**OPEN SOURCE SOFTWARE NOTICE**

Please note we provide an open source software notice along with this product and/or this product firmware (in the following just “this product”). The open source software licenses are granted by the respective right holders. And the open source licenses prevail all other license information with regard to the respective open source software contained in the product, including but not limited to End User Software Licensing Agreement. This notice is provided on behalf of Huawei Technologies Co. Ltd. and any of its local subsidiaries which may have provided this product to you in your local country.

**Warranty Disclaimer**

**The open source software in this product 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 applicable licenses for more details.**

**Copyright Notice and License Texts**

**Software:** libarchive 3.4.3

**Copyright notice:**

Copyright (c) 2003-2012 Tim Kientzle  
Copyright (c) 2003-2016 Tim Kientzle All rights reserved.  
Copyright (c) 2003-2010 Tim Kientzle  
Copyright (c) 2004-2013 Tim Kientzle  
Copyright (c) 2009, Michihiro NAKAJIMA  
Copyright (c) 2017 Sean Purcell All rights reserved.  
Copyright (c) 1985, 1986, 1992, 1993 The Regents of the University of California. All rights reserved.  
Copyright (c) 2010 Joerg Sonnenberger All rights reserved.  
Copyright (c) 2007 Tim Kientzle  
Copyright (c) 2010 Nokia Corporation and/or its subsidiary(-ies).  
Copyright (c) 2007 Kai Wang  
Copyright (c) 2003-2007 Tim Kientzle All rights reserved.  
Copyright (c) 2013 Konrad Kleine  
Copyright (c) 2008 Anselm Strauss All rights reserved.  
Copyright (c) 2008 Tim Kientzle  
Copyright (c) 2012, 2014 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 1996-2008, PostgreSQL Global Development Group  
Copyright (c) 2015 Okhotnikov Kirill All rights reserved.  
Portions Copyright (c) 1996-2008, PostgreSQL Global Development Group  
Copyright (c) 2003-2007 Kees Zeelenberg All rights reserved.  
Copyright (c) 2008 Miklos Vajna All rights reserved.  
Copyright (c) 2007-2010 Tim Kientzle All rights reserved.  
Copyright (c) 2013 Tim Kientzle All rights reserved.  
Copyright (c) 2018 Grzegorz Antoniak All rights reserved.  
Copyright (c) 2011-2012 Michihiro NAKAJIMA All rights reserved.  
Copyright (C) 2014 Sebastian Freundt All rights reserved.  
Copyright (c) 2008, Damien Miller <djm@openbsd.org>  
Copyright (c) 2003-2017 Tim Kientzle All rights reserved.  
Copyright (c) 2009-2011 Michihiro NAKAJIMA  
Copyright (c) 2010 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2011-2012 Michihiro NAKAJIMA  
Copyright (c) 2012,2014 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2003-2011 Tim Kientzle  
Copyright (c) 2009 Joerg Sonnenberger All rights reserved.  
Copyright (c) 2009 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2017 Phillip Berndt All rights reserved.  
Copyright (c) 2009-2012,2014 Michihiro NAKAJIMA  
Copyright (c) 2009 Joerg Sonnenberger  
Copyright (c) 2000-2002, 2007, 2010 Todd C. Miller <millert@openbsd.org>  
Copyright (c) 2010 Tim Kientzle All rights reserved.  
Copyright (c) 2010 Tim Kientzle  
Copyright (c) 2012 Andres Mejia All rights reserved.  
Copyright (c) 2003-2018 Tim Kientzle All rights reserved.  
Copyright (c) 2003-2007,2016 Tim Kientzle All rights reserved.  
Copyright (c) 2014 Sