FME® Form

Copyright © 1994 – 2026, Safe Software Inc. All rights reserved.

FME® is the registered trademark of Safe Software Inc.

All brands and their product names mentioned herein may be trademarks or registered trademarks of their respective holders and should be noted as such.

FME Form includes components licensed as described below:

2D Convex Hull algorithm

Ken Clarkson wrote this. Copyright (c) 1996 by AT&T.

Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software.

THIS SOFTWARE IS BEING PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTY. IN PARTICULAR, NEITHER THE AUTHORS NOR AT&T MAKE ANY REPRESENTATION OR WARRANTY OF ANY KIND CONCERNING THE MERCHANTABILITY OF THIS SOFTWARE OR ITS FITNESS FOR ANY PARTICULAR PURPOSE

ACE (Teigha - Nested)

Copyright (C) 1993-2014 Douglas C. Schmidt and his research group at Washington University, University of California, Irvine, and Vanderbilt University

Autodesk RealDWG

Contains Autodesk RealDWG by Autodesk, Inc., Copyright (c) 2025 Autodesk, Inc. All rights reserved

Belge72/b.Lambert72A NTv2 grid

Copyright (c) 2014-2016 Nicolas SIMON and validated by Service Public de Wallonie and Nationaal Geografisch Instituut. Under Creative Commons Attribution license (CC BY): https://creativecommons.org/licenses/by/2.0/

CARIS CSAR SDK

CARIS CSAR SDK is owned by and copyright © 2018 Teledyne CARIS, Inc. All Rights Reserved.

CFITSIO

Copyright (Unpublished--all rights reserved under the copyright laws of the United States), U.S. Government as represented by the Administrator of the National Aeronautics and Space Administration. No copyright is claimed in the United States under Title 17, U.S. Code.

Permission to freely use, copy, modify, and distribute this software and its documentation without fee is hereby granted, provided that this copyright notice and disclaimer of warranty appears in all copies.

DISCLAIMER: THE SOFTWARE IS PROVIDED 'AS IS' WITHOUT ANY WARRANTY OF ANY KIND, EITHER EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTY THAT THE SOFTWARE WILL CONFORM TO SPECIFICATIONS, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND FREEDOM FROM INFRINGEMENT, AND ANY WARRANTY THAT THE DOCUMENTATION WILL CONFORM TO THE SOFTWARE, OR ANY WARRANTY THAT THE SOFTWARE WILL BE ERROR FREE. IN NO EVENT SHALL NASA BE LIABLE FOR ANY DAMAGES, INCLUDING, BUT NOT LIMITED TO, DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES, ARISING OUT OF, RESULTING FROM, OR IN ANY WAY CONNECTED WITH THIS SOFTWARE, WHETHER OR NOT BASED UPON WARRANTY, CONTRACT, TORT, OR OTHERWISE, WHETHER OR NOT INJURY WAS SUSTAINED BY PERSONS OR PROPERTY OR OTHERWISE, AND WHETHER OR NOT LOSS WAS SUSTAINED FROM, OR AROSE OUT OF THE RESULTS OF, OR USE OF, THE SOFTWARE OR SERVICES PROVIDED HEREUNDER.

CGAL

This software uses CGAL, Computational Geometry Algorithms Library, http://www.cgal.org

Certifi: Python SSL Certificates

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.

The source code can be accessed here: https://pypi.org/project/certifi/

Crunch Library

Copyright (c) 2010-2016 Richard Geldreich, Jr.

Home page: https://github.com/rouault/crunch/

Curvefit

Portions of this work are the intellectual property of TCI, Corp. and are used under license. Copyright (c) 2006 TCI, Corp. All rights reserved.

DOM4J

Copyright (c) 2001-2016 MetaStuff, Ltd and DOM4J contributors. All Rights Reserved.

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document.

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 "DOM4J" must not be used to endorse or promote products derived from this Software without prior written permission of MetaStuff, Ltd. For written permission, please contact dom4j-info@metastuff.com.

4. Products derived from this Software may not be called "DOM4J" nor may "DOM4J" appear in their names without prior written permission of MetaStuff, Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.

5. Due credit should be given to the DOM4J Project - http://www.dom4j.org

THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS ``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 METASTUFF, LTD. 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.

ECW JPEG2000 SDK

Copyright (c) Hexagon Geospatial. Used under license.

Eigen - Nested in ITK

Eigen, a Lightweight C++ template library for linear algebra. The Source Code Form of this component is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.

Home page: http://eigen.tuxfamily.org/

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

Eigen - Nested in VTK

Eigen, a Lightweight C++ template library for linear algebra. The Source Code Form of this component is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.

Home page: http://eigen.tuxfamily.org/

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

FBX SDK

This software contains Autodesk (R) FBX(R) code developed by Autodesk, Inc.

Copyright 2026 Autodesk, Inc. All rights reserved.

Such code is provided "as is" and Autodesk, Inc. disclaims any and all warranties, whether express or implied, including without limitation the implied warranties of merchantability, fitness for a particular purpose or non-infringement of third party rights. In no event shall Autodesk, Inc. 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 such code.

FDG Schema

FDG_GMLschema v.4.0 is used in this software. Updates may be available at www.gis.go.jp.

FreeImage (Teigha - Nested)

This software is distributed under the FreeImage Public License (FIPL) or GNU General Public License (GPL) Version 2.0. Please refer to the license documentation for terms and conditions.

FreeXL

The contents of this file are subject to the Mozilla Public License Version 1.1 (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.mozilla.org/MPL/.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is the FreeXL library. The Initial Developer of the Original Code is Alessandro Furieri. Portions created by the Initial Developer are Copyright (C) 2011 the Initial Developer. All Rights Reserved. Contributor(s): Brad Hards

Home page & source code: https://www.gaia-gis.it/fossil/freexl/home

Freetype (Nested - OpenJDK)

Portions of this software are copyright 2003-2025 The FreeType Project (www.freetype.org). All rights reserved. This is distributed under the Freetype License.

See: https://www.freetype.org/license.html

GD Graphics Library

Portions copyright 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002 by Cold Spring Harbor Laboratory. Funded under Grant P41-RR02188 by the National Institutes of Health.

Portions copyright 1996, 1997, 1998, 1999, 2000, 2001, 2002 by Boutell.Com, Inc.

Portions relating to GD2 format copyright 1999, 2000, 2001, 2002 Philip Warner.

Portions relating to PNG copyright 1999, 2000, 2001, 2002 Greg Roelofs.

Portions relating to gdttf.c copyright 1999, 2000, 2001, 2002 John Ellson (ellson@lucent.com).

Portions relating to gdft.c copyright 2001, 2002 John Ellson (ellson@lucent.com).

Portions copyright 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 Pierre-Alain Joye (pierre@libgd.org).

Portions relating to JPEG and to color quantization copyright 2000, 2001, 2002, Doug Becker and copyright (C) 1994, 1995, 1996, 1997,1998, 1999, 2000, 2001, 2002, Thomas G. Lane.

Portions relating to WBMP copyright 2000, 2001, 2002 Maurice Szmurlo and Johan Van den Brande.

Permission has been granted to copy, distribute and modify gd in any context without fee, including a commercial application, provided that this notice is present in user-accessible supporting documentation.

This does not affect your ownership of the derived work itself, and the intent is to assure proper credit for the authors of gd, not to interfere with your productive use of gd. If you have questions, ask. "Derived works" includes all programs that utilize the library. Credit must be given in user-accessible documentation.

This software is provided "AS IS." The copyright holders disclaim all warranties, either express or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose, with respect to this code and accompanying documentation.

Although their code does not appear in gd, the authors wish to thank David Koblas, David Rowley, and Hutchison Avenue Software Corporation for their prior contributions.

GEOTRANS

The product was developed using GEOTRANS, a product of the National Geospatial-Intelligence Agency (NGA) and U.S. Army Engineering Research and Development Center.

Graphviz

Home page: http://www.graphviz.org/

If you would like a copy of the Graphviz source code contained in FME, please send a request to:

Safe Software Inc., Suite 1200 - 9639 137A Street, Surrey, BC V3T 0M1, Attention: Legal Dept. Please provide your complete mailing address and contact information.

HDF5 - Nested in ITK

HDF5 (Hierarchical Data Format 5) Software Library and Utilities

Copyright (c) 2006-2018, The HDF Group.

NCSA HDF5 (Hierarchical Data Format 5) Software Library and Utilities

Copyright (c) 1998-2006, The Board of Trustees of the University of Illinois.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted for any purpose (including commercial purposes) 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 materials provided with the distribution.

3. Neither the name of The HDF Group, the name of the University, nor the name of any Contributor may be used to endorse or promote products derived from this software without specific prior written permission from The HDF Group, the University, or the Contributor, respectively.

DISCLAIMER: THIS SOFTWARE IS PROVIDED BY THE HDF GROUP AND THE CONTRIBUTORS "AS IS" WITH NO WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED. IN NO EVENT SHALL THE HDF GROUP OR THE CONTRIBUTORS BE LIABLE FOR ANY DAMAGES SUFFERED BY THE USERS ARISING OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

You are under no obligation whatsoever to provide any bug fixes, patches, or upgrades to the features, functionality or performance of the source code ("Enhancements") to anyone; however, if you choose to make your Enhancements available either publicly, or directly to The HDF Group, without imposing a separate written license agreement for such Enhancements, then you hereby grant the following license: a non-exclusive, royalty-free perpetual license to install, use, modify, prepare derivative works, incorporate into other computer software, distribute, and sublicense such enhancements or derivative works thereof, in binary and source code form.

Limited portions of HDF5 were developed by Lawrence Berkeley National Laboratory (LBNL). LBNL\'s Copyright Notice and Licensing Terms can befound here: COPYING_LBNL_HDF5 file in this directory or at

http://support.hdfgroup.org/ftp/HDF5/releases/COPYING_LBNL_HDF5.

Contributors: National Center for Supercomputing Applications (NCSA) at the University of Illinois, Fortner Software, Unidata Program Center (netCDF), The Independent JPEG Group (JPEG), Jean-loup Gailly and Mark Adler (gzip), and Digital Equipment Corporation (DEC).

Portions of HDF5 were developed with support from the Lawrence Berkeley National Laboratory (LBNL) and the United States Department of Energy under Prime Contract No. DE-AC02-05CH11231.

Portions of HDF5 were developed with support from the University of California, Lawrence Livermore National Laboratory (UC LLNL). The following statement applies to those portions of the product and must be retained in any redistribution of source code, binaries, documentation, and/or accompanying materials:

This work was partially produced at the University of California, Lawrence Livermore National Laboratory (UC LLNL) under contract no. W-7405-ENG-48 (Contract 48) between the U.S. Department of Energy (DOE) and The Regents of the University of California (University) for the operation of UC LLNL.

DISCLAIMER: This work was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor the University of California nor any of their employees, makes any warranty, express or implied, or assumes any liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately- owned rights. Reference herein to any specific commercial products, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or the University of California. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or the University of California, and shall not be used for advertising or product endorsement purposes.

IBM iSeries JDBC Driver (as included in JTOpen)

JTOpen. Copyright (C) 1996, 1999 International Business Machines Corporation and others. All Rights Reserved.

Licensed under the IBM Public License v1.0. Original source code is available by contacting Safe Software at legal@safe.com.

Source code is also available at: http://jt400.sourceforge.net/

ICSM GDA94-GDA2020 Transformation Grid

Creative Commons Attribution 4.0 Licence.

To view a copy of this licence, visit https://creativecommons.org/licenses/by/4.0/

Home Page: https://www.icsm.gov.au/gda2020

ICU

Copyright (c) 1991-2021 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in http://www.unicode.org/copyright.html

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE 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 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 THE DATA FILES OR 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 these Data Files or Software without prior written authorization of the copyright holder.

ICU (CARIS CSAR SDK - nested)

ICU (International Components for Unicode)

Copyright © 1991-2018 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use at http://www.unicode.org/copyright.html.

Home page: https://icu.unicode.org

IFC

Copyright (c) 1996-2023 buildingSMART International Limited. All rights reserved. The Industry Foundation Classes are published under Creative Commons Attribution-NoDerivatives 4.0 International (CC BY-ND 4.0).

Home page: https://technical.buildingsmart.org/

JAXB API

Copyright (c) 1997 - 2017 Oracle and/or its affiliates. All rights reserved.

The source code of version of this component is available under the Commons Development and Distribution License v. 1.1 (CDDL-1.1).

CDDL-1.1 license is available at https://spdx.org/licenses/CDDL-1.1.html

Source code is available at: https://github.com/javaee/jaxb-v2

JGD2011 Japan Grid Shift Files

このソフトウェアは、国土地理院長の承認を得て、同院の技術資料H1-No.5「地殻変動に伴う座標

値補正を行う座標補正ソフトウエア”PatchJGD”及びB1-No.54「地殻変動に伴う標高値補正を行

う標高補正ソフトウエア”PatchJGD（標高版）”」を利用して作成したものである。

（承認番号 国地企調第42 号 平成26 年4 月30 日）

This software has been developed, using the Technical Report of the Geospatial Information Authority of Japan (GSI), H1-No.5, PatchJGD, coordinate correction software of coordinate correction value, and B1-No.54,PatchJGD(elevation), elevation correction software of elevation correction value due to crustal movements, by permission of Director-General of GSI.

(Approval Number KOKUCHIKICHO No.42 , April 30 , 2014)

JPEG

This software is based in part on the work of the Independent JPEG Group.

Java Servlet API

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

Source Code: https://github.com/javaee/servlet-spec

Java Topological Suite (JTS)

Copyright (c) 2016 Vivid Solutions. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 and Eclipse Distribution License v. 1.0 which accompanies this distribution. The Eclipse Public License is available at http://www.eclipse.org/legal/epl-v10.html and the Eclipse Distribution License is available at http://www.eclipse.org/org/documents/edl-v10.php

Home page: https://locationtech.github.io/jts/

JavaBean Activation Framework

Copyright (c) Sun Microsystems, Inc. All rights reserved.

The source code of version of this component is available under the Commons Development and Distribution License v. 1.0 (CDDL-1.0).

CDDL-1.0 license is available at https://spdx.org/licenses/CDDL-1.0.html

Source code is available at: https://mvnrepository.com/artifact/javax.activation/activation

LDAP-JDBC Bridge

Copyright (c) 2002 The OpenLDAP Foundation. All rights reserved.

This work is derived from materials developed by Octet String, Inc. This work contains materials derived from public sources. Additional Information about OpenLDAP can be obtained at http://www.openldap.org/

********** Copyright © 2002 Octet String, Inc. All Rights Reserved. THIS WORK IS SUBJECT TO U.S. AND INTERNATIONAL COPYRIGHT LAWS AND TREATIES. USE, MODIFICATION, AND REDISTRIBUTION OF THIS WORK IS SUBJECT TO VERSION 2.0.1 OF THE OPENLDAP PUBLIC LICENSE, A COPY OF WHICH IS AVAILABLE AT HTTP://WWW.OPENLDAP.ORG/LICENSE.HTML. ANY USE OR EXPLOITATION OF THIS WORK OTHER THAN AS AUTHORIZED IN VERSION 2.0.1 OF THE OPENLDAP PUBLIC LICENSE, OR OTHER PRIOR WRITTEN CONSENT FROM OCTET STRING, INC., COULD SUBJECT THE PERPETRATOR TO CRIMINAL AND CIVIL LIABILITY. ********

The OpenLDAP Public License, v. 2.0.1

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document.

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 "OpenLDAP" must not be used to endorse or promote products derived from this Software without prior written permission of the OpenLDAP Foundation. For written permission, please contact foundation@openldap.org.

4. Products derived from this Software may not be called "OpenLDAP" nor may "OpenLDAP" appear in their names without prior written permission of the OpenLDAP Foundation. OpenLDAP is a trademark of the OpenLDAP Foundation.

5. Due credit should be given to the OpenLDAP Project (http://www.openldap.org/).

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND CONTRIBUTORS ``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 OPENLDAP 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.

LandXML SDK

The LandXML.org Open Software License, Version 1.0 Copyright (c) 1999-2006 LandXML.org. 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. 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 LandXML.org 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 LandXML.org and was originally based on software developed by and copyright (c) 2002-2006, Autodesk, Inc. (https://www.autodesk.com). This product includes the Xerces XML parser software developed by The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., http://www.ibm.com.

LibCURL

Copyright (c) 1996 - 2026, Daniel Stenberg, , and many contributors, see the THANKS file. 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

Home page: https://curl.se/

Liberation Fonts

Digitized data copyright (c) 2010 Google Corporation with Reserved Font Arimo, Tinos and Cousine.

Copyright (c) 2012 Red Hat, Inc. with Reserved Font Name Liberation.

This Font Software is licensed under the SIL Open Font License, Version 1.1. The full text of this license and FAQ is available at: http://scripts.sil.org/OFL

Matplotlib

Copyright (c) Matplotlib Development Team; All Rights Reserved.

1. This LICENSE AGREEMENT is between the Matplotlib Development Team ("MDT"), and the Individual or Organization ("Licensee") accessing and otherwise using matplotlib software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, MDT hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use matplotlib alone or in any derivative version, provided, however, that MDT\'s License Agreement and MDT\'s notice of copyright, i.e., "Copyright (c) 2012- Matplotlib Development Team; All Rights Reserved" are retained in matplotlib alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates matplotlib or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to matplotlib.

4. MDT is making matplotlib available to Licensee on an "AS IS" basis. MDT MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, MDT MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF MATPLOTLIB WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. MDT SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF MATPLOTLIB FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING MATPLOTLIB, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between MDT and Licensee. This License Agreement does not grant permission to use MDT trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using matplotlib, Licensee agrees to be bound by the terms and conditions of this License Agreement.

Microsoft Visual C++ 2015-2022 Runtimes

NOTICES AND INFORMATION

Do Not Translate or Localize

This software incorporates material from third parties.

Microsoft makes certain open source code available at https://3rdpartysource.microsoft.com,\

or you may send a check or money order for US $5.00, including the product name,

the open source component name, platform, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Notwithstanding any other terms, you may reverse engineer this software to the extent

required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Last updated on September 5th, 2025

MrSID Decoder SDK

Portions of this computer program are copyright © 1995--2018 Celartem, Inc., doing business as Extensis. All rights reserved.

NTv2 Canadian Grid Shift Files

Produced under license from Her Majesty the Queen in Right of Canada, represented by the Minister of Natural Resources.

NTv2 Grid Shift files for Baden-Wurttemberg

Data from Landesamt fur Geoinformation und Landentwicklung (LGL), www.lgl-bw.de

OGDI Driver Support Library

Copyright (c) 2001 Information Interoperability Institute (3i)

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 coyright notice appear in all copies, that both the copyright notice and this permission notice appear in supporting

documentation, and that the name of 3i not be used in advertising or publicity pertaining to distribution of the software without specific, writtern prior permission. 3i makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

Old JAXB Core

Copyright (c) 1997 - 2017 Oracle and/or its affiliates. All rights reserved.

The source code of version of this component is available under the Commons Development and Distribution License v. 1.1 (CDDL-1.1).

CDDL-1.1 license is available at https://spdx.org/licenses/CDDL-1.1.html

Source code is available at: https://github.com/javaee/jaxb-v2

Old JAXB Runtime

Copyright (c) 1997 - 2017 Oracle and/or its affiliates. All rights reserved.

The source code of version of this component is available under the Commons Development and Distribution License v. 1.1 (CDDL-1.1).

CDDL-1.1 license is available at https://spdx.org/licenses/CDDL-1.1.html

Source code is available at: https://github.com/javaee/jaxb-v2

Open Identity Connector Framework & Toolkit (OpenICF)

Copyright (c) the Open Identity Platform Community.

Home page: https://github.com/OpenIdentityPlatform/OpenICF

OpenSceneGraph

Copyright (c) 2018 Robert Osfield.

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

OPENSCENEGRAPH PUBLIC LICENCE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

This library is free software; you can redistribute it and/or modify it under the terms of the OpenSceneGraph Public License (OSGPL) version 1.0 or later.

Notes: the OSGPL is based on the LGPL-2.1-only WITH WxWindows-exception-3.1, with the 4 exceptions laid out in the wxWindows section below. The LGPL-2.1 is contained above.

---

xWindows Library Licence, Version 3.1

==========

Copyright (C) 1998-2005 Julian Smart, Robert Roebling et al

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

WXWINDOWS LIBRARY LICENCE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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 GNU Library General Public Licence for more details.

You should have received a copy of the GNU Library General Public Licence along with this software, usually in a file named COPYING.LIB. If not,write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA.

EXCEPTION NOTICE

1. As a special exception, the copyright holders of this library give permission for additional uses of the text contained in this release of the library as licenced under the wxWindows Library Licence, applying either version 3.1 of the Licence, or (at your option) any later version of the Licence as published by the copyright holders of version 3.1 of the Licence document.

2. The exception is that you may use, copy, link, modify and distribute under your own terms, binary object code versions of works based on the Library.

3. If you copy code from files distributed under the terms of the GNU General Public Licence or the GNU Library General Public Licence into a copy of this library, as this licence permits, the exception does not apply to the code that you add in this way. To avoid misleading anyone as to the status of such modified files, you must delete this exception notice from such code and/or adjust the licensing conditions notice accordingly.

4. If you write modifications of your own for this library, it is your choice whether to permit this exception to apply to your modifications. If you do not wish that, you must delete the exception notice from such code and/or adjust the licensing conditions notice accordingly.

Oracle Call Interface

This component requires that we provide you with a copy of the Oracle Free Use Terms and Conditions:

Definitions - "Oracle" refers to Oracle America, Inc. "You" and "Your" refers to (a) a company or organization (each an "Entity") accessing the Programs, if use of the Programs will be on behalf of such Entity; or (b) an individual accessing the Programs, if use of the Programs will not be on behalf of an Entity. "Program(s)" refers to Oracle software provided by Oracle pursuant to the following terms and any updates, error corrections, and/or Program Documentation provided by Oracle. "Program Documentation" refers to Program user manuals and Program installation manuals, if any. If available, Program Documentation may be delivered with the Programs and/or may be accessed from

www.oracle.com/documentation. "Separate Terms" refers to separate license terms that are specified in the Program Documentation, readmes or notice files and that apply to Separately Licensed Technology. "Separately Licensed Technology" refers to Oracle or third party technology that is licensed under Separate Terms and not under the terms of this license.

Separately Licensed Technology - Oracle may provide certain notices to You in Program Documentation, readmes or notice files in connection with Oracle or third party technology provided as or with the Programs. If specified in the Program Documentation, readmes or notice files, such technology will be licensed to You under Separate Terms. Your rights to use Separately Licensed Technology under Separate Terms are not restricted in any way by the terms herein. For clarity, notwithstanding the existence of a notice, third party technology that is not Separately Licensed Technology shall be deemed part of the Programs licensed to You under the terms of this license.

Source Code for Open Source Software - For software that You receive from Oracle in binary form that is licensed under an open source license that gives You the right to receive the source code for that binary, You can obtain a copy of the applicable source code from https://oss.oracle.com/sources/ or http://www.oracle.com/goto/opensourcecode. If the source code for such software was not provided to You with the binary, You can also receive a copy of the source code on physical media by submitting a written request pursuant to the instructions in the "Written Offer for Source Code" section of the latter website.

The following license terms apply to those Programs that are not provided to You under Separate Terms.

License Rights and Restrictions - Oracle grants to You, as a recipient of this Program, a nonexclusive, nontransferable, limited license to, subject to the conditions stated herein, (a) internally use the unmodified Programs for the purposes of developing, testing, prototyping and demonstrating your applications, and running the Programs for your own internal business operations; and (b) redistribute unmodified Programs and Programs Documentation, under the terms of this License, provided that You do not charge Your end users any additional fees for the use of the Programs. You may make copies of the Programs to the extent reasonably necessary for exercising the license rights granted herein and for backup purposes. You are granted the right to use the Programs to provide third party training in the use of the Programs and associated Separately Licensed Technology only if there is express authorization of such use by Oracle on the Program\'s download page or in the Program Documentation.

Your license is contingent on Your compliance with the following conditions: (a) You include a copy of this license with any distribution by You of the Programs;(b) You do not remove markings or notices of either Oracle\'s or a licensor\'s proprietary rights from the Programs or Program Documentation; (c) You comply with all U.S. and applicable export control and economic sanctions laws and regulations that govern Your use of the Programs (including technical data); (d) You do not cause or permit reverse engineering, disassembly or decompilation of the Programs (except as allowed by law) by You nor allow an associated party to do so.

For clarity, any source code that may be included in the distribution with the Programs is provided solely for reference purposes and may not be modified, unless such source code is under Separate Terms permitting modification.

Ownership - Oracle or its licensors retain all ownership and intellectual property rights to the Programs.

Information Collection - The Programs\' installation and/or auto-update processes, if any, may transmit a limited amount of data to Oracle or its service provider about those processes to help Oracle understand and optimize them. Oracle does not associate the data with personally identifiable information. Refer to Oracle\'s Privacy Policy at

www.oracle.com/privacy.

Disclaimer of Warranties; Limitation of Liability - THE PROGRAMS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND. ORACLE FURTHER DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW WILL ORACLE 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.

Pillow

Pillow is the friendly PIL fork. It is copyright (c) 2010 by Jeffrey A. Clark and contributors.

The Python Imaging Library (PIL) is Copyright (c)1997-2011 by Secret Labs AB & Copyright (c) 1995-2011 by Fredrik Lundh

Like PIL, Pillow is licensed under the open source HPND License:

By obtaining, using, and/or copying this software and/or its associated documentation, you agree that you have read, understood, and will comply with the following terms and conditions:

Permission to use, copy, modify, and distribute this software and its associated documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Secret Labs AB or the author not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SECRET LABS AB AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL SECRET LABS AB OR THE AUTHOR BE LIABLE FOR 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.

Pointools Vortex

Copyright (c) 2009-2019 Bentley Systems, Incorporated. All rights reserved.

RDNAPTRANS NTv2 Grid

RDNAPTRANS(TM)2018. Kadaster and Rijkswaterstaat, working together in the Netherlands Partnership Geodetic Infrastructure (NSGI), developed RDNAPTRANS(TM)2018 as precise and offical transformation between RD with NAP height and ETRS89. NSGI makes the parameters and associated data files for RDNSPTRANS(TM)2018 freely available under the creative commons license CC BY 4.0

(http://creativecommons.org/licenses/by/4.0)

Reality Solutions (ReCap)

Copyright (c) Autodesk, Inc. All rights reserved.

You are hereby notified that Autodesk, Inc. is a third-party beneficiary to the FME Software License Agreement to the extent that the Agreement contains provisions which relate to Your use of the Autodesk components. In no event shall Autodesk or its suppliers be liable in any way for indirect, special or consequential damages of any nature, including without limitation, lost business profits, or liability or injury to third persons, whether foreseeable or not, regardless of whether Autodesk or its suppliers have been advised of the possibility of such damages.

Requests-Kerberos

Copyright (c) 2012 Kenneth Reitz

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.

SeTa2009

SeTa2009 is produced by Landesamt für Kataster-, Vermessungs- und Kartenwesen (LKVK) of the Saarland

Sherbend

Portions produced under license from Her Majesty the Queen in Right of Canada, represented by the Minister of Natural Resources.

SmartHeap

Portions copyright (c) 1991-2012 Compuware Corporation

SpatiaLite

Copyright (c) 2008-2021 Alessandro Furieri and contributors. The Source Code Form of this component is subject to the terms of the Mozilla Public License, v. 1.1. If a copy of the MPL

was not distributed with this file, You can obtain one at https://www.mozilla.org/en-US/MPL/1.1/.

Home page and Original Source Code: https://www.gaia-gis.it/fossil/libspatialite/home

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, which is available upon request as described in the LGPL-licensed components section below.

TIFF Library and Utilities

Copyright (c) 1988-1997 Sam Leffler

Copyright (c) 1991-1997 Silicon Graphics, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that (i) the above copyright notices and this permission notice appear in all copies of the software and related documentation, and (ii) the names of Sam Leffler and Silicon Graphics may not be used in any advertising or publicity relating to the software without the specific, prior written permission of Sam Leffler and Silicon Graphics.

THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL SAM LEFFLER OR SILICON GRAPHICS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER OR NOT ADVISED OF THE POSSIBILITY OF DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

TIFF Library and Utilities - Nested in VTK

Copyright (c) 1988-1997 Sam Leffler

Copyright (c) 1991-1997 Silicon Graphics, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that (i) the above copyright notices and this permission notice appear in all copies of the software and related documentation, and (ii) the names of Sam Leffler and Silicon Graphics may not be used in any advertising or publicity relating to the software without the specific, prior written permission of Sam Leffler and Silicon Graphics.

THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL SAM LEFFLER OR SILICON GRAPHICS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER OR NOT ADVISED OF THE POSSIBILITY OF DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Tableau Hyper API

Copyright (c) 2016 - 2023, Salesforce, Inc. and its licensors. All rights reserved. Protected by U.S. Patents and Trademarks as noted at http://www.tableau.com/ip Patents pending.

Tcl Standard Library

This software is copyrighted by Ajuba Solutions and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARs. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license.

Teigha

This application incorporates the ODA platform software pursuant to a license agreement with Open Design Alliance. Copyright (c) 2002-2026 Open Design Alliance. All rights reserved.

UnRAR

unRAR - free utility for RAR achives. License for use and distribution of FREE portable version

The source code of UnRAR utility is freeware. This means:

1. All copyrights to RAR and the utility UnRAR are exclusively owned by the author - Alexander Roshal.

2. UnRAR source code may be used in any software to handle RAR archives without limitations free of charge, but cannot be used to develop RAR (WinRAR) compatible archiver and to re-create RAR compression algorithm, which is proprietary. Distribution of modified UnRAR source code in separate form or as a part of other software is permitted, provided that full text of this paragraph, starting from "UnRAR source code" words, is included in license, or in documentation if license is not available, and in source code comments of resulting package.

3. The UnRAR utility may be freely distributed. It is allowed to distribute UnRAR inside of other software packages.

4. THE RAR ARCHIVER AND THE UnRAR UTILITY ARE DISTRIBUTED "AS IS". NO WARRANTY OF ANY KIND IS EXPRESSED OR IMPLIED. YOU USE AT YOUR OWN RISK. THE AUTHOR WILL NOT BE LIABLE FOR DATA LOSS, DAMAGES, LOSS OF PROFITS OR ANY OTHER KIND OF LOSS WHILE USING OR MISUSING THIS SOFTWARE.

5. Installing and using the UnRAR utility signifies acceptance of these terms and conditions of the license.

6. If you don\'t agree with terms of the license you must remove UnRAR files from your storage devices and cease to use the utility.

W3C Schema for INSPIRE

Copyright (c) European Union, 1995-2019

These schema files are licensed under the Creative Commons Attribution 4.0 International license. http://creativecommons.org/licenses/by/4.0/

WindowsZones

Copyright (c) 1991-2026 Unicode, Inc.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING DATA FILES, AND/OR SOFTWARE, YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

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

THE DATA FILES AND SOFTWARE 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 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 THE DATA FILES OR 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 these Data Files or Software without prior written authorization of the copyright holder.

XFont

Copyright (c) 2003 Hans Dietrich

Licensed under the Code Project Open License which is available here: http://www.codeproject.com/info/cpol10.aspx

Home page: http://www.codeproject.com/Articles/4190/XFont-Get-font-name-and-file-information

ZFS SDK

This product includes portions of the ZFS SDK v. 11.0.2507.7

cacerpt.pem

The Source Code Form of this component is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.

The source code can be accessed here: http://curl.haxx.se/ca/cacert.pem

curl (CARIS CSAR SDK - nested)

curl

Copyright (c) 1996 - 2026, Daniel Stenberg, , and many contributors.

Licensed under the curl license.

Home page: https://curl.se

freetype - Nested in VTK

Portions of this software are copyright 2003-2023 The FreeType Project (www.freetype.org). All rights reserved. This is distributed under the Freetype License.

See: https://www.freetype.org/license.html

freetype237

Portions of this software are copyright 2003-2025 The FreeType Project (www.freetype.org). All rights reserved. This is distributed under the Freetype License.

See: https://www.freetype.org/license.html

hdf-eos

Copyright (C) 1996 Hughes and Applied Research Corporation

Permission to use, modify, and distribute this software and its documentation for any purpose 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.

libigl

Copyright (C) 2017 Alec Jacobson and Daniele Panozzo and others

The Source Code Form of this component is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.

We have modified a file in the library. If you would like a copy of the modified source code, please contact Safe Software at legal@safe.com

Home page for Source Code: http://libigl.github.io/libigl/

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

libjpeg (IJG) - Nested in ITK

This software uses JPEG which is based in part on the work of the Independent JPEG Group

libpq

PostgreSQL Database Management System

(formerly known as Postgres, then as Postgres95)

Portions Copyright (c) 1996-2025, The PostgreSQL Global Development Group

Portions Copyright (c) 1994, The Regents of the University of California

Permission to use, copy, modify, and distribute this software and its documentation for any purpose, without fee, and without a written agreement is hereby granted, provided that the

above copyright notice and this paragraph and the following two paragraphs appear in all copies.

IN NO EVENT SHALL THE UNIVERSITY OF CALIFORNIA BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE UNIVERSITY OF CALIFORNIA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE UNIVERSITY OF CALIFORNIA SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS-IS" BASIS, AND THE UNIVERSITY OF CALIFORNIA HAS NO OBLIGATIONS TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

libtiff (CARIS CSAR SDK - nested)

Copyright (c) 1988-1997 Sam Leffler

Copyright (c) 1991-1997 Silicon Graphics, Inc.

libtiff - Nested in ITK

Copyright © 1988-1997 Sam Leffler\

Copyright © 1991-1997 Silicon Graphics, Inc.

tcl

This software is copyrighted by the Regents of the University of California, Sun Microsystems, Inc., Scriptics Corporation, ActiveState Corporation and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARs. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license.

APACHE LICENSE, VERSION 2.0 - The following programs are licensed under the Apache License, Version 2.0, which states:

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:

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

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

c. 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

d. 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.

You may obtain a copy of the License at 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.

ASM Based Accessor Helper Used by JSON Smart

Copyright (c) 2011-2025 JSON-SMART authors

Home page: https://github.com/netplex/json-smart-v2

AWS SDK for Java

Copyright 2010-2019 Amazon.com, Inc. or its affiliates. All Rights Reserved.

This product includes software developed by Amazon Technologies, Inc (http://www.amazon.com/).

****

THIRD PARTY COMPONENTS

****

This software includes third party software subject to the following copyrights:

- XML parsing and utility functions from JetS3t - Copyright 2006-2009 James Murty.

- PKCS#1 PEM encoded private key parsing and utility functions from oauth.googlecode.com - Copyright 1998-2010 AOL Inc.

Abseil - C++ Common Libraries

Copyright (c) The Abseil Authors /n Home page: https://abseil.io/

ActiveIO Core

Copyright 2005-2012 Apache Software Foundation.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/)

ActiveMQ::Client

Copyright 2005-2025 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

ActiveMQ::KahaDB Store

Copyright 2005-2025 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Amazon Ion Java

Copyright 2007-2019 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Home page: https://github.com/amzn/ion-java

Amazon Kinesis Client

Copyright 2012-2016 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Apache Arrow C++

Copyright 2016-2026 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

This product includes software from the SFrame project (BSD, 3-clause). * Copyright (C) 2015 Dato, Inc. * Copyright (c) 2009 Carnegie Mellon University.

This product includes software from the Feather project (Apache 2.0) https://github.com/wesm/feather

This product includes software from the DyND project (BSD 2-clause) https://github.com/libdynd

This product includes software from the LLVM project distributed under the University of Illinois Open Source

This product includes software from the google-lint project * Copyright (c) 2009 Google Inc. All rights reserved.

This product includes software from the mman-win32 project. * Copyright https://code.google.com/p/mman-win32/ * Licensed under the MIT License

This product includes software from the LevelDB project * Copyright (c) 2011 The LevelDB Authors. All rights reserved. * Use of this source code is governed by a BSD-style license.

This product includes software from the CMake project * Copyright 2001-2009 Kitware, Inc. * Copyright 2012-2014 Continuum Analytics, Inc. * All rights reserved.

This product includes software from https://github.com/matthew-brett/multibuild (BSD 2-clause) * Copyright (c) 2013-2016, Matt Terry and Matthew Brett; all rights reserved.

This product includes software from the Ibis project (Apache 2.0) * Copyright (c) 2015 Cloudera, Inc. * https://github.com/cloudera/ibis

This product includes software from Dremio (Apache 2.0) * Copyright (C) 2017-2018 Dremio Corporation * https://github.com/dremio/dremio-oss

This product includes software from Google Guava (Apache 2.0) * Copyright (C) 2007 The Guava Authors * https://github.com/google/guava

This product include software from CMake (BSD 3-Clause) * CMake - Cross Platform Makefile Generator * Copyright 2000-2019 Kitware, Inc. and Contributors

The web site includes files generated by Jekyll.

This product includes code from Apache Kudu, which includes the following in its NOTICE file: Apache Kudu. Copyright 2016 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software were developed at Cloudera, Inc (http://www.cloudera.com/).

This product includes code from Apache ORC, which includes the following in its NOTICE file: Apache ORC. Copyright 2013-2019 The Apache Software Foundation. This product includes software developed by The Apache Software Foundation (http://www.apache.org/). This product includes software developed by Hewlett-Packard: (c) Copyright [2014-2015] Hewlett-Packard Development Company, L.P

Apache Commons CSV

Copyright 2005-2019 The Apache Software Foundation

This product includes software developed atThe Apache Software Foundation (http://www.apache.org/).

Apache Commons Codec

Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

---

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache Commons Compress

Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain: "LZMA SDK is placed in the public domain." (http://www.7-zip.org/sdk.html)

The test file lbzip2_32767.bz2 has been copied from libbzip2\'s source repository: This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward, jseward@acm.org. All rights reserved. Licensed under a BSD-4-Clause license.

Apache Commons IO

Copyright (c) 2022-2025 Apache Software Foundation. This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Home page: http://commons.apache.org/proper/commons-io/

Apache Commons Lang

Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Apache Commons Logging

Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Apache Geronimo J2EE

Copyright 2003-2008 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Home page: http://geronimo.apache.org/

Apache Geronimo JMS

Copyright 2003-2008 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Home page: http://geronimo.apache.org/

Apache Geronimo JTA

Copyright 2003-2008 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Home page: http://geronimo.apache.org/

Apache HttpClient Mime

Copyright 1999-2020 The Apache Software Foundation.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Apache Thrift

Copyright 2006-2019 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Home page: https://thrift.apache.org/

Apache XML Commons

Copyright (c) Apache Software Foundation.

Home page: http://xml.apache.org/commons/

Basis Universal

Copyright (c) 2019-2021 Binomial LLC /n Home page: https://github.com/BinomialLLC/basis_universal

Boto3

Copyright 2013-2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Commons Collections

Copyright (c) 2001-2015 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (http://www.apache.org/)

DOMPurify

Copyright 2023 Dr.-Ing. Mario Heiderich, Cure53

Databricks JDBC Driver

Copyright (2025) Databricks, Inc.

This Software includes software developed at Databricks (https://www.databricks.com/) and its use is subject to the included LICENSE file (https://github.com/databricks/databricks-jdbc/blob/main/LICENSE)

DiskCache

Copyright 2016 Grant Jenks

Draco

Copyright (c) The Draco Authors.

Home page: https://google.github.io/draco/

ESRI File Geodatabase C++ API

Copyright (c) 2017 Esri

Home page: https://github.com/Esri/file-geodatabase-api

Guava: Google Core Libraries for Java

Copyright (c) The Guava Authors

H3

Copyright (c) 2016-2019 Uber Technologies, Inc.

HawtBuf

Copyright 2010 Progress Software Corporation and/or its subsidiaries or affiliates. All rights reserved. This product includes software developed by Progress Software Corporation (http://fusesource.com/).

Copyright 2005-2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

HttpClient

Copyright 1999-2020 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

HttpCore

Copyright 1999-2020 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Insight Toolkit Library

The copyright of the Insight Toolkit (ITK) is held by:

Copyright 1999-2019 Insight Software Consortium

Copyright 2020-present NumFOCUS.

This software is distributed under the Apache 2.0 License.

Vendored third party software are copyrighted with licenses compatible with the Apache 2.0 License. See https://docs.itk.org/en/latest/licenses.html

Intel(R) oneAPI Threading Building Blocks (oneTBB)

Copyright (c) 2005-2019 Intel Corporation

Home page: https://github.com/oneapi-src/oneTBB

Intel(R) oneAPI Threading Building Blocks (oneTBB) (ReCap - nested)

Copyright (c) 2005-2023 Intel Corporation

Home page: https://github.com/oneapi-src/oneTBB

JCIP Annotations

Copyright 2013 Stephen Connolly.

JMES Path Query Library

Copyright (c) 2010-2014 Amazon.com, Inc. or its affiliates. All Rights Reserved.

This product includes software developed by Amazon Technologies, Inc (http://www.amazon.com/).

JSON Small and Fast Parser

Copyright (c) 2011-2025 JSON-SMART authors

Home page: https://github.com/netplex/json-smart-v2

Jackcess

Copyright (c) 2005-2019 Health Market Science

Many of the financial functions in the expression engine have been originally copied

from the Apache POI project (Apache Software Foundation) and the UCanAccess Project.

They have been then modified and adapted so that they are integrated with Jackcess,

in a consistent manner. The Apache POI and UCanAccess projects

are both licensed under Apache License, Version 2.0

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

Home page: https://jackcess.sourceforge.io/

Jackcess Encrypt

Copyright (c) 2019 James Ahlborn

Home page: https://jackcessencrypt.sourceforge.io/

Jackson JSON Processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. see: https://github.com/FasterXML

Java Native Access and Java Native Access Platform

Copyright (c) Timothy Wall, Matthias Blasing, and contributors

Joda Time

This product includes software developed by Joda.org (http://www.joda.org/).

LASzip

Copyright 2022 Rapidlasso, GmbH

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.

Log4Qt

Copyright 2007 - 2009 Martin Heinrich

The software is derived from the Log4j package of the Apache Software Foundation (http://logging.apache.org/log4j)

LucenePlusPlus

Copyright (c) 2009-2014 Alan Wright. All rights reserved.

Meta Raster Format Driver for GDAL

The Meta Raster Format was originally developed at the Jet Propulsion Laboratory as part of Tiled WMS. The Meta Raster Format driver for GDAL was released as open source using the Apache 2.0 License on GitHub in October 2013.

MRF

Copyright (c) 2002-2015, California Institute of Technology. All rights reserved. Based on Government Sponsored Research under contracts NAS7-1407 and/or NAS7-03001.

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 California Institute of Technology (Caltech), its operating division the Jet Propulsion Laboratory (JPL), the National Aeronautics and Space Administration (NASA), 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 CALIFORNIA INSTITUTE OF TECHNOLOGY 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.

Portions of the MRF source code are Copyright Esri and licensed under the Apache 2.0 license.

This project includes Limited Error Raster Compression (LERC) software.

LERC. Copyright 2015 Esri

This software embodiment is an implementation of United States Patent 9002126, Limited Error Raster Compression (LERC).

Assignee: Esri.

Assignors/Inventors: Maurer, Thomas (Redlands, CA); Gao, Peng (Redlands, CA); Becker, Peter (Redlands, CA).

The right to practice this patent is hereby granted under the Apache V2.0 License Agreement, Clause 3 - Grant of Patent License for the following fields of use: GIS, terrestrial and extra-terrestrial mapping, and other related earth sciences applications.

The license is available at http://github.com/Esri/lerc/

For additional information, contact: Environmental Systems Research Institute, Inc., Attn: Contracts and Legal Department, 380 New York Street, Redlands, CA 92373, E-mail: contracts@esri.com

MoltenVK

MoltenVK

Copyright (c) 2015-2025 The Brenwill Workshop Ltd.

Home page: https://github.com/KhronosGroup/MoltenVK

SPIRV-Cross (statically compiled)

Copyright 2015-2021 Arm Limited

Home page: https://github.com/KhronosGroup/SPIRV-Cross

SPIRV-Tools (statically compiled)

Copyright (c) 2015-2024 The Khronos Group Inc.

Home page: https://github.com/KhronosGroup/SPIRV-Tools

SPIRV-Headers (statically compiled)

Copyright (c) 2015-2024 The Khronos Group Inc.

Home page: https://github.com/KhronosGroup/SPIRV-Headers

Vulkan-Headers (statically compiled)

Copyright 2015-2023 The Khronos Group Inc.

Home page: https://github.com/KhronosGroup/Vulkan-Headers

cereal (statically compiled)

Copyright (c) 2013-2022, Randolph Voorhies, Shane Grant

Home page: https://github.com/USCiLab/cereal

MongoDB C Driver

Copyright 2017-present MongoDB, Inc.

Home Page: https://github.com/mongodb/mongo-c-driver

MongoDB C++ Driver

Copyright MongoDB Inc.

Home page: https://github.com/mongodb/mongo-cxx-driver

Nimbus Content Type

Copyright (c) 2020, Connect2id Ltd.

Nimbus JOSE+JWT

Copyright (c) 2012-2025, Connect2id Ltd.

Home page: https://connect2id.com/products/nimbus-jose-jwt

Nimbus Language Tags

Copyright 2012-2022, Connect2id Ltd.

Home page: https://bitbucket.org/connect2id/nimbus-language-tags/src/master/

Nimbus OAuth 2.0 SDK for Java with OpenID Connect extensions

Copyright (c) 2012-2022, Connect2id Ltd and contributors.

OkHttp

Copyright 2019 Square, Inc.

Okio

Copyright 2013 Square, Inc.

OpenDrive sample code

Copyright 2010 VIRES Simulationstechnologie GmbH

OpenSSL (CARIS CSAR SDK - nested)

OpenSSL

Copyright (c) 1998-2025 The OpenSSL Project Authors

Copyright (c) 1995-1998 Eric A. Young, Tim J. Hudson

All rights reserved.

Home page: https://www.openssl.org

OpenSSL toolkit

Copyright (c) 1998-2026 The OpenSSL Project Authors

Copyright (c) 1995-1998 Eric A. Young, Tim J. Hudson

All rights reserved.

OpenSSL toolkit (Hyper - Nested)

Copyright (c) 1998-2023 The OpenSSL Project

Copyright (c) 1995-1998 Eric A. Young, Tim J. Hudson

All rights reserved.

OpenSSL toolkit (Teigha - Nested)

Copyright (c) 1998-2025 The OpenSSL Project

Copyright (c) 1995-1998 Eric A. Young, Tim J. Hudson

All rights reserved.

OpenTelemetry C++ Client

Copyright 2026, The OpenTelemetry Authors

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.

PyPAC

Copyright 2019 Carson Lam

Home page: https://github.com/carsonyl/pypac

Requests-File

Copyright 2015 Red Hat, Inc.

Home page: https://codeberg.org/dashea/requests-file

Requests: Python HTTP Requests for Humans

Copyright 2019 Kenneth Reitz

Home page: https://github.com/psf/requests

S3Transfer

Copyright 2016 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Skull-Stripping Filter for ITK

This is a module for the Insight Toolkit (ITK) that performs automatic skull-stripping for neuroimage analysis. For more information, see the Insight Journal article:

Bauer S., Fejes T., Reyes M.

Skull-Stripping Filter for ITK

The Insight Journal. January-December. 2012.

https://hdl.handle.net/10380/3353

https://www.insight-journal.org/browse/publication/859

Snowflake JDBC Driver

Copyright (c) Snowflake Computing Inc. All rights reserved.

Please see https://github.com/snowflakedb/snowflake-jdbc/blob/master/src/main/javadoc/licenses.html for further open source disclosure.

UCanAccess

Copyright (c) 2012 Marco Amadei. Copyright (c) 2024 Markus Spann

UCanAccess is licensed under the Apache License, Version 2.0.

Most of the financial functions (PMT, NPER, IPMT, PPMT, RATE, PV) have been originally copied from the Apache Software Foundation's POI project. They have been then modified and adapted so that they are integrated with UCanAccess in a consistent manner. The Apache POI project is licensed under Apache License, Version 2.0

Some of the UcanaccessDatabaseMetadata methods have been originally inspired by the hsqldb DatabaseMetaData implementation. They have been then modified and adapted so that they are integrated with UCanAccess in a consistent manner. The Hsqldb project is licensed under a BSD-based license.

Microsoft, Access, Microsoft Office, Microsoft Access are trademarks of Microsoft Corporation.

Home Page: https://github.com/spannm/ucanaccess

Universal Scene Description (USD)

Copyright 2016 Pixar. All rights reserved.

This product includes software developed at: Pixar(http: //www.pixar.com/).

This component is licensed under the Apache License, Version 2.0 (the "Apache License") with the following modification: - Section 6. Trademarks. is deleted and replaced with:

"6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor and its affiliates, except as required to comply with Section 4(c) of the License and to reproduce the content of the NOTICE file."

Full license terms are available at https://github.com/PixarAnimationStudios/USD/blob/release/LICENSE.txt

Vulkan SDK

Vulkan-Headers

Copyright 2015-2023 The Khronos Group Inc.

Home page: https://github.com/KhronosGroup/Vulkan-Headers

Vulkan-Loader

Copyright (c) 2014-2023 The Khronos Group Inc.

Copyright (c) 2014-2023 Valve Corporation

Copyright (c) 2014-2023 LunarG, Inc.

Copyright (c) 2015 Google Inc.

Copyright (c) 2021-2022 NVIDIA CORPORATION & AFFILIATES.

Copyright (c) 2023 RasterGrid Kft.

Home page: https://github.com/KhronosGroup/Vulkan-Loader

Xalan-C

Copyright (c) 1999-2012 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

This software is based on the ASF XERCES-C project.

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation. (http://www.ibm.com).

Xalan-C (Teigha - nested)

Copyright (c) 1999-2012 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

This software is based on the ASF XERCES-C project.

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation. (http://www.ibm.com).

Xerces

Copyright (c) The Apache Softare Foundation. This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions of this software were

originally based on the following: - software copyright (c) 1999, IBM Corporation., http://www.ibm.com.

Xerces (ReCap - nested)

Copyright (c) The Apache Softare Foundation. This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., http://www.ibm.com.

Xerces (Teigha - nested)

Copyright (c) The Apache Softare Foundation. This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., http://www.ibm.com.

Zorba XQuery Processor

Zorba 2.7.0

Copyright 2006-2011 The FLWOR Foundation

This product includes software developed at The FLWOR Foundation (http://www.flworfound.org/).

Portions of this software were developed at the Systems Group of the ETH Zurich, Switzerland.

MODIFICATION NOTICE: This file was modified by Safe Software. Modifications copyright 2026, Safe Software.

Home page: http://www.zorba.io/home

This component contains multiple nested third-party licenses (MAPM, W3C, FlexLexer, StackWalker, Boost, libxml2, libxslt, ICU4C, zlib, Xerces). See NOTICE.txt at https://github.com/safesoftware/zorba for complete attribution.

bitmagic

Copyright(c) 2002-2019 Anatoliy Kuznetsov(anatoliy_kuznetsov at yahoo.com)

botocore

Copyright 2012-2022 Amazon.com, Inc. or its affiliates. All Rights Reserved.

Botocore includes vendorized parts of the requests python library for backwards compatibility.

Requests License - Copyright 2013 Kenneth Reitz. 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.

Botocore includes vendorized parts of the urllib3 library for backwards compatibility.

Urllib3 License - MIT license: http://www.opensource.org/licenses/mit-license.php.

Bundle of CA Root Certificates - This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.

gRPC - An RPC library and framework

Copyright 2014 gRPC authors.

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.

lerc

Copyright 2015-2022 Esri

This software embodiment is an implementation of United States Patent 9,002,126, Limited Error Raster Compression (LERC).

Assignee: Esri.

Assignors/Inventors: Maurer, Thomas (Redlands, CA); Gao, Peng (Redlands, CA); Becker, Peter (Redlands, CA).

The right to practice this patent is hereby granted under the Apache V2.0 License Agreement, Clause 3 - Grant of Patent License.

The license is available at http://github.com/Esri/lerc/

For additional information, contact: Environmental Systems Research Institute, Inc., Attn: Contracts and Legal Department, 380 New York Street, Redlands, CA 92373, E-mail: contracts@esri.com

snakeYAML

Copyright (c) 2008, SnakeYAML

tzdata

Copyright (c) 2020, Paul Ganssle (Google)

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

Home page: https://github.com/python/tzdata

BSD 2-CLAUSE LICENSE - The following programs are licensed under the BSD 2-Clause license, which states:

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.

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.

Grassroots DICOM (GDCM) - Nested in ITK

Copyright (c) 2006-2016 Mathieu Malaterre; Copyright (c) 1993-2005 CREATIS (CREATIS = Centre de Recherche et d'Applications en Traitement de l'Image).

All rights reserved.

LZ4 Library (BLOSC - Nested)

Copyright (c) 2011-2020, Yann Collet. All rights reserved.

Home page: https://github.com/lz4/lz4

OPENJPEG

The copyright in this software is being made available under the 2-clauses BSD License, included below. This software may be subject to other third party and contributor rights, including patent rights, and no such rights are granted under this license.

Copyright (c) 2002-2014, Universite catholique de Louvain (UCL), Belgium

Copyright (c) 2002-2014, Professor Benoit Macq

Copyright (c) 2003-2014, Antonin Descampe

Copyright (c) 2003-2009, Francois-Olivier Devaux

Copyright (c) 2005, Herve Drolon, FreeImage Team

Copyright (c) 2002-2003, Yannick Verschueren

Copyright (c) 2001-2003, David Janssens

Copyright (c) 2011-2012, Centre National d'Etudes Spatiales (CNES), France

Copyright (c) 2012, CS Systemes d'Information, France

All rights reserved.

OSM Datasets

OSTN15 & OSGM15 datasets (c) Copyright and database rights Ordnance Survey Limited 2016, (c) Crown copyright and database rights Land & Property Services 2016 and/or (c) Ordnance Survey Ireland, 2016. All rights reserved.

OSTN02 & OSGM02 datasets (c) Crown copyright, Ordnance Survey, Ordnance Survey Northern Ireland 2002 and/or (c) Ordnance Survey Ireland, 2002. All rights reserved.

OpenJPEG - Nested in ITK

Copyright (c) 2002-2014, Universite catholique de Louvain (UCL), Belgium

Copyright (c) 2002-2014, Professor Benoit Macq

Copyright (c) 2003-2014, Antonin Descampe

Copyright (c) 2003-2009, Francois-Olivier Devaux

Copyright (c) 2005, Herve Drolon, FreeImage Team

Copyright (c) 2002-2003, Yannick Verschueren

Copyright (c) 2001-2003, David Janssens

Copyright (c) 2011-2012, Centre National d'Etudes Spatiales (CNES), France

Copyright (c) 2012, CS Systemes d'Information, France

All rights reserved.

PostgreSQL JDBC Driver

Copyright (c) 1997-2011, PostgreSQL Global Development Group. 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.

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.

VROOM

Copyright (c) 2016, Julien Coupey

XlsxWriter

Copyright (c) 2013-2022 John McNamara All rights reserved.

Home page: https://github.com/jmcnamara/XlsxWriter

dav1d

Copyright © 2018-2019, VideoLAN and dav1d authors. All rights reserved.

Home page: https://www.videolan.org/projects/dav1d.html

libarchive

Copyright (c) 2003-2018 Tim Kientzle & contributors.

Home page: https://github.com/libarchive/libarchive

lz4 - Nested in VTK

Copyright (c) 2011-2020, Yann Collet. All rights reserved.

Home page: https://github.com/lz4/lz4

packaging

Copyright (c) Donald Stufft and individual contributors. All rights reserved.

BSD 3-CLAUSE LICENSE - The following programs are licensed under the 3-Clause BSD license, which states:

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 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.

ASM

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

BAG (bathymetric Attributed Grid format)

Copyright (c) Open Navigation Surface Working Group

BLOSC Library

Copyright (c) 2009-2018 Francesc Alted francesc@blosc.org

Copyright (c) 2019-present Blosc Development team blosc@blosc.org

Home page: https://github.com/Blosc/c-blosc

CLAPACK

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

CSMap

Copyright (c) 2008, Autodesk, Inc. All rights reserved.

Home page: http://trac.osgeo.org/csmap/

ContourPY

Copyright (c) 2021-2025, ContourPy Developers. All rights reserved.

Home page: https://github.com/contourpy/contourpy

Crow

Copyright (c) 2014-2017, ipkn

2020-2022, CrowCpp

All rights reserved.

Home page:https://github.com/CrowCpp/Crow

DFSL Writer

Copyright (c) 2014, Kortforsyningen. All rights reserved.

DICOMParser - Nested in ITK

Copyright (c) 2003 Matt Turek. All rights reserved

FLANN -Fast Library for Approximate Nearest Neighbors

Copyright (c) 2008-2011 Marius Muja (mariusm@cs.ubc.ca). All rights reserved. Copyright (c) 2008-2011 David G. Lowe (lowe@cs.ubc.ca). All rights reserved. Copyright (c) 2015 Google Inc (Jack Rae, jwrae@google.com). All Rights Reserved.

Home page: https://github.com/flann-lib/flann

GeoHash

Copyright (c) 2010, SimpleGeo. All Rights Reserved.

Google Protocal Buffers

Copyright 2008, Google Inc. All rights reserved.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

HyperSQL Database Engine

For work developed by the HSQL Development Group:

Copyright (c) 2001-2021, The HSQL Development Group All rights reserved.

For work originally developed by the Hypersonic SQL Group:

Copyright (c) 1995-2000 by the Hypersonic SQL Group. All rights reserved.

This software consists of voluntary contributions made by many individuals on behalf of the Hypersonic SQL Group. Neither the name of the HSQL Development Group, the Hypersonic SQL Group, nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

License: http://hsqldb.org/web/hsqlLicense.html

Internationalized Domain Names in Applications (IDNA)

Copyright (c) 2013-2026, Kim Davies and contributors. All rights reserved.

Home page: https://github.com/kjd/idna

KWSys - Nested in ITK

Copyright 2000-2016 Kitware, Inc. and Contributors. All rights reserved.

Kiwi

Copyright (c) 2013-2026, Nucleic Development Team. All rights reserved.

LIBSSH2

Copyright (c) 2004-2007 Sara Golemon

Copyright (c) 2005,2006 Mikhail Gusarov

Copyright (c) 2006-2007 The Written Word, Inc.

Copyright (c) 2007 Eli Fant

Copyright (c) 2009-2023 Daniel Stenberg

Copyright (C) 2008, 2009 Simon Josefsson

Copyright (c) 2000 Markus Friedl

Copyright (c) 2015 Microsoft Corp.

All rights reserved.

Home page: http://www.libssh2.org/

MINC - Nested in ITK

Copyright the MINC developers, McConnell Brain Imaging Centre, Montreal Neurological Institute, McGill University.

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 author and McGill University make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

Markdown

Copyright 2007, 2008 The Python Markdown Project (v. 1.7 and later)

Copyright 2004, 2005, 2006 Yuri Takhteyev (v. 0.2-1.6b)

Copyright 2004 Manfred Stienstra (the original version)

All rights reserved.

Home Page: https://github.com/Python-Markdown/markdown

Matplotlib Cycler

Copyright (c) 2015, matplotlib project. All rights reserved.

MetaIO - Nested in ITK

Copyright 2000-2014 Insight Software Consortium. All rights reserved.

NCSA Hierarchical Data Format (HDF5)

HDF5 (Hierarchical Data Format 5) Software Library and Utilities

Copyright (c) 2006-2018, The HDF Group.

NCSA HDF5 (Hierarchical Data Format 5) Software Library and Utilities

Copyright (c) 1998-2006, The Board of Trustees of the University of Illinois.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted for any purpose (including commercial purposes) 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 materials provided with the distribution.

3. Neither the name of The HDF Group, the name of the University, nor the name of any Contributor may be used to endorse or promote products derived from this software without specific prior written permission from The HDF Group, the University, or the Contributor, respectively.

