used with authorization from Silicon Graphics, Inc.(SGI). However, the author does not possess an OpenGL license from SGI, and makes no claim that Mesa is in any way a compatible replacement for OpenGL or associated with SGI. Those who want a licensed implementation of OpenGL should contact a licensed vendor.

Please do not refer to the library as MesaGL (for legal reasons). It's just Mesa or The Mesa 3-D graphics library.

* OpenGL is a trademark of Silicon Graphics Incorporated. License / Copyright
* Information

The Mesa distribution consists of several components. Different copyrights and licenses apply to different components. For example, some demo programs are copyrighted by SGI, some of the Mesa device drivers are copyrighted by their authors. See below for a list of Mesa's main components and the license for each.

The core Mesa library is licensed according to the terms of the MIT license. This allows integration with the XFree86, Xorg and DRI projects.

The default Mesa license is as follows:

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL BRIAN PAUL BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing. The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

Component	Location	License

```
Main Mesa code      src/mesa/           Mesa (MIT)
Device drivers      src/mesa/drivers/*   MIT, generally
Ext headers         include/GL/glxt.h     Khronos
                   include/GL/glxt.h
In general, consult the source files for license terms.
```

4.52. minizip

Project

<http://www.winimage.com/zLibDll/minizip.html>

Description

A library for creating and reading files compressed using the zip format.

Usage

Used for reading compressed DICOM files.

License

[zlib](#)

4.53. Nimbus JOSE+JWT

Project

<https://connect2id.com/products/nimbus-jose-jwt>

Description

This is a Java and Android library for JSON Web Tokens (JWT)

Usage

This component is used by Spring and Spring Security Framework

License

Apache License, 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.54. PixelMed

Project

<http://www.pixelmed.com>

Description

This is a stand-alone DICOM toolkit that implements code for reading and creating DICOM data, DICOM network and file support, a database of DICOM objects, support for display of directories, images, reports and spectra, and DICOM object validation.

Usage

Used to convert thumbnails from YBR to RGB in java

License

[BSD](#)

License URL

<http://www.dclunie.com/pixelmed/software/COPYRIGHT>

Copyright (c) 2001-2014, David A. Clunie DBA PixelMed Publishing. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.
3. Neither the name of PixelMed Publishing nor the names of its contributors may be used to endorse or promote products derived from this software.

This software is provided by the copyright holders and contributors "as is" and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are disclaimed. In no event shall the copyright owner or contributors be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to, procurement of substitute goods or services; loss of use, data or profits; or business interruption) however caused and on any theory of liability, whether in contract, strict liability, or tort (including negligence or otherwise) arising in any way out of the use of this software, even if advised of the possibility of such damage.

This software has neither been tested nor approved for clinical use or for incorporation in a medical device. It is the redistributor's or user's responsibility to comply with any applicable local, state, national or international regulations.

4.55. opencensus-java

Project

<https://github.com/census-instrumentation/opencensus-java>

Description

A stats collection and distributed tracing framework <https://opencensus.io>

Usage

Dependency for google-api-client-services

License

Apache License, 2.0

License URL

<http://www.apache.org/licenses/LICENSE-2.0>

4.56. requirejs

Project

<http://requirejs.org/>

Description

RequireJS is a JavaScript file and module loader. It is optimized for in-browser use, but it can be used in other JavaScript environments, like Rhino and Node. Using a modular script loader like RequireJS will improve the speed and quality of your code.

Usage

JavaScript module loading.

License

MIT or "New" BSD

License URL

<https://github.com/jrburke/requirejs/blob/master/LICENSE>

4.57. SLF4J

Project

<http://www.slf4j.org/>

Description

The Simple Logging Facade for Java or (SLF4J) serves as a simple facade or abstraction for various logging frameworks, e.g. java.util.logging, log4j and logback, allowing the end user to plug in the desired logging framework at deployment time.

Usage

This component is used for logging diagnostic messages.

Licence

<<mit,MIT>

4.58. wysihtml5

Project

<https://github.com/xing/wysihtml5>

Description

Open source rich text editor based on HTML5 and the progressive-enhancement approach.

Usage

Html text editor

License

[MIT](#).

4.59. zlib

Project

<http://www.zlib.net/>

Description

This library provides data compression and decompression utilities.

Usage

Used for general data compression.

License

[zlib](#)

5. ResolutionMD iOS Client Libraries

5.1. Alamofire

Project

<https://github.com/Alamofire/Alamofire>

Description

Alamofire is an HTTP networking library written in Swift.

Usage

This is used to perform network operations between the server and client app.

License

[MIT](#)

5.2. AlamofireNetworkActivityIndicator

Project

<https://github.com/Alamofire/AlamofireNetworkActivityIndicator>

Description

AlamofireNetworkActivityIndicator controls the visibility of the network activity indicator on iOS using Alamofire.

Usage

AlamofireNetworkActivityIndicator is used to indicate network activity to an iOS user.

License

[MIT](#)

5.3. SWXMLHash

Project

<https://github.com/drmohundro/SWXMLHash>

Description

SWXMLHash is a relatively simple way to parse XML in Swift. If you're familiar with NSXMLParser, this library is a simple wrapper around it. Conceptually, it provides a translation from XML to a dictionary of arrays (aka hash).

Usage

This library is used for parsing xml responses received from the server.

License

[MIT](#)

5.4. OCMock

Project

<http://ocmock.org>

Description

OCMock is an Objective-C implementation of mock objects.

Usage

Used for testing.

License

[Apache 2.0](#)

5.5. OpenTok

Project

<https://tokbox.com/opentok/libraries/client/ios/>

Description

The OpenTok iOS SDK lets you use OpenTok-powered video sessions in apps you build for iPad, iPhone, and iPod touch devices.

Usage

This library is used to provide audio-video collaboration functionality in the iOS application.

License

Enterprise License with TokBox Inc.

5.6. 360 | SpeechAnywhere

Project

<https://www.nuancehealthcaredeveloper.com>

Description

Secure, cloud-based, clinical speech recognition with client-side software components for mobile device platforms, web browsers, and desktops.

Usage

This library is used to provide clinical report dictation functionality within the iOS application.

License

Enterprise License with Nuance Communications Inc.

6. ResolutionMD HTML Client Libraries

6.1. AngularJS

Project

<https://angularjs.org/>

Description

HTML enhanced for web apps!

Usage

Base application framework, DOM and CSS animation management, local storage access, in-app routing, and various utilities.

License

[MIT](#)

License URL

<https://github.com/angular/angular.js/blob/master/LICENSE>

The MIT License

Copyright (c) 2010-2012 Google, Inc. <http://angularjs.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

6.2. angular-gettext

Project

<https://angular-gettext.rocketeer.be/>

Description

Super-simple translation support for Angular.JS.

Usage

Internationalization.

License

[MIT](#)

```
(The MIT License)

Copyright (C) 2013-2015 by Ruben Vermeersch <ruben@rocketeer.be>

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.
```

6.3. angular-native-dragdrop

Project

<https://github.com/angular-dragdrop/angular-dragdrop>

Description

Angular-DragDrop is a angular HTML5 Drag and Drop directive written in pure with no dependency on JQuery.

Usage

Managing cross-browser drag and drop functionality.

License

[MIT](#)

```
The MIT License

Copyright (c) 2015 Ganaraj P R, [Nebithi] (http://www.nebithi.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
the Software, and to permit persons to whom the Software is furnished to do so,
subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS
```

```
FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR  
COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER  
IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN  
CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
```

6.4. Forge

Project

<https://github.com/digitalbazaar/forge>

Description

A native implementation of TLS (and various other cryptographic tools) in JavaScript.

Usage

Generate SHA-512 hashes.

License

[BSD](#)

```
New BSD License (3-clause)  
Copyright (c) 2010, Digital Bazaar, Inc.  
All rights reserved.
```

```
Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are met:
```

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Digital Bazaar, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

```
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE  
DISCLAIMED. IN NO EVENT SHALL DIGITAL BAZAAR BE LIABLE FOR ANY  
DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES  
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND  
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS  
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

6.5. jQuery

Project

<https://jquery.com/>

Description

jQuery is a fast, small, and feature-rich JavaScript library. It makes things like HTML document traversal and manipulation, event handling, animation, and Ajax much simpler with an easy-to-use API that works across a multitude of browsers. With a combination of versatility and extensibility, jQuery has changed the way that millions of people write JavaScript.

Usage

Document object model manipulation, element search.

License

MIT

Copyright 2014 jQuery Foundation and other contributors
<http://jquery.com/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

6.6. lodash

Project

<https://lodash.com/>

Description

A JavaScript utility library delivering consistency, modularity, performance, & extras.

Usage

Functional programming utilities.

License

MIT

Copyright 2012-2015 The Dojo Foundation <<http://dojofoundation.org/>>
Based on Underscore.js 1.7.0, copyright 2009-2015 Jeremy Ashkenas,
DocumentCloud and Investigative Reporters & Editors <<http://underscorejs.org/>>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

6.7. Moment.js

Project

<http://momentjs.com/>

Description

Parse, validate, manipulate, and display dates in JavaScript.

Usage

Date and time manipulation, validation, and formatting.

License

[MIT](#)

Copyright (c) 2011-2014 Tim Wood, Iskren Chernev, Moment.js contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

6.8. Pikaday

Project

<https://github.com/dbushell/Pikaday>

Description

A refreshing JavaScript Datepicker.

Usage

Date selection user interface.

License

[MIT](#)

The MIT License (MIT)

Copyright (c) 2014 David Bushell

```
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
```

```
The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.
```

```
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.
```

6.9. React

Project

<https://reactjs.org/>

Description

JavaScript library for building user interfaces.

Usage

Building encapsulated user interface components.

License

[MIT](#)

License URL

<https://github.com/facebook/react/blob/master/LICENSE>

MIT License

Copyright (c) 2013-present, Facebook, Inc.

```
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
```

```
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.
```

```
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
```

6.10. RxJS-DOM

Project<http://reactivex.io/>**Description**

HTML DOM Bindings for the Reactive Extensions for JavaScript.

Usage

Document object model event handling and manipulation.

License[Apache License](#)**License URL**<http://www.apache.org/licenses/LICENSE-2.0>

Copyright Microsoft Open Technologies

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

6.11. RxJS

Project<http://reactivex.io/>**Description**

An API for asynchronous programming with observable streams.

Usage

Asynchronous data management and processing.

License[Apache License](#)**License URL**<http://www.apache.org/licenses/LICENSE-2.0>

Copyright (c) Microsoft Open Technologies, Inc. All rights reserved. Microsoft Open Technologies would like to thank its contributors, a list of whom are at <https://github.com/Reactive-Extensions/RxJS/wiki/Contributors>.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

6.12. OpenTok

Project

<https://tokbox.com/developer/sdks/js/>

Description

The OpenTok.js library lets you use OpenTok-powered video sessions on the web.

Usage

This library is used to provide audio-video collaboration functionality in the HTML client.

License

Enterprise License with TokBox Inc.

6.13. swfobject**Project**

<https://code.google.com/p/swfobject/>

Description

SWFObject is an easy-to-use and standards-friendly method to embed Flash content, which utilizes one small JavaScript file.

Usage

Inclusion of Adobe Flash documents.

License

[MIT](#)

```
The MIT License (MIT)
(c) Copyright 2007,2010,Bobby van der Sluis All rights reserved.
```

```
Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies
of the Software, and to permit persons to whom the Software is furnished to do
so, subject to the following conditions:
```

```
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.
```

```
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS
FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR
COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER
IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN
CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
```

7. Licenses

7.1. Eclipse Distribution License 1.0 (BSD)**URL**

<https://www.eclipse.org/org/documents/edl-v10.php>

```
Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.
```

```
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:
```

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

7.2. Intel® Integrated Performance Primitives End User License Agreement

URL

<http://software.intel.com/en-us/articles/intel-software-development-products-license-agreement/>

November 2010

IMPORTANT - READ BEFORE COPYING, INSTALLING OR USING.

Do not copy, install, or use the Materials provided under this license agreement ("Agreement"), until you have carefully read the following terms and conditions.

By copying, installing, or otherwise using the Materials, you agree to be bound by the terms of this Agreement. If you do not agree to the terms of this Agreement, do not copy, install, or use the Materials. End User License Agreement for the Intel(R) Software Development Products

1. LICENSE DEFINITIONS:

A. "Materials" are defined as the software, documentation, license key codes and other materials, including any updates and upgrade thereto, that are provided to you under this Agreement. Materials also include the Redistributables, Cluster OpenMP Library, and Sample Source as defined below.

B. "Redistributables" are the files listed in the following text files that may be included in the Materials for the applicable Intel Software Development Product: clredist.txt, credist.txt, fredist.txt, redist.txt.

C. "Cluster OpenMP Library", is comprised of the files listed in the "clredist.txt" file specified above, is the Intel(R) Cluster OpenMP* Library add-on option to the Intel(R) C++ Compiler for Linux* and Intel(R) Fortran Compiler for Linux* products ("Intel Compiler for Linux"). The use of the Cluster OpenMP Library is conditioned on having a valid license from Intel for the Cluster OpenMP Library and for either Intel Compiler for Linux, and further is governed by the terms and conditions of the license agreement for applicable the Intel Compiler for Linux.

D. "Source Code" is defined as the Materials provided in human readable format, whether unmodified or modified by you.

E. "Sample Source" is the Source Code file(s) that: (i) demonstrate certain limited functions included in the binary libraries of the Intel(R) Integrated Performance Primitives ("Intel(R) IPPs"); (ii) are identified as Intel IPP sample source code; (iii) are obtained separately from Intel after you register your copy of the Intel Integrated Performance Primitives product with Intel; and (iv) are subject to all of the terms and conditions of this Agreement.

F. "Microsoft Platforms" means any current and future Microsoft operating system products, Microsoft run-time technologies (such as the .NET Framework), and Microsoft application platforms (such as Microsoft Office or Microsoft Dynamics) that Microsoft offers.

2. LICENSE GRANT:

A. Subject to all of the terms and conditions of this Agreement, Intel Corporation ("Intel") grants to you a non-exclusive, non-assignable, copyright license to use the Materials.

B. Subject to all of the terms and conditions of this Agreement, Intel grants to you a non-exclusive, non-assignable copyright license to modify the Materials, or any portions thereof, that are (i) provided in Source Code form or, (ii) are defined as Redistributables and are provided in text form.

C. Subject to all of the terms and conditions of this Agreement and any specific restrictions which may appear in the Redistributables text files, Intel grants to you a non-exclusive, non-assignable, fullypaid copyright license to distribute (except as specified below) the Redistributables, including any modifications pursuant to Section 2.B, or any portions thereof, as part of the product or application you developed using the Materials. If such application is a software development library, then attribution, as specified in the product release notes of the corresponding Materials, shall be displayed prominently in that application's product documentation and on the application's product web site.

3. LICENSE RESTRICTIONS: November 2010

A. If you receive your first copy of the Materials electronically, and a second copy on media, then you may use the second copy only in accordance with your applicable license stated in this Agreement, or for backup or archival purposes. You may not provide the second copy to another user.

B. You may NOT: (i) use or copy the Materials except as provided in this Agreement; (ii) rent or lease the Materials to any third party; (iii) assign this Agreement or transfer the Materials without the express written consent of Intel; (iv) modify, adapt, or translate the Materials in whole or in part except as provided in this Agreement; (v) reverse engineer, decompile, or disassemble the Materials; (vi) attempt to modify or tamper with the normal function of a license manager that regulates usage of the Materials; (vii) distribute, sublicense or transfer the Source Code form of any components of the Materials, Redistributables and Sample Source and derivatives thereof to any third party except as provided in this Agreement; (viii) distribute Redistributables except as part of a larger program that adds significant primary functionality different from that of the Redistributables; (ix) distribute the Redistributables to run on a platform other than a Microsoft Platform if per the accompanying user documentation the Materials are meant to execute only on the Microsoft Platforms; (x) include the Redistributables in malicious, deceptive, or unlawful programs; or (xi) modify or distribute the Source Code of any Redistributable so that any part of it becomes subject to an Excluded License. An "Excluded License" is one that requires, as a condition of use, modification, or distribution, that (a) the code be disclosed or distributed in source code form; or (b) others have the right to modify it.

C. The scope and duration (time period) of your license depends on the type of license you obtained from Intel. The variety of license types are set forth below, which may not be available for all "Intel(R) Software Development Products" and therefore may not apply to the Materials. For more information on the types of licenses, please contact Intel or your sales representative.

i. PRE-RELEASE LICENSE: If you are using the Materials under the control of a pre-release license, (a) the Materials are pre-release code (e.g., beta release, etc), which may not be fully functional and which Intel may substantially modify in producing any commercial version, and which Intel can provide no assurance that it will ever produce or make generally available a commercial version, and (b) you as an individual may use the Materials only for the term of the pre-release time period, which is specified elsewhere in the Materials, or upon the commercial release of the Materials. You may install copies of the Materials on an unlimited number of computers provided that you are the only individual using the Materials and only one copy of the Materials is in use at any one time. A separate license is required for each additional use and/or individual user in all other cases. If you are an entity, Intel grants you the right to designate one individual within your organization to have the sole right to use the Materials in the manner provided above.

ii. EVALUATION LICENSE: If you are using the Materials under the control of an Evaluation license, you as an individual may use the Materials only for internal evaluation purposes and only for the term of the evaluation time period, which may be controlled by the license key code for the Materials. NOTWITHSTANDING ANYTHING TO THE CONTRARY ELSEWHERE IN THIS AGREEMENT, YOU MAY NOT DISTRIBUTE ANY PORTION OF THE MATERIALS, AND THE APPLICATION AND/OR PRODUCT DEVELOPED BY YOU MAY ONLY BE USED FOR EVALUATION PURPOSES AND ONLY FOR THE TERM OF THE EVALUATION PERIOD.

You may install copies of the Materials on a reasonable number of computers to conduct your evaluation provided that you are the only individual using the Materials and only one copy of the Materials is in use at any one time. A separate license is required for each additional use and/or individual user in all other cases. Intel may provide you with a license code key that enables the Materials for an Evaluation license. If you are an entity, Intel grants you the right to designate

one individual within your organization to have the sole right to use the Materials in the manner provided above.

iii. NONCOMMERCIAL-USE LICENSE: If you are using the Materials under the control of a Noncommercial-Use license, you as an individual may use the Materials only for non-business use where you receive no fee, salary or any other form of compensation. The Materials may not November 2010 be used for any other purpose, whether "for profit" or "not for profit." Any work performed or produced as a result of use of the Materials cannot be performed or produced for the benefit of other parties for a fee, compensation or any other reimbursement or remuneration. You may install copies of the Materials on an unlimited number of computers provided that you are the only individual using the Materials and only one copy of the Materials is in use at any one time. A separate license is required for each additional use and/or individual user in all other cases. Intel will provide you with a license code key that enables the Materials for a NoncommercialUse license. If you obtained a time-limited Noncom (period) of your license and your ability to use the Materials is limited to the time period of the obtained license, which is controlled by the license key code for the Materials. If you are an entity, Intel grants you the right to designate one individual within your organization to have the sole right to use the Materials in the manner provided above.

iv. SINGLE-USER LICENSE: If you are using the Materials under the control of a Single-User license, you as an individual may install and use the Materials on an unlimited number of computers provided that you are the only individual using the Materials and only one copy of the Materials is in use at any one time. A separate license is required for each additional use and/or individual user in all other cases. Intel will provide you with a license code key that enables the Materials for a Single-User license. If you obtained a time-limited Single-User license, the duration (time period) of your license and your ability to use the Materials is limited to the time period of the obtained license, which is controlled by the license key code for the Materials. If you are an entity, Intel grants you the right to designate one individual within your organization to have the sole right to use the Materials in the manner provided above.

v. NODE-LOCKED LICENSE: If you are using the Materials under the control of a Node-Locked license, you may use the Materials only on a single designated computer by no more than the authorized number of concurrent users. A separate license is required for each additional concurrent user and/or computer in all other cases. Intel will provide you with a license code key that enables the Materials for a Node-Locked license up to the authorized number of concurrent users. If you obtained a time-limited Node-Locked license, the duration (time period) of your license and your ability to use the Materials is limited to the time period of the obtained license, which is controlled by the license key code for the Materials.