DISCLAIMER: THIS SOFTWARE IS PROVIDED BY THE HDF GROUP AND THE

CONTRIBUTORS "AS IS" WITH NO WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED. IN NO EVENT SHALL THE HDF GROUP OR THE CONTRIBUTORS BE LIABLE FOR ANY DAMAGES SUFFERED BY THE USERS ARISING OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

You are under no obligation whatsoever to provide any bug fixes, patches, or upgrades to the features, functionality or performance of the source code ("Enhancements") to anyone; however, if you choose to make your Enhancements available either publicly, or directly to The HDF Group, without imposing a separate written license agreement for such Enhancements, then you hereby grant the following license: a non-exclusive, royalty-free perpetual license to install, use, modify, prepare derivative works, incorporate into other computer software, distribute, and sublicense such enhancements or derivative works thereof, in binary and source code form.

Limited portions of HDF5 were developed by Lawrence Berkeley National Laboratory (LBNL). LBNL\'s Copyright Notice and Licensing Terms can be found here: COPYING_LBNL_HDF5 file in this directory or at http://support.hdfgroup.org/ftp/HDF5/releases/COPYING_LBNL_HDF5.

Contributors: National Center for Supercomputing Applications (NCSA) at the University of Illinois, Fortner Software, Unidata Program Center (netCDF), The Independent JPEG Group (JPEG), Jean-loup Gailly and Mark Adler (gzip), and Digital Equipment Corporation (DEC).

Portions of HDF5 were developed with support from the Lawrence Berkeley National Laboratory (LBNL) and the United States Department of Energy under Prime Contract No. DE-AC02-05CH11231.

Portions of HDF5 were developed with support from the University of California, Lawrence Livermore National Laboratory (UC LLNL). The following statement applies to those portions of the product and must be retained in any redistribution of source code, binaries, documentation, and/or accompanying materials:

This work was partially produced at the University of California, Lawrence Livermore National Laboratory (UC LLNL) under contract no. W-7405-ENG-48 (Contract 48) between the U.S. Department of Energy (DOE) and The Regents of the University of California (University) for the operation of UC LLNL.

DISCLAIMER: This work was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor the University of California nor any of their employees, makes any warranty, express or implied, or assumes any liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately- owned rights. Reference herein to any specific commercial products, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or the University of California. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or the University of California, and shall not be used for advertising or product endorsement purposes

NCSA Hierarchical Data Format (HDF5) - Nested in VTK

HDF5 (Hierarchical Data Format 5) Software Library and Utilities

Copyright (c) 2006-2018, The HDF Group.

NCSA HDF5 (Hierarchical Data Format 5) Software Library and Utilities

Copyright (c) 1998-2006, The Board of Trustees of the University of Illinois.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted for any purpose (including commercial purposes) 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 materials provided with the distribution.

3. Neither the name of The HDF Group, the name of the University, nor the name of any Contributor may be used to endorse or promote products derived from this software without specific prior written permission from The HDF Group, the University, or the Contributor, respectively.

DISCLAIMER: THIS SOFTWARE IS PROVIDED BY THE HDF GROUP AND THE CONTRIBUTORS "AS IS" WITH NO WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED. IN NO EVENT SHALL THE HDF GROUP OR THE CONTRIBUTORS BE LIABLE FOR ANY DAMAGES SUFFERED BY THE USERS ARISING OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

You are under no obligation whatsoever to provide any bug fixes, patches, or upgrades to the features, functionality or performance of the source code ("Enhancements") to anyone; however, if you choose to make your Enhancements available either publicly, or directly to The HDF Group, without imposing a separate written license agreement for such Enhancements, then you hereby grant the following license: a non-exclusive, royalty-free perpetual license to install, use, modify, prepare derivative works, incorporate into other computer software, distribute, and sublicense such enhancements or derivative works thereof, in binary and source code form.

Limited portions of HDF5 were developed by Lawrence Berkeley National Laboratory (LBNL). LBNL\'s Copyright Notice and Licensing Terms can befound here: COPYING_LBNL_HDF5 file in this directory or at http://support.hdfgroup.org/ftp/HDF5/releases/COPYING_LBNL_HDF5.

Contributors: National Center for Supercomputing Applications (NCSA) at the University of Illinois, Fortner Software, Unidata Program Center (netCDF), The Independent JPEG Group (JPEG), Jean-loup Gailly and Mark Adler (gzip), and Digital Equipment Corporation (DEC).

Portions of HDF5 were developed with support from the Lawrence Berkeley National Laboratory (LBNL) and the United States Department of Energy under Prime Contract No. DE-AC02-05CH11231.

Portions of HDF5 were developed with support from the University of California, Lawrence Livermore National Laboratory (UC LLNL). The following statement applies to those portions of the product and must be retained in any redistribution of source code, binaries, documentation, and/or accompanying materials:

This work was partially produced at the University of California, Lawrence Livermore National Laboratory (UC LLNL) under contract no. W-7405-ENG-48 (Contract 48) between the U.S. Department of Energy (DOE) and The Regents of the University of California (University) for the operation of UC LLNL.

DISCLAIMER: This work was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor the University of California nor any of their employees, makes any warranty, express or implied, or assumes any liability or responsibility for the accuracy, completeness, or usefulness of any

information, apparatus, product, or process disclosed, or represents that its use would not infringe privately- owned rights. Reference herein to any specific commercial products, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or the University of California. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or the University of California, and shall not be used for advertising or product endorsement purposes

NCSA Hierarchical Data Format 4 (HDF4)

HDF4 Software Library and Utilities

Copyright 2006 by The HDF Group.

NCSA Hierarchical Data Format (HDF) Software Library and Utilities

Copyright 1998-2006 by the Board of Trustees of the University of Illinois.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted for any purpose (including commercial purposes) 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 materials provided with the distribution.

3. In addition, redistributions of modified forms of the source or binary code must carry prominent notices stating that the original code was changed and the date of the change.

4. All publications or advertising materials mentioning features or use of this software are asked, but not required, to acknowledge that it was developed by The HDF Group and by the National Center for Supercomputing Applications at the University of Illinois at Urbana-Champaign and credit the contributors.

5. Neither the name of The HDF Group, the name of the University, nor the name of any Contributor may be used to endorse or promote products derived from this software without specific prior written permission from The HDF Group, the University, or the Contributor, respectively.

DISCLAIMER: THIS SOFTWARE IS PROVIDED BY THE HDF GROUP AND THE CONTRIBUTORS "AS IS" WITH NO WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED. In no event shall The HDF Group or the Contributors be liable for any damages suffered by the users arising out of the use of this software, even if advised of the possibility of such damage.

Contributors: National Center for Supercomputing Applications (NCSA) at the University of Illinois, Fortner Software, Unidata Program Center (netCDF), The Independent JPEG Group (JPEG), Jean-loup Gailly and Mark Adler (gzip), and Digital Equipment Corporation (DEC).

NrrdIO - Nested in ITK

License ----------

NrrdIO: stand-alone code for basic nrrd functionality

Copyright (C) 2013, 2012, 2011, 2010, 2009 University of Chicago

Copyright (C) 2008, 2007, 2006, 2005 Gordon Kindlmann

Copyright (C) 2004, 2003, 2002, 2001, 2000, 1999, 1998 University of Utah

This software is provided 'as-is', without any express or implied
warranty. In no event will the authors be held liable for any
damages arising from the use of this software.

Permission is granted to anyone to use this software for any
purpose, including commercial applications, and to alter it and
redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must
not claim that you wrote the original software. If you use this
software in a product, an acknowledgment in the product
documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must
not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

General information ----------

** NOTE: These source files have been copied and/or modified from Teem,

** <http://teem.sf.net>. Teem is licensed under a weakened GNU Lesser Public

** License (the weakening is to remove burdens on those releasing binaries

** that statically link against Teem) . The non-reciprocal licensing defined

** above applies to only the source files in the NrrdIO distribution, and not

** to Teem.

NumPy

Copyright (c) 2005-2025, NumPy Developers. All rights reserved.

Home page: http://www.numpy.org

OSTN15 NTv2

OSTN15 NTv2 Grid Files © Copyright and database rights Ordnance Survey Limited 2016, © Crown copyright and database rights Land & Property Services 2016 and/or © Ordnance Survey Ireland, 2016. All rights reserved.

Oracle, ODBC and DB2/CLI Template Libarary

Copyright (c) 1996-2010, Sergei Kuchin (skuchin@gmail.com)

This library is free software. 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.

PDFium

Copyright 2014 PDFium Authors. All rights reserved.

Point Cloud Library (PCL)

Copyright (c) 2009-2012, Willow Garage, Inc.

Copyright (c) 2012-2016, Open Perception, Inc.

Copyright (c) XXX, respective authors.

All rights reserved.

Home page: www.pointclouds.org

Point Data Abstraction Library

Copyright (c) 2019, Hobu, Inc. (howard@hobu.co). All rights reserved.

Protocol Buffers - Google's Data Interchange Format

Copyright 2008 Google 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 Google 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.

Code generated by the Protocol Buffer compiler is owned by the owner

of the input file used when generating it. This code is not

standalone and requires a support library to be linked with it. This

support library is itself covered by the above license.

PyCA Cryptography

Copyright (c) Individual Contributors

Home page: https://github.com/pyca/cryptography

Python_DateUtil

Copyright 2017- Paul Ganssle

Copyright 2017- dateutil contributors (see AUTHORS file)

Copyright (c) 2003-2011 - Gustavo Niemeyer

Copyright (c) 2012-2014 - Tomi Pieviläinen

Copyright (c) 2014-2016 - Yaron de Leeuw

Copyright (c) 2015- - Paul Ganssle

Copyright (c) 2015- - dateutil contributors (see AUTHORS file)

All contributions after December 1, 2017 released under dual license - Apache 2.0 License and the BSD 3-Clause License.

Contributions before December 1, 2017 - except those those explicitly relicensed - are released only under the BSD 3-Clause License.

QUAD-DOUBLE/DOUBLE-DOUBLE COMPUTATION PACKAGE

Copyright (c) 2003, The Regents of the University of California, through Lawrence Berkeley National Laboratory (subject to receipt of any required approvals from U.S. Dept. of Energy)

All rights reserved.

Qt - Flowlayout Sample Code

Copyright (c) The Qt Company Ltd. and other contributors.

Safe Software Inc. has modified the source code of this component.

Qt Solutions

Copyright (c) 2013 Digia Plc and/or its subsidiary(-ies). Contact: http://www.qt-project.org/legal

Snappy

Copyright 2011, Google Inc. All rights reserved.

Home page: https://github.com/google/snappy

TCL Windows API (TWAPI)

Copyright (c) 2003-2008, Ashok P. Nadkarni All rights reserved.

VTK Toolkit

Copyright (c) 1993 - 2015 Ken Martin, Will Schroeder, Bill Lorensen. All Rights Reserved

Home page: http://www.vtk.org/

Repository: https://gitlab.kitware.com/vtk/vtk

VXL / vnl - Nested in ITK

Copyright 2000-2013 VXL Contributors. All rights reserved

Variant

Copyright (c) 2015-2016, Just Software Solutions Ltd

WebP

Copyright (c) 2010, Google Inc. All rights reserved.

Zstandard

Copyright (c) Meta Platforms, Inc. and affiliates. All rights reserved.

Zstandard (BLOSC - Nested)

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

double-conversion - Nested in ITK

Copyright 2006-2011, the V8 project authors.

libcsf

Copyright (c) PCRaster owners. All rights reserved

libjpeg-turbo

Copyright (c) 2009-2022 D. R. Commander. All Rights Reserved.

Copyright (c) 2015 Viktor Szathmáry. All Rights Reserved.

This software is based in part on the work of the Independent JPEG Group.

libjpeg-turbo (CARIS CSAR SDK - nested)

libjpeg-turbo

Copyright (C) 2009-2021 D. R. Commander. All Rights Reserved.

Copyright (C) 2015 Viktor Szathmáry. All Rights Reserved.

This software is based in part on the work of the Independent JPEG Group.

IJG: Copyright (C) 1991-2020, Thomas G. Lane, Guido Vollbeding.

Licensed under the IJG, Modified BSD (BSD-3-Clause), and zlib licenses.

Home page: https://libjpeg-turbo.org

libjpeg-turbo - Nested in VTK

Copyright (c) 2009-2022 D. R. Commander. All Rights Reserved.

Copyright (c) 2015 Viktor Szathmáry. All Rights Reserved.

This software is based in part on the work of the Independent JPEG Group.

libzip (Teigha - Nested)

Copyright (C) 1999-2022 Dieter Baron and Thomas Klausner

libzip - Nested in ODS2

Copyright (C) 1999-2022 Dieter Baron and Thomas Klausner

lxml

Copyright (c) 2004 Infrae. All rights reserved.

Home page: https://lxml.de/

netcdf

Copyright 1993-2015 University Corporation for Atmospheric Research/Unidata. Portions of this software were developed by the Unidata Program at the University Corporation for Atmospheric Research.

netcdf - Nested in VTK

Copyright 1993-2015 University Corporation for Atmospheric Research/Unidata. Portions of this software were developed by the Unidata Program at the University Corporation for Atmospheric Research.

pycparser

Copyright (c) 2008-2022, Eli Bendersky. All rights reserved

Home page: https://github.com/eliben/pycparser

tldextract

Copyright (c) 2020, John Kurkowski

Home page: https://github.com/john-kurkowski/tldextract

val3dity

Copyright (c) Hugo Ledoux, TU Delft -- Urban Data Science. All rights reserved.

GNU GENERAL PUBLIC LICENSE VERSION 2.0 with CLASSPATH EXCEPTION - The following programs are licensed under the terms of the GPL-2.0-with-classpath-exception, which states:

GNU General Public License, version 2, with the Classpath Exception

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 02110-1301, 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 LESSER 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.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file\'s header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

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 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.

If you would like a copy of the software source code for GPL+Classpath components contained in FME, please send a request to:

Safe Software Inc.

#1200 – 9639 137A Street

Surrey, BC V3T 0M1

Attention: Legal Dept.

Please provide your complete mailing address and contact information. We will prepare and mail a CD to you.

Temurin by Adoptium (OpenJDK)

Temurin is an OpenJDK distribution from Adoptium.

OpenJDK is Copyright (c) Oracle Corp. and is licensed under the GPL v2 with Classpath Exception and the GPL v2 with Assembly Exception. OpenJDK source code is available from: http://openjdk.java.net/

Temurin build scripts and other code to produce the binaries is Copyright (c) Eclipse Foundation and it is licensed under the Apache 2.0 license. See https://adoptium.net .

GNU LESSER GENERAL PUBLIC LICENSE (LGPL) VERSION 2.1 - The following components use technology licensed under the terms of the LGPL version 2.1, which states:

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.

If you would like a copy of the software source code for LGPL components contained in FME, please send a request to:

Safe Software Inc.
#1200 – 9639 137A Street
Surrey, BC V3T 0M1

Attention: Legal Dept.

Please provide your complete mailing address and contact information. We will prepare and mail a CD to you.

BeeCrypt

Copyright (c) 1997, 1998, 1999, 2000, 2001 Virtual Unlimited B.V.

Copyright (c) 2002, 2003, Bob Deblier (for certain parts).

Author: Bob Deblier

This library is free software; you can redistribute it and/or modify it under the terms of 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.

Home page: https://sourceforge.net/projects/beecrypt

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

Esri FGDB Unix Runtime Library

Copyright (C) 2012 ESRI.

Home page: https://sourceforge.net/projects/esrifgdblinuxru/

FDO

FDO API Copyright (C) 2012 Open Geospatial (OSGeo) Foundation.

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

FDO (Teigha - nested)

Copyright (C) 2014 Open Geospatial (OSGeo) Foundation. Source Code available from: https://download.osgeo.org/fdo/

GEOS

GEOS (Geometry Engine Open Source) Library - http://geos.osgeo.org

The GEOS project is run by a Project Steering Committee made up of developers and contributors and is a project of the OSGeo Foundation.

GEOS (Teigha - nested)

GEOS (Geometry Engine Open Source) Library - http://geos.osgeo.org

The GEOS project is run by a Project Steering Committee made up of developers and contributors and is a project of the OSGeo Foundation.

GLib

Copyright (C) 1995-1997 Peter Mattis, Spencer Kimball and Josh MacDonald

Modified by the GLib Team and others 1997-2000.

Source code is available at: https://gitlab.gnome.org/GNOME/glib

GridInQuest II Coordinate Transformation Utility Software

Copyright (C) 2015 Paul Michell, Michell Computing.

Developed for the Northern Ireland Land and Property Services and the Ordnance Surveys of Britain and Ireland.

Home page: https://bitbucket.org/PaulFMichell/gridinquestii/

Iconv

Copyright (c) 1999-2003 Free Software Foundation, Inc. All rights reserved.

The source code of this component is available under the GNU Lesser General Public License v2.1 (LGPL-2.1).

LGPL-2.1 license is available at https://spdx.org/licenses/LGPL-2.1.html

Source code is available at: http://ftp.gnu.org/pub/gnu/libiconv/

LASzip (ReCap - nested)

Copyright (c) 2007-2019, martin isenburg, rapidlasso GmbH, GERMANY - fast tools to catch reality

Home page: https://laszip.org/

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

Log4cpp

Copyright (C) 2000-2002 LifeLine Networks bv

Copyright (C) 2000-2002 Bastiaan Bakker

Portions Copyright others, see file THANKS and source code available at http://log4cpp.sourceforge.net/

MapGuide (Teigha - nested)

Copyright (C) 2004-2011 by Autodesk, Inc. Source code available from: https://www.osgeo.org/projects/mapguide-open-source/

Mapnik

Copyright (C) 2024 Artem Pavlenko and others.

Home page: http://mapnik.org/

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above. Source Code is available at: https://github.com/mapnik/mapnik

MariaDB Connector/C

Copyright (c) 2019 MariaDB Corporation AB

Copyright (c) 2000, 2012 MySQL AB & MySQL Finland AB & TCX DataKonsult AB & Monty Program AB

Copyright (c) 2010 - 2012 Sergei Golubchik and Monty Program Ab

Source Code: https://github.com/mariadb-corporation/mariadb-connector-c

Home Page: https://mariadb.com/

This LGPL MariaDB client library can be used to connect to MySQL or MariaDB. This code is based on the LGPL libmysql client library from MySQL 3.23 and PHP's mysqlnd extension. This product includes PHP software, freely available from <http://www.php.net/software/>

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

PoDoFo

L1136; Copyright (c) Dominik Seichter , Leonard Rosenthol , Craig Ringer

Home page and source code: https://sourceforge.net/projects/podofo/

Qt-Advanced-Docking-System

Copyright (c) 2017 Uwe Kindler and contributors

The FunctX XQuery Function Library

Copyright (C) 2007 Datypic. All rights reserved.

The source code of this component is available under the GNU Lesser General Public License v2.1 (LGPL-2.1).

LGPL-2.1 license is available at https://spdx.org/licenses/LGPL-2.1.html

Source code is available at: https://www.datypic.com/xq/download.html

VRMLplugin for OpenSceneGraph

Copyright (c) J.Ciger B.Herbelin T.Abaci 2003,2004 VRlab EPFL

Home page: https://github.com/openscenegraph/OpenSceneGraph/tree/OpenSceneGraph-3.4/src/osgPlugins/vrml

ili2fme

Copyright (c) 2006-2022 Eisenhut Informatick AG

Home page: http://www.ili2fme.ch/

Source code: https://github.com/claeis/ili2fme

lib3ds

Copyright (C) 1996-2008 by Jan Eric Kyprianidis . All rights reserved.

Home page: http://code.google.com/p/lib3ds/

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

GNU LESSER GENERAL PUBLIC LICENSE (LGPL) VERSION 3.0 - The following components use technology licensed under the terms of the LGPL version 3.0 which states:

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <https://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 [full copy below], *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.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (c) 2007 Free Software Foundation, Inc. <https://fsf.org/>

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

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. 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 them 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 prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. 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.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers\' and authors\' protection, the GPL clearly explains that there is no warranty for this free software. For both users\' and authors\' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users\' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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

TERMS AND CONDITIONS

0. Definitions.

“*This License” refers to version 3 of the GNU General Public License.*

“*Copyright” also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.*

“*The Program” refers to any copyrightable work licensed under this License. Each licensee is addressed as “you”. “Licensees” and “recipients” may be individuals or organizations.*

To “modify” a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a “modified version” of the earlier work or a work “based on” the earlier work.

A “covered work” means either the unmodified Program or a work based on the Program.

To “propagate” a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To “convey” a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays “Appropriate Legal Notices” to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The “source code” for a work means the preferred form of the work for making modifications to it. “Object code” means any non-source form of a work.

A “Standard Interface” means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The “System Libraries” of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A “Major Component”, in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The “Corresponding Source” for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work\'s System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users\' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work\'s users, your or third parties\' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey 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; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to “keep intact all notices”.

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License

gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an “aggregate” if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation\'s users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A “User Product” is either (1) a “consumer product”, which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful

cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"*Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.*

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"*Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.*

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An “entity transaction” is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party\'s predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A “contributor” is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor\'s “contributor version”.

A contributor\'s “essential patent claims” are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, “control” includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor\'s essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a “patent license” is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To “grant” such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. “Knowingly relying” means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient\'s use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving

the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is “discriminatory” if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others\' Freedom.

If 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 convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU 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 that a certain numbered version of the GNU General Public License “or any later version” applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy\'s public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

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.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS 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.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

If you would like a copy of the software source code for LGPL components contained in FME, please send a request to:

Safe Software Inc.
#1200 – 9639 137A Street
Surrey, BC V3T 0M1

Attention: Legal Dept.

Please provide your complete mailing address and contact information. We will prepare and mail a CD to you.

Asymptote

Copyright 2004-14 Andy Hammerlindl, John Bowman, and Tom Prince

Installation instructions, documentation, binaries, and source code are available at: http://asymptote.sourceforge.net

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

Ckmeans.1d.dp: Optimal, Fast, and Reproducible Univariate Clustering

Copyright (c) Joe Song & Contributors.

Based on:

Wang H, Song M (2011). “Ckmeans.1d.dp: Optimal k-means clustering in one dimension by dynamic programming.” The R Journal, 3(2), 29-33.

Song M, Zhong H (2020). “Efficient weighted univariate clustering maps outstanding dysregulated genomic zones in human cancers.” Bioinformatics, 36(20), 5027-5036.

Source code & Home page: https://CRAN.R-project.org/package=Ckmeans.1d.dp

GNU MPFR Library

Copyright 2000-2021 Free Software Foundation, Inc.

Contributed by the AriC and Caramel projects, INRIA.

Home page: http://www.mpfr.org/

GNU Multiple Precision Arithmetic Library (GMP)

Copyright 2007- 2020 Free Software Foundation, Inc.

Home page: https://gmplib.org/

Libidn2 C Library

Copyright (C) 2011-2019 Simon Josefsson

Source code: https://gitlab.com/libidn/libidn2

Unicode character data files which are parsed into static storage in the C library are licensed under the Unicode License: http://unicode.org/copyright.html

MPIR Library

Copyright 1991, 1996, 1999, 2000 Free Software Foundation, Inc.

Copyright 2008, 2009 William Hart

Source code: https://github.com/wbhart/mpir

Qt

Copyright (c) 2025 The Qt Company Ltd. and other contributors.

Contact: https://www.qt.io/licensing/

Home page: http://www.qt.io/

Main License page: https://doc.qt.io/qt-6/lgpl.html

For other licenses used in Qt go to https://doc.qt.io/qt-6/licenses-used-in-qt.html. No GPL-licensed modules are used or redistributed with FME.

Safe Software Inc. has modified the source code of this component. All modifications are available in the corresponding source code package, available upon request as described above.

libde265

Copyright (c) 2013-2014 Struktur AG, Contact: Dirk Farin farin@struktur.de

Home page: https://github.com/strukturag/libde265

libheif

Copyright (c) 2017-2020 Struktur AG, Copyright (c) 2017-2026 Dirk Farin, Contact: Dirk Farin dirk.farin@gmail.com

Home page: https://github.com/strukturag/libheif

MIT LICENSE - The following programs are licensed under the terms of the MIT license, which states:

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.

AVCE00 and E00Compr Libraries

Copyright (c) 1999-2005, Daniel Morissette

Beautiful Soup

Copyright (c) Leonard Richardson

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.