vi. FLOATING LICENSE: If you are using the Materials under the control of a Floating license, you may (a) install the Materials on an unlimited number of computers that are connected to the designated network and (b) use the Material by no more than the authorized number of concurrent users. A separate license is required for each additional concurrent user and/or network on which the Materials are used. Intel will provide you with a license code key that enables the Materials for a Floating license up to the authorized number of concurrent users. If you obtained a time-limited Floating license, the duration (time period) of your license and your ability to use the Materials is limited to the time period of the obtained license, which is controlled by the license key code for the Materials. Intel Library Floating License: If the Materials are the Intel(R) Math Kernel Library or the Intel(R) Integrated Performance Primitives Library or the Intel(R) Threading Building Blocks (either "Intel Library"), then the Intel Library is provided to you as an add-on option to either the Intel(R) C++ Compiler product or the Intel(R) Fortran Compiler product (either "Intel Compiler") for which you have a Floating license, and as such, in addition to the terms and conditions above, the Intel Library may only be used by the authorized concurrent users of that Intel Compiler Floating license.

D. DISTRIBUTION: Distribution of the Redistributables is also subject to the following limitations: You (i) shall be solely responsible to your customers for any update or support obligation or other liability which may arise from the distribution, (ii) shall not make any statement that your product is "certified", or that its performance is guaranteed, by Intel, (iii) shall not use Intel's name or trademarks to market your product without written permission, (iv) shall use a license agreement that prohibits disassembly and reverse engineering of the Redistributables, (v) shall indemnify, hold harmless, and defend Intel and its suppliers from and against any claims or lawsuits, including attorney's fees, that arise or result from your distribution of any product. November 2010

E. Intel(R) Integrated Performance Primitives (Intel IPP). The following terms and conditions apply only to the Intel IPP.

i. Notwithstanding anything in this Agreement to the contrary, if you implement the Sample Sources in your application or if you use Intel IPP to implement algorithms that are protected by

others' licenses then you may need additional licenses from various entities. Should any such additional licenses be required, you are solely responsible for obtaining any such licenses and agree to obtain any such licenses at your own expense.

ii. Notwithstanding anything herein to the contrary, a valid license to Intel IPP is a prerequisite to any license for Sample Source, and possession of Sample Source does not grant any license to Intel IPP (or any portion thereof). To access Sample Source, you must first register your licensed copy of the Intel IPP with Intel. By downloading, installing or copying any Sample Source file, you agree to be bound by terms of this Agreement.

F. SOFTWARE TRANSFER: You may permanently transfer the Materials and all of your rights under this Agreement to another party ("Recipient") only if you notify Intel of the transfer by sending a letter to Intel certifying that you retain no copies of the Materials and that the Recipient has agreed in writing to be bound by all of the terms and conditions of this Agreement. Please send such letter to:

Intel Corporation
2111 NE 25
th
Avenue
Hillsboro, OR 97124
Attn: DPD Contracts Management, JF1-15

4. COPYRIGHT: Title to the Materials and all copies thereof remain with Intel or its suppliers. The Materials are copyrighted and are protected by United States copyright laws and international treaty provisions. You will not remove any copyright notice from the Materials. You agree to prevent any unauthorized copying of the Materials. Except as expressly provided herein, no license or right is granted to you directly or by implication, inducement, estoppel or otherwise, specifically Intel does not grant any express or implied right to you under Intel patents, copyrights, trademarks, or trade secret information.

5. NO WARRANTY AND LIMITED REPLACEMENT: THE MATERIALS AND INFORMATION ARE PROVIDED "AS IS" WITH NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS, OR ANY WARRANTY OTHERWISE ARISING OUT OF ANY PROPOSAL, SPECIFICATION, OR SAMPLE. If the media on which the Materials are furnished are found to be defective in material or workmanship under normal use for a period of ninety (90) days from the date of receipt, Intel's entire liability and your exclusive remedy shall be the replacement of the media. This offer is void if the media defect results from accident, abuse, or misapplication.

6. LIMITATION OF LIABILITY: THE ABOVE REPLACEMENT PROVISION IS THE ONLY WARRANTY OF ANY KIND. INTEL OFFERS NO OTHER WARRANTY EITHER EXPRESS OR IMPLIED INCLUDING THOSE OF MERCHANTABILITY, NON-INFRINGEMENT OF THIRD- PARTY INTELLECTUAL PROPERTY OR FITNESS FOR A PARTICULAR PURPOSE. NEITHER INTEL NOR ITS SUPPLIERS SHALL BE LIABLE FOR ANY DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, OR OTHER LOSS) ARISING OUT OF THE USE OF OR INABILITY TO USE THE SOFTWARE, EVEN IF INTEL HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. BECAUSE SOME JURISDICTIONS PROHIBIT THE EXCLUSION OR LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

7. UNAUTHORIZED USE: THE MATERIALS ARE NOT DESIGNED, INTENDED, OR AUTHORIZED FOR USE IN ANY TYPE OF SYSTEM OR APPLICATION IN WHICH THE FAILURE OF THE MATERIALS COULD CREATE A SITUATION WHERE PERSONAL INJURY OR DEATH MAY OCCUR November 2010 (E.G MEDICAL SYSTEMS, LIFE SUSTAINING OR LIFE SAVING SYSTEMS). Should the buyer purchase or use the Materials for any such unintended or unauthorized use, the buyer shall indemnify and hold Intel and its officers, subsidiaries and affiliates harmless against all claims, costs, damages, and expenses, and reasonable attorney fees arising out of, directly or indirectly, any claim of product liability, personal injury or death associated with such unintended or unauthorized use, even if such claim alleges that Intel was negligent regarding the design or manufacture of the part.

8. USER SUBMISSIONS: You agree that any material, information or other communication you transmit or post to an Intel website or provide to Intel under this Agreement related to the features, functions, performance or use of the Materials will be considered non-confidential and non-proprietary ("Communications"). Intel will have no obligations with respect to the Communications. You hereby grant to Intel a non-exclusive, perpetual, irrevocable, royalty-free, copyright license to copy, modify, create derivative works, publicly display, disclose, distribute, license and sublicense through multiple tiers of distribution and licensees, incorporate and otherwise use the Communications and all data,

images, sounds, text, and other things embodied therein, including derivative works thereto, for any and all commercial or non-commercial purposes. You are prohibited from posting or transmitting to or from an Intel website or provide to Intel any unlawful, threatening, libelous, defamatory, obscene, pornographic, or other material that would violate any law. If you wish to provide Intel with your confidential information, Intel requires a non-disclosure agreement ("NDA") to receive such confidential information, so please contact your Intel representative to ensure the proper NDA is in place.

9. CONSENT. You agree that Intel, its subsidiaries or suppliers may collect and use technical and related information, including but not limited to technical information about your computer, system and application software, and peripherals, that is gathered periodically to facilitate the provision of software updates, product support and other services to you (if any) related to the Materials, and to verify compliance with the terms of this Agreement. Intel may use this information, as long as it is in a form that does not personally identify you, to improve our products or to provide services or technologies to you.

10. TERMINATION OF THIS LICENSE: This Agreement becomes effective on the date you accept this Agreement and will continue until terminated as provided for in this Agreement. If you are using the Materials under the control of a time-limited license, for example an Evaluation License, this Agreement terminates without notice on the last day of the time period, which is specified elsewhere in the Materials, and/or controlled by the license key code for the Materials. Intel may terminate this license immediately if you are in breach of any of its terms and conditions and such breach is not cured within thirty (30) days of written notice from Intel. Upon termination, you will immediately return to Intel or destroy the Materials and all copies thereof. Any distribution of the Redistributables conducted in accordance with the terms and conditions of this Agreement shall survive termination of this Agreement.

11. U.S. GOVERNMENT RESTRICTED RIGHTS: The technical data and computer software covered by this license is a "Commercial Item," as such term is defined by the FAR 2.101 (48 C.F.R. 2.101) and is "commercial computer software" and "commercial computer software documentation" as specified under FAR 12.212 (48 C.F.R. 12.212) or DFARS 227.7202 (48 C.F.R. 227.7202), as applicable. This commercial computer software and related documentation is provided to end users for use by and on behalf of the U.S. Government, with only those rights as are granted to all other end users pursuant to the terms and conditions herein. Use for or on behalf of the U.S. Government is permitted only if the party acquiring or using this software is properly authorized by an appropriate U.S. Government official. This use by or for the U.S. Government clause is in lieu of, and supersedes, any other FAR, DFARS, or other provision that addresses Government rights in the computer software or documentation covered by this license. All copyright licenses granted to the U.S. Government are coextensive with the technical data and computer software licenses granted herein. The U.S. Government shall only have the right to reproduce, distribute, perform, display, and prepare derivative works as needed to implement those rights.

12. GENERAL PROVISIONS

A. ENTIRE AGREEMENT: This Agreement is intended to be the entire agreement between you and Intel with respect to matters contained herein, and supersedes all prior or contemporaneous November 2010 agreements and negotiations with respect to those matters. No waiver of any breach or default shall constitute a waiver of any subsequent breach or default. If any provision of this Agreement is determined by a court to be unenforceable, you and Intel will deem the provision to be modified to the extent necessary to allow it to be enforced to the extent permitted by law, or if it cannot be modified, the provision will be severed and deleted from this Agreement, and the remainder of the Agreement will continue in effect. Any change, modification or waiver to this Agreement must be in writing and signed by an authorized representative of you and Intel.

B. APPLICABLE LAWS: Any claim arising under or relating to this Agreement shall be governed by the internal substantive laws of the State of Delaware, without regard to principles of conflict of laws. You agree that the terms of the United Nations Convention on Contracts for the Sale of Goods do not apply to this Agreement. You agree that your distribution and export/re-export of the Software and permitted modifications shall be in compliance with the laws, regulations, orders or other restrictions of applicable export laws.

13. THIRD PARTY PROGRAMS. The Materials may include third party programs or materials. The license terms with those programs or materials apply to your use of them, and Intel is not liable for them.

* Other names and brands may be claimed as the property of others

7.3. Public Domain License

URL

http://en.wikipedia.org/wiki/Public_domain

No license or restrictions

7.4. MIT

URL

<http://www.opensource.org/licenses/mit-license.html>

```
Open Source Initiative OSI - The MIT License:LicensingThe MIT License
Copyright (c) <year> <copyright holders>
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.
```

7.5. BSD

URL

<http://www.opensource.org/licenses/bsd-license.php>

```
The BSD LicenseThe following is a BSD license template. To generate your own license, change the values
of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own.
Also, you may optionally omit clause 3 and still be OSD conformant.
Note: On January 9th, 2008 the OSI Board approved the "Simplified BSD License" variant used by FreeBSD
and others, which omits the final "no-endorsement" clause and is thus roughly equivalent to the MIT
License.
Historical Note: The original license used on BSD Unix had four clauses. The advertising clause (the
third of four clauses) required you to acknowledge use of U.C. Berkeley code in your advertising of
any product using that code. It was officially rescinded by the Director of the Office of Technology
Licensing of the University of California on July 22nd, 1999. He states that clause 3 is "hereby
deleted in its entirety." The four clause license has not been approved by OSI. The license below
does not contain the advertising clause.
This prelude is not part of the license.
<OWNER> = Regents of the University of California
<ORGANIZATION> = University of California, Berkeley
<YEAR> = 1998
In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in
the disclaimer read "REGENTS AND CONTRIBUTORS".
Here is the license template:
Copyright (c) <YEAR>, <OWNER>
All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are permitted
provided that the following conditions are met:
```

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

7.6. Apache v1.1

URL

<http://apache.org/licenses/LICENSE-1.1>

```
/* =====
 * The Apache Software License, Version 1.1
 *
 * Copyright (c) 2000 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (http://www.apache.org/)."
 * Alternately, this acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Apache" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
```

```

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org/>.
*
* Portions of this software are based upon public domain software
* originally written at the National Center for Supercomputing Applications,
* University of Illinois, Urbana-Champaign.
*/

```

7.7. Apache v2.0

URL

<http://www.apache.org/licenses/LICENSE-2.0.html>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work

otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

```
Copyright [yyyy] [name of copyright owner]
```

```
Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at
```

```
http://www.apache.org/licenses/LICENSE-2.0
```

```
Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.
```

7.8. Common Public License v1.0

URL

<http://www.opensource.org/licenses/cpl1.0.php>

```

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT").
ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.
1. DEFINITIONS
"Contribution" means:
a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
b) in the case of each subsequent Contributor:
i) changes to the Program, and
ii) additions to the Program;
where such changes and/or additions to the Program originate from and are distributed
by that particular Contributor.
A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or
anyone acting on such Contributor's behalf.
Contributions do not include additions to the Program which: (i) are separate modules of software distributed
in conjunction with the Program under their own license agreement,
and (ii) are not derivative works of the Program.
"Contributor" means any person or entity that distributes the Program.
"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use
or sale of its Contribution alone or when combined with the Program.
"Program" means the Contributions distributed in accordance with this Agreement.
"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.
2. GRANT OF RIGHTS
a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide,
royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform,
distribute and sublicense the Contribution of such Contributor, if any, and such derivative works,
in source code and object code form.
b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide,
royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise
transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license
shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added
by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed
Patents. The patent license shall not apply to any other combinations which include the Contribution. No
hardware per se is licensed hereunder.
c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,
no assurances are provided by any Contributor
that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor
disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property
rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes
sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent
license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license
before distributing the Program.
d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to
grant the copyright license set forth in this Agreement.
3. REQUIREMENTS
A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:
a) it complies with the terms and conditions of this Agreement; and
b) its license agreement:
i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including
warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and
fitness for a particular purpose;
ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special,
incidental and consequential damages, such as lost profits;
iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by
any other party; and
iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it

```

in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows

subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like.

While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors.

Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance.

If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to

distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

7.9. CDDL v1.0

URL

<https://glassfish.dev.java.net/public/CDDLv1.0.html>

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0 1.

Definitions.

- 1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License means this document.
- 1.8. Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications means the Source Code and Executable form of any of the following: A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications; B. Any new file that contains any part of the Original Software or previous Modification; or C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares

or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or

portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof);

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License;

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of:

(1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s)

and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY. COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY. UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS. The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS. This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS. As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such

responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

7.10. CDDL v1.1

URL

https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications. 1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor. 1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof. 1.4. "Executable" means the Covered Software in any form other than Source Code. 1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License. 1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License. 1.7. "License" means this document. 1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein. 1.9. "Modifications" means the Source Code and Executable form of any of the following: A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications; B. Any new file that contains any part of the Original Software or previous Modification; or C. Any new file that is contributed or otherwise made available under the terms of this License. 1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License. 1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor. 1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code. 1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity. 2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license: (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof). (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License. (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices. 2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license: (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions

thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination). (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party. (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor. 3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange. 3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License. 3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer. 3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer. 3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer. 3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software. 4. Versions of the License.

4.1. New Versions. Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License. 4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward. 4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references

to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach.

Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive. 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions)

against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant. 6.3. If You assert a patent infringement claim against

Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license. 6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination. 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys'

fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

7.11. GPL v2.0

URL

<http://www.gnu.org/licenses/gpl-2.0.html>

GNU GENERAL PUBLIC LICENSE Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the

source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any

associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is

implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision 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, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

7.12. Eclipse Public License (EPL) 1.0

URL

<http://www.eclipse.org/legal/epl-v10.html>

Eclipse Public License - v 1.0 THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied

warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct,

indirect, special, incidental and consequential damages, such as lost profits;
iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the

material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

7.13. LGPL 2.1

URL

<http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>

GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you

this license, which gives you legal permission to copy, distribute and/or modify the library. To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others. Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs. When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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, whereas the latter must be combined with the library in order to run.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION 0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables. The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it,

in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful. (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the

object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law. If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.) Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications. You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
 - b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
 - c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
 - d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
 - e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.
- For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable. It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.
7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:
- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
 - b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.
8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or

distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU

FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

7.14. LGPL 3.0

URL

<http://www.gnu.org/licenses/lgpl.html>

GNU LESSER GENERAL PUBLIC LICENSE Version 3, 29 June 2007
 Copyright © 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
 Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions. As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL. You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions. If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files. The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works. You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice

for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries. You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License. The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

7.15. Mozilla Public License (MPL) 1.1

URL

<http://www.mozilla.org/MPL/MPL-1.1.html>

```

1:          MOZILLA PUBLIC LICENSE
2:          Version 1.1
3:
4:          -----
5:
6: 1. Definitions.
7:
8:   1.0.1. "Commercial Use" means distribution or otherwise making the
9:   Covered Code available to a third party.
10:
11:   1.1. "Contributor" means each entity that creates or contributes to
12:   the creation of Modifications.
13:

```

14: 1.2. "Contributor Version" means the combination of the Original
15: Code, prior Modifications used by a Contributor, and the Modifications
16: made by that particular Contributor.
17:
18: 1.3. "Covered Code" means the Original Code or Modifications or the
19: combination of the Original Code and Modifications, in each case
20: including portions thereof.
21:
22: 1.4. "Electronic Distribution Mechanism" means a mechanism generally
23: accepted in the software development community for the electronic
24: transfer of data.
25:
26: 1.5. "Executable" means Covered Code in any form other than Source
27: Code.
28:
29: 1.6. "Initial Developer" means the individual or entity identified
30: as the Initial Developer in the Source Code notice required by Exhibit
31: A.
32:
33: 1.7. "Larger Work" means a work which combines Covered Code or
34: portions thereof with code not governed by the terms of this License.
35:
36: 1.8. "License" means this document.
37:
38: 1.8.1. "Licensable" means having the right to grant, to the maximum
39: extent possible, whether at the time of the initial grant or
40: subsequently acquired, any and all of the rights conveyed herein.
41:
42: 1.9. "Modifications" means any addition to or deletion from the
43: substance or structure of either the Original Code or any previous
44: Modifications. When Covered Code is released as a series of files, a
45: Modification is:
46: A. Any addition to or deletion from the contents of a file
47: containing Original Code or previous Modifications.
48:
49: B. Any new file that contains any part of the Original Code or
50: previous Modifications.
51:
52: 1.10. "Original Code" means Source Code of computer software code
53: which is described in the Source Code notice required by Exhibit A as
54: Original Code, and which, at the time of its release under this
55: License is not already Covered Code governed by this License.
56:
57: 1.10.1. "Patent Claims" means any patent claim(s), now owned or
58: hereafter acquired, including without limitation, method, process,
59: and apparatus claims, in any patent Licensable by grantor.
60:
61: 1.11. "Source Code" means the preferred form of the Covered Code for
62: making modifications to it, including all modules it contains, plus
63: any associated interface definition files, scripts used to control
64: compilation and installation of an Executable, or source code
65: differential comparisons against either the Original Code or another
66: well known, available Covered Code of the Contributor's choice. The
67: Source Code can be in a compressed or archival form, provided the
68: appropriate decompression or de-archiving software is widely available
69: for no charge.
70:
71: 1.12. "You" (or "Your") means an individual or a legal entity
72: exercising rights under, and complying with all of the terms of, this
73: License or a future version of this License issued under Section 6.1.
74: For legal entities, "You" includes any entity which controls, is

75: controlled by, or is under common control with You. For purposes of
76: this definition, "control" means (a) the power, direct or indirect,
77: to cause the direction or management of such entity, whether by
78: contract or otherwise, or (b) ownership of more than fifty percent
79: (50%) of the outstanding shares or beneficial ownership of such
80: entity.
81:
82: 2. Source Code License.
83:
84: 2.1. The Initial Developer Grant.
85: The Initial Developer hereby grants You a world-wide, royalty-free,
86: non-exclusive license, subject to third party intellectual property
87: claims:
88: (a) under intellectual property rights (other than patent or
89: trademark) Licensable by Initial Developer to use, reproduce,
90: modify, display, perform, sublicense and distribute the Original
91: Code (or portions thereof) with or without Modifications, and/or
92: as part of a Larger Work; and
93:
94: (b) under Patents Claims infringed by the making, using or
95: selling of Original Code, to make, have made, use, practice,
96: sell, and offer for sale, and/or otherwise dispose of the
97: Original Code (or portions thereof).
98:
99: (c) the licenses granted in this Section 2.1(a) and (b) are
100: effective on the date Initial Developer first distributes
101: Original Code under the terms of this License.
102:
103: (d) Notwithstanding Section 2.1(b) above, no patent license is
104: granted: 1) for code that You delete from the Original Code; 2)
105: separate from the Original Code; or 3) for infringements caused
106: by: i) the modification of the Original Code or ii) the
107: combination of the Original Code with other software or devices.
108:
109: 2.2. Contributor Grant.
110: Subject to third party intellectual property claims, each Contributor
111: hereby grants You a world-wide, royalty-free, non-exclusive license
112:
113: (a) under intellectual property rights (other than patent or
114: trademark) Licensable by Contributor, to use, reproduce, modify,
115: display, perform, sublicense and distribute the Modifications
116: created by such Contributor (or portions thereof) either on an
117: unmodified basis, with other Modifications, as Covered Code
118: and/or as part of a Larger Work; and
119:
120: (b) under Patent Claims infringed by the making, using, or
121: selling of Modifications made by that Contributor either alone
122: and/or in combination with its Contributor Version (or portions
123: of such combination), to make, use, sell, offer for sale, have
124: made, and/or otherwise dispose of: 1) Modifications made by that
125: Contributor (or portions thereof); and 2) the combination of
126: Modifications made by that Contributor with its Contributor
127: Version (or portions of such combination).
128:
129: (c) the licenses granted in Sections 2.2(a) and 2.2(b) are
130: effective on the date Contributor first makes Commercial Use of
131: the Covered Code.
132:
133: (d) Notwithstanding Section 2.2(b) above, no patent license is
134: granted: 1) for any code that Contributor has deleted from the
135: Contributor Version; 2) separate from the Contributor Version;

136: 3) for infringements caused by: i) third party modifications of
137: Contributor Version or ii) the combination of Modifications made
138: by that Contributor with other software (except as part of the
139: Contributor Version) or other devices; or 4) under Patent Claims
140: infringed by Covered Code in the absence of Modifications made by
141: that Contributor.
142:
143: 3. Distribution Obligations.
144:
145: 3.1. Application of License.
146: The Modifications which You create or to which You contribute are
147: governed by the terms of this License, including without limitation
148: Section 2.2. The Source Code version of Covered Code may be
149: distributed only under the terms of this License or a future version
150: of this License released under Section 6.1, and You must include a
151: copy of this License with every copy of the Source Code You
152: distribute. You may not offer or impose any terms on any Source Code
153: version that alters or restricts the applicable version of this
154: License or the recipients' rights hereunder. However, You may include
155: an additional document offering the additional rights described in
156: Section 3.5.
157:
158: 3.2. Availability of Source Code.
159: Any Modification which You create or to which You contribute must be
160: made available in Source Code form under the terms of this License
161: either on the same media as an Executable version or via an accepted
162: Electronic Distribution Mechanism to anyone to whom you made an
163: Executable version available; and if made available via Electronic
164: Distribution Mechanism, must remain available for at least twelve (12)
165: months after the date it initially became available, or at least six
166: (6) months after a subsequent version of that particular Modification
167: has been made available to such recipients. You are responsible for
168: ensuring that the Source Code version remains available even if the
169: Electronic Distribution Mechanism is maintained by a third party.
170:
171: 3.3. Description of Modifications.
172: You must cause all Covered Code to which You contribute to contain a
173: file documenting the changes You made to create that Covered Code and
174: the date of any change. You must include a prominent statement that
175: the Modification is derived, directly or indirectly, from Original
176: Code provided by the Initial Developer and including the name of the
177: Initial Developer in (a) the Source Code, and (b) in any notice in an
178: Executable version or related documentation in which You describe the
179: origin or ownership of the Covered Code.
180:
181: 3.4. Intellectual Property Matters
182: (a) Third Party Claims.
183: If Contributor has knowledge that a license under a third party's
184: intellectual property rights is required to exercise the rights
185: granted by such Contributor under Sections 2.1 or 2.2,
186: Contributor must include a text file with the Source Code
187: distribution titled "LEGAL" which describes the claim and the
188: party making the claim in sufficient detail that a recipient will
189: know whom to contact. If Contributor obtains such knowledge after
190: the Modification is made available as described in Section 3.2,
191: Contributor shall promptly modify the LEGAL file in all copies
192: Contributor makes available thereafter and shall take other steps
193: (such as notifying appropriate mailing lists or newsgroups)
194: reasonably calculated to inform those who received the Covered
195: Code that new knowledge has been obtained.
196:

197: (b) Contributor APIs.
198: If Contributor's Modifications include an application programming
199: interface and Contributor has knowledge of patent licenses which
200: are reasonably necessary to implement that API, Contributor must
201: also include this information in the LEGAL file.
202:
203: (c) Representations.
204: Contributor represents that, except as disclosed pursuant to
205: Section 3.4(a) above, Contributor believes that Contributor's
206: Modifications are Contributor's original creation(s) and/or
207: Contributor has sufficient rights to grant the rights conveyed by
208: this License.
209:
210: 3.5. Required Notices.
211: You must duplicate the notice in Exhibit A in each file of the Source
212: Code. If it is not possible to put such notice in a particular Source
213: Code file due to its structure, then You must include such notice in a
214: location (such as a relevant directory) where a user would be likely
215: to look for such a notice. If You created one or more Modification(s)
216: You may add your name as a Contributor to the notice described in
217: Exhibit A. You must also duplicate this License in any documentation
218: for the Source Code where You describe recipients' rights or ownership
219: rights relating to Covered Code. You may choose to offer, and to
220: charge a fee for, warranty, support, indemnity or liability
221: obligations to one or more recipients of Covered Code. However, You
222: may do so only on Your own behalf, and not on behalf of the Initial
223: Developer or any Contributor. You must make it absolutely clear than
224: any such warranty, support, indemnity or liability obligation is
225: offered by You alone, and You hereby agree to indemnify the Initial
226: Developer and every Contributor for any liability incurred by the
227: Initial Developer or such Contributor as a result of warranty,
228: support, indemnity or liability terms You offer.
229:
230: 3.6. Distribution of Executable Versions.
231: You may distribute Covered Code in Executable form only if the
232: requirements of Section 3.1-3.5 have been met for that Covered Code,
233: and if You include a notice stating that the Source Code version of
234: the Covered Code is available under the terms of this License,
235: including a description of how and where You have fulfilled the
236: obligations of Section 3.2. The notice must be conspicuously included
237: in any notice in an Executable version, related documentation or
238: collateral in which You describe recipients' rights relating to the
239: Covered Code. You may distribute the Executable version of Covered
240: Code or ownership rights under a license of Your choice, which may
241: contain terms different from this License, provided that You are in
242: compliance with the terms of this License and that the license for the
243: Executable version does not attempt to limit or alter the recipient's
244: rights in the Source Code version from the rights set forth in this
245: License. If You distribute the Executable version under a different
246: license You must make it absolutely clear that any terms which differ
247: from this License are offered by You alone, not by the Initial
248: Developer or any Contributor. You hereby agree to indemnify the
249: Initial Developer and every Contributor for any liability incurred by
250: the Initial Developer or such Contributor as a result of any such
251: terms You offer.
252:
253: 3.7. Larger Works.
254: You may create a Larger Work by combining Covered Code with other code
255: not governed by the terms of this License and distribute the Larger
256: Work as a single product. In such a case, You must make sure the
257: requirements of this License are fulfilled for the Covered Code.

258:
259: 4. Inability to Comply Due to Statute or Regulation.
260:
261: If it is impossible for You to comply with any of the terms of this
262: License with respect to some or all of the Covered Code due to
263: statute, judicial order, or regulation then You must: (a) comply with
264: the terms of this License to the maximum extent possible; and (b)
265: describe the limitations and the code they affect. Such description
266: must be included in the LEGAL file described in Section 3.4 and must
267: be included with all distributions of the Source Code. Except to the
268: extent prohibited by statute or regulation, such description must be
269: sufficiently detailed for a recipient of ordinary skill to be able to
270: understand it.
271:
272: 5. Application of this License.
273:
274: This License applies to code to which the Initial Developer has
275: attached the notice in Exhibit A and to related Covered Code.
276:
277: 6. Versions of the License.
278:
279: 6.1. New Versions.
280: Netscape Communications Corporation ("Netscape") may publish revised
281: and/or new versions of the License from time to time. Each version
282: will be given a distinguishing version number.
283:
284: 6.2. Effect of New Versions.
285: Once Covered Code has been published under a particular version of the
286: License, You may always continue to use it under the terms of that
287: version. You may also choose to use such Covered Code under the terms
288: of any subsequent version of the license published by Netscape. No one
289: other than Netscape has the right to modify the terms applicable to
290: Covered Code created under this License.
291:
292: 6.3. Derivative Works.
293: If You create or use a modified version of this License (which you may
294: only do in order to apply it to code which is not already Covered Code
295: governed by this License), You must (a) rename Your license so that
296: the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape",
297: "MPL", "NPL" or any confusingly similar phrase do not appear in your
298: license (except to note that your license differs from this License)
299: and (b) otherwise make it clear that Your version of the license
300: contains terms which differ from the Mozilla Public License and
301: Netscape Public License. (Filling in the name of the Initial
302: Developer, Original Code or Contributor in the notice described in
303: Exhibit A shall not of themselves be deemed to be modifications of
304: this License.)
305:
306: 7. DISCLAIMER OF WARRANTY.
307:
308: COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS,
309: WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING,
310: WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF
311: DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.
312: THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE
313: IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT,
314: YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE
315: COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER
316: OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF
317: ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.
318:

319: 8. TERMINATION.
320:
321: 8.1. This License and the rights granted hereunder will terminate
322: automatically if You fail to comply with terms herein and fail to cure
323: such breach within 30 days of becoming aware of the breach. All
324: sublicenses to the Covered Code which are properly granted shall
325: survive any termination of this License. Provisions which, by their
326: nature, must remain in effect beyond the termination of this License
327: shall survive.
328:
329: 8.2. If You initiate litigation by asserting a patent infringement
330: claim (excluding declaratory judgment actions) against Initial Developer
331: or a Contributor (the Initial Developer or Contributor against whom
332: You file such action is referred to as "Participant") alleging that:
333:
334: (a) such Participant's Contributor Version directly or indirectly
335: infringes any patent, then any and all rights granted by such
336: Participant to You under Sections 2.1 and/or 2.2 of this License
337: shall, upon 60 days notice from Participant terminate prospectively,
338: unless if within 60 days after receipt of notice You either: (i)
339: agree in writing to pay Participant a mutually agreeable reasonable
340: royalty for Your past and future use of Modifications made by such
341: Participant, or (ii) withdraw Your litigation claim with respect to
342: the Contributor Version against such Participant. If within 60 days
343: of notice, a reasonable royalty and payment arrangement are not
344: mutually agreed upon in writing by the parties or the litigation claim
345: is not withdrawn, the rights granted by Participant to You under
346: Sections 2.1 and/or 2.2 automatically terminate at the expiration of
347: the 60 day notice period specified above.
348:
349: (b) any software, hardware, or device, other than such Participant's
350: Contributor Version, directly or indirectly infringes any patent, then
351: any rights granted to You by such Participant under Sections 2.1(b)
352: and 2.2(b) are revoked effective as of the date You first made, used,
353: sold, distributed, or had made, Modifications made by that
354: Participant.
355:
356: 8.3. If You assert a patent infringement claim against Participant
357: alleging that such Participant's Contributor Version directly or
358: indirectly infringes any patent where such claim is resolved (such as
359: by license or settlement) prior to the initiation of patent
360: infringement litigation, then the reasonable value of the licenses
361: granted by such Participant under Sections 2.1 or 2.2 shall be taken
362: into account in determining the amount or value of any payment or
363: license.
364:
365: 8.4. In the event of termination under Sections 8.1 or 8.2 above,
366: all end user license agreements (excluding distributors and resellers)
367: which have been validly granted by You or any distributor hereunder
368: prior to termination shall survive termination.
369:
370: 9. LIMITATION OF LIABILITY.
371:
372: UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT
373: (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL
374: DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE,
375: OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR
376: ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY
377: CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL,
378: WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER
379: COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN

380: INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF
381: LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY
382: RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW
383: PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE
384: EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO
385: THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.
386:
387: 10. U.S. GOVERNMENT END USERS.
388:
389: The Covered Code is a "commercial item," as that term is defined in
390: 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer
391: software" and "commercial computer software documentation," as such
392: terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48
393: C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995),
394: all U.S. Government End Users acquire Covered Code with only those
395: rights set forth herein.
396:
397: 11. MISCELLANEOUS.
398:
399: This License represents the complete agreement concerning subject
400: matter hereof. If any provision of this License is held to be
401: unenforceable, such provision shall be reformed only to the extent
402: necessary to make it enforceable. This License shall be governed by
403: California law provisions (except to the extent applicable law, if
404: any, provides otherwise), excluding its conflict-of-law provisions.
405: With respect to disputes in which at least one party is a citizen of,
406: or an entity chartered or registered to do business in the United
407: States of America, any litigation relating to this License shall be
408: subject to the jurisdiction of the Federal Courts of the Northern
409: District of California, with venue lying in Santa Clara County,
410: California, with the losing party responsible for costs, including
411: without limitation, court costs and reasonable attorneys' fees and
412: expenses. The application of the United Nations Convention on
413: Contracts for the International Sale of Goods is expressly excluded.
414: Any law or regulation which provides that the language of a contract
415: shall be construed against the drafter shall not apply to this
416: License.
417:
418: 12. RESPONSIBILITY FOR CLAIMS.
419:
420: As between Initial Developer and the Contributors, each party is
421: responsible for claims and damages arising, directly or indirectly,
422: out of its utilization of rights under this License and You agree to
423: work with Initial Developer and Contributors to distribute such
424: responsibility on an equitable basis. Nothing herein is intended or
425: shall be deemed to constitute any admission of liability.
426:
427: 13. MULTIPLE-LICENSED CODE.
428:
429: Initial Developer may designate portions of the Covered Code as
430: "Multiple-Licensed". "Multiple-Licensed" means that the Initial
431: Developer permits you to utilize portions of the Covered Code under
432: Your choice of the NPL or the alternative licenses, if any, specified
433: by the Initial Developer in the file described in Exhibit A.
434:
435: EXHIBIT A -Mozilla Public License.
436:
437: ``The contents of this file are subject to the Mozilla Public License
438: Version 1.1 (the "License"); you may not use this file except in
439: compliance with the License. You may obtain a copy of the License at
440: <http://www.mozilla.org/MPL/>

```

441:
442:   Software distributed under the License is distributed on an "AS IS"
443:   basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the
444:   License for the specific language governing rights and limitations
445:   under the License.
446:
447:   The Original Code is _____.
448:
449:   The Initial Developer of the Original Code is _____.
450:   Portions created by _____ are Copyright (C) _____
451:   _____. All Rights Reserved.
452:
453:   Contributor(s): _____.
454:
455:   Alternatively, the contents of this file may be used under the terms
456:   of the _____ license (the "[____] License"), in which case the
457:   provisions of [_____] License are applicable instead of those
458:   above. If you wish to allow use of your version of this file only
459:   under the terms of the [_____] License and not to allow others to use
460:   your version of this file under the MPL, indicate your decision by
461:   deleting the provisions above and replace them with the notice and
462:   other provisions required by the [____] License. If you do not delete
463:   the provisions above, a recipient may use your version of this file
464:   under either the MPL or the [____] License."
465:
466:   [NOTE: The text of this Exhibit A may differ slightly from the text of
467:   the notices in the Source Code files of the Original Code. You should
468:   use the text of this Exhibit A rather than the text found in the
469:   Original Code Source Code for Your Modifications.]
470:
471:
472:

```

7.16. ZLIB

URL

http://www.zlib.net/zlib_license.html

```

1:  version 1.2.5, April 19th, 2010
2:
3:  Copyright (C) 1995-2010 Jean-loup Gailly and Mark Adler
4:
5:  This software is provided 'as-is', without any express or implied
6:  warranty. In no event will the authors be held liable for any damages
7:  arising from the use of this software.
8:
9:  Permission is granted to anyone to use this software for any purpose,
10: including commercial applications, and to alter it and redistribute it
11: freely, subject to the following restrictions:
12:
13: 1. The origin of this software must not be misrepresented; you must not
14:    claim that you wrote the original software. If you use this software
15:    in a product, an acknowledgment in the product documentation would be
16:    appreciated but is not required.
17: 2. Altered source versions must be plainly marked as such, and must not be
18:    misrepresented as being the original software.
19: 3. This notice may not be removed or altered from any source distribution.
20:

```

21: Jean-loup Gailly
22: Mark Adler

7.17. ICU License

URL

<http://icu-project.org/repos/icu/icu/trunk/license.html>

```
1: COPYRIGHT AND PERMISSION NOTICE
2:
3: Copyright (c) 1995-2010 International Business Machines Corporation and others
4:
5: All rights reserved.
6:
7: Permission is hereby granted, free of charge, to any person obtaining a copy of this software
8: and associated documentation files (the "Software"), to deal in the Software without restriction,
9: including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or
10: sell copies of the Software, and to permit persons to whom the Software is furnished to do so,
11: provided that the above copyright notice(s) and this permission notice appear in all copies of
12: the Software and that both the above copyright notice(s) and this permission notice appear in
13: supporting documentation.
14:
15: THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING
16: BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
17: NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS
18: INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES,
19: OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF
20: CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
21: PERFORMANCE OF THIS SOFTWARE.
22:
23: Except as contained in this notice, the name of a copyright holder shall not be used in
24: advertising or otherwise to promote the sale, use or other dealings in this Software without
25: prior written authorization of the copyright holder.
```

7.18. TurboJPEG License

URL

<http://libjpeg-turbo.svn.sourceforge.net/viewvc/libjpeg-turbo/trunk/README-turbo.txt>

Most of libjpeg-turbo inherits the non-restrictive, BSD-style license used by libjpeg (see README.) The TurboJPEG/OSS wrapper (both C and Java versions) and associated test programs bear a similar license, which is reproduced below:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the libjpeg-turbo Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS",

AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

7.19. Cocoa Lumberjack BSD License

URL

<https://raw.githubusercontent.com/CocoaLumberjack/CocoaLumberjack/master/LICENSE>

BSD 3-Clause License

Copyright (c) 2010-2019, Deusty, LLC
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
 3. Neither the name of Deusty nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
- THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO

7.20. Sodium Crypto ISC License

URL

<https://raw.githubusercontent.com/jedisct1/libsodium/master/LICENSE>

```
/*
 * ISC License
 *
 * Copyright (c) 2013-2019
 * Frank Denis <j at pureftpd dot org>
 *
 * Permission to use, copy, modify, and/or distribute this software for any
 * purpose with or without fee is hereby granted, provided that the above
 * copyright notice and this permission notice appear in all copies.
 *
 * THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
 * WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
 * MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
 * ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
 * WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
 * ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
 * OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
 */
```

Last updated 2021-09-03 17:18:17 MDT