Beautiful Soup incorporates code from the html5lib library, which is also made available under the MIT license. Copyright (c) James Graham and other contributors

Bouncy Castle Provider

Copyright (c) 2000 - 2024 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org)

BouncyCastle

Copyright (c) 2000 - 2024 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org)

C Foreign Function Interface for Python (CFFI)

Copyright (c) Armin Rigo, Maciej Fijalkowski

Home page: http://cffi.readthedocs.org

Charset Normalizer

Copyright (c) 2025 TAHRI Ahmed R.

DTED Translator

Copyright (c) 1999, Frank Warmerdam

Date Time Libraries

Copyright (c) Howard Hinnant & contributors.

Home page: https://github.com/HowardHinnant/date

Dropbox Core API - Java SDK

Copyright (c) 2015 Dropbox Inc., http://www.dropbox.com/

DukPY

Copyright (c) 2015 Alessandro Molina

Expat - Nested in ITK

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper

Copyright (c) 2001-2025 Expat maintainers

Expat XML Parser

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper

Copyright (c) 2001-2026 Expat maintainers

ExprTk

ExprTk (C++ Mathematical Expression Toolkit Library)

Copyright (c) 1999-2025 Arash Partow.

Licensed under the MIT License.

Home page: https://www.partow.net/programming/exprtk/index.html

FME Fork of CPL - Common Portability Library

Copyright (c) 2019 GDAL/OGR contributors & the Open Source Geospatial Foundation.

For full license info please see: svn.osgeo.org/gdal/trunk/gdal/LICENSE.TXT

Home page: http://www.gdal.org/

Fast Float - Nested in VTK

Copyright (c) 2021 The fast_float authors

FontTools

Copyright (c) 2017 Just van Rossum.

Home page: https://github.com/fonttools/fonttools

GDAL/OGR Geospatial Data Abstraction Software Library

Copyright (c) 2026 GDAL/OGR contributors & the Open Source Geospatial Foundation.

For full license info please see: https://github.com/OSGeo/gdal/blob/master/LICENSE.TXT

Home page: http://www.gdal.org/

GeoPackage

Copyright (c) 2013, Paul Ramsey

HarfBuzz

Copyright (c) 2010-2022 Google, Inc.

Copyright (c) 2015-2020 Ebrahim Byagowi

Copyright (c) 2019, 2020 Facebook, Inc.

Copyright (c) 2012, 2015 Mozilla Foundation

Copyright (c) 2011 Codethink Limited

Copyright (C) 2008, 2010 Nokia Corporation and/or its subsidiary(-ies)

Copyright (c) 2009 Keith Stribley

Copyright (c) 2011 Martin Hosken and SIL International

Copyright (c) 2007 Chris Wilson

Copyright (c) 2005-2006, 2020-2023 Behdad Esfahbod

Copyright (c) 2004, 2007-2010, 2013, 2021-2023 Red Hat, Inc.

Copyright (c) 1998-2005 David Turner and Werner Lemberg

Copyright (c) 2016 Igalia S.L.

Copyright (c) 2022 Matthias Clasen

Copyright (c) 2018,2021 Khaled Hosny

Copyright (c) 2018,2019,2020 Adobe, Inc.

Copyright (c) 2013-2015 Alexei Podtelezhnikov

Home page: https://github.com/harfbuzz/harfbuzz

HdfsCL

Copyright (c) 2014, Matthieu Monsch

ISO 8211 Access

Copyright (c) 1999, Frank Warmerdam

JMESPath

Copyright (c) 2013 Amazon.com, Inc. or its affiliates. All Rights Reserved

JSON for Modern C++

Copyright (c) 2013-2019 Niels Lohmann

Libxml2

Copyright (c) 1998-2012 Daniel Veillard. All Rights Reserved.

Copyright (c) The Libxml2 Contributors

Home page: https://gitlab.gnome.org/GNOME/libxml2

MapInfo TAB read/write library

Copyright (c) 1998-2005, Daniel Morissette (morissette@dmsolutions.ca)

Copyright (c) 1998-2005, Frank Warmerdam (warmerdam@pobox.com)

Copyright (c) 1999, 2000, Stephane Villeneuve (stephane.v@videotron.ca)

Microsoft Authentication Library (MSAL) for Java

Copyright (c) Microsoft Corporation. All rights reserved.

Home page: https://github.com/AzureAD/microsoft-authentication-library-for-java

Microsoft Authentication Library (MSAL) for Java Persistence Extension

Copyright (c) Microsoft Corporation. All rights reserved.

Home page: https://github.com/AzureAD/microsoft-authentication-library-for-java

Microsoft SQLServer JDBC Driver

Copyright(c) Microsoft Corporation. All rights reserved.

Home page: https://github.com/Microsoft/mssql-jdbc

NTF Translator

Copyright (c) 1999, Frank Warmerdam

Nghttp2

Copyright (c) 2012, 2014, 2015, 2016 Tatsuhiro Tsujikawa

Copyright (c) 2012, 2014, 2015, 2016 nghttp2 contributors

PCIDSK SDK

Copyright (c) 2009. PCI Geomatics, 50 West Wilmot Street, Richmond Hill, Ont, Canada

PROJ

Copyright (c) 2025 PROJ contributors.

PROJ coordinate transformation software library. Open Source Geospatial Foundation. URL https://proj.org/

PROJ (CARIS CSAR SDK - nested)

PROJ

Copyright (c) 2000, Frank Warmerdam

Licensed under the MIT License.

Home page: https://proj.org

PYTZ

Copyright (c) 2003-2019 Stuart Bishop

PyParsing

Copyright (c) 2003-2025 Paul T. McGuire

Python <-> Objective C Bridge

Copyright 2002, 2003 - Bill Bumgarner, Ronald Oussoren, Steve Majewski, Lele Gaifax, et al

Copyright 2003-2024 Ronald Oussoren

Home page: https://github.com/ronaldoussoren/pyobjc

Python <-> Objective C Bridge Cocoa

Copyright 2002, 2003 - Bill Bumgarner, Ronald Oussoren, Steve Majewski, Lele Gaifax, et al

Copyright 2003-2024 Ronald Oussoren

Python <-> Objective C Bridge System Configuration

Copyright 2002, 2003 - Bill Bumgarner, Ronald Oussoren, Steve Majewski, Lele Gaifax, et al

Copyright 2003-2024 Ronald Oussoren

Python SPNEGO Library

Copyright (c) 2020 Jordan Borean, Red Hat

Home page: https://github.com/jborean93/pyspnego

Python SSPI Library

Copyright (c) 2023 Jordan Borean, Red Hat

Home page: https://github.com/jborean93/sspilib

RMD160

RIPEMD-160 software written by Antoon Bosselaers, more information is available at https://homes.esat.kuleuven.be/~bosselae/ripemd160.html

RPly

Copyright © 2003-2015 Diego Nehab.

RapidJSON

Copyright (C) 2015 THL A29 Limited, a Tencent company, and Milo Yip.

S-57 Translator

Copyright (c) 1999, Frank Warmerdam

Seam-Aware Decimator

Copyright (c) 2017 Songrun Liu

Sentry Native SDK

Copyright (c) 2019 Sentry (https://sentry.io) and individual contributors.

All rights reserved.

Simple Logging Facade for Java (SLF4J)

Copyright (c) 2004-2022 QOS.ch. All rights reserved.

Home page: https://www.slf4j.org/

Six

Copyright (c) 2010-2024 Benjamin Peterson

SoupSieve

Copyright (c) 2018-2023 Isaac Muse [isaacmuse@gmail.com]

Home page: https://github.com/facelessuser/soupsieve

TIGER/Line Translator

Copyright (c) 1999, Frank Warmerdam

Urllib3

Copyright 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Home page: https://github.com/urllib3/urllib3

VulkanSceneGraph

VulkanSceneGraph

Copyright(c) 2018 Robert Osfield

Home page: https://github.com/vsg-dev/VulkanSceneGraph

vsgQt

Copyright (c) 2021 Robert Osfield

Home page: https://github.com/vsg-dev/vsgQt

glslang (statically compiled)

Copyright (C) 2015-2018 Google, Inc.

Copyright 2020 The Khronos Group Inc

Copyright (c) 2002, NVIDIA Corporation

Copyright (c) 2014-2016 The Khronos Group Inc.

Home page: https://github.com/KhronosGroup/glslang

Vulkan-Headers

Copyright 2015-2023 The Khronos Group Inc.

Home page: https://github.com/KhronosGroup/Vulkan-Headers

Windows Implementation Library

Copyright (c) Microsoft Corporation. All rights reserved.

brotli

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

docopt

Copyright (c) 2012 Vladimir Keleshev,

fast_float

Copyright (c) 2021 The fast_float authors

fmt - Nested in VTK

Copyright (c) 2012 - present, Victor Zverovich

fmtlib

Copyright (c) 2012 - present, Victor Zverovich and {fmt} contributors

giflib

Copyright (c) 1997 Eric S. Raymond

giflib (CARIS CSAR SDK - nested)

giflib

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Licensed under the MIT License.

Home page: https://giflib.sourceforge.net

libLBFGS - Nested in ITK

Copyright (c) 1990 Jorge Nocedal

Copyright (c) 2007-2010 Naoaki Okazaki.

libdeflate

Copyright (c) 2016, Eric Biggers

libexpat - Nested in VTK

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper

Copyright (c) 2001-2025 Expat maintainers

libxml2 (CARIS CSAR SDK - nested)

libxml2

Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved.

Licensed under the MIT License.

Home page: http://www.xmlsoft.org

libxml2 - Nested in VTK

Copyright (c) 1998-2012 Daniel Veillard. All Rights Reserved.

Copyright (c) The Libxml2 Contributors

Home page: https://gitlab.gnome.org/GNOME/libxml2

libxslt (CARIS CSAR SDK - nested)

libxslt

Copyright (C) 2001-2002 Daniel Veillard. All Rights Reserved.

libexslt: Copyright (C) 2001-2002 Thomas Broyer, Charlie Bozeman and Daniel Veillard. All Rights Reserved.

Licensed under the MIT License.

Home page: http://www.xmlsoft.org/libxslt/

macbcpp - Medial Axis Shrinking Ball

Copyright (c) 2016 Ravi Peters

Home page: https://github.com/tudelft3d/masbcpp

miniply

miniply

Copyright (c) 2019 Vilya Harvey.

Licensed under the MIT License.

Home page: https://github.com/vilya/miniply

pip

Copyright (c) 2008-present The pip developers

Home page: https://github.com/pypa/pip

python-docx

Copyright (c) 2013 Steve Canny, https://github.com/scanny

python-pptx

Copyright (c) 2013 Steve Canny, https://github.com/scanny

requests-aws4auth

Copyright (c) 2015 Sam Washington

setuptools

Copyright (c) Jason R Coombs

Home page: https://pypi.python.org/pypi/setuptools

tzlocal

Copyright 2011-2017 Lennart Regebro

Home page: https://github.com/regebro/tzlocal

ulid

Copyright (c) 2016 Suyash

utf8proc

Copyright (c) 2014-2021 by Steven G. Johnson, Jiahao Chen, Tony Kelman, Jonas Fonseca, and other contributors listed in the git history.

Copyright (c) 2009, 2013 Public Software Group e. V., Berlin, Germany

Home page: https://github.com/JuliaStrings/utf8proc

wheel

Copyright (c) 2012 Daniel Holth and contributors.

xdg-desktop-icon

Copyright 2009-2010, Fathi Boudra

Copyright 2009-2010, Rex Dieter

Copyright 2006, Kevin Krammer

Copyright 2006, Jeremy White

xmltodict

Copyright (C) 2012 Martin Blech and individual contributors.

yaml-cpp

Copyright (c) 2008-2015 Jesse Beder.

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2 - The following programs are licensed under the terms of the PSFv2 license, which states:

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF\'s License Agreement and PSF\'s notice of copyright, i.e.,

"Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

Python

Copyright (c) 2001-2026 Python Software Foundation; All Rights Reserved.

Licensed under the Python Software Foundation License.
(https://docs.python.org/license.html)

Home page: https://www.python.org/

typing-extensions

Copyright (c) 2001-2024 Python Software Foundation; All Rights Reserved.

Licensed under the Python Software Foundation License.
(https://docs.python.org/license.html)

Home page: https://www.python.org/

Last updated: September 01, 2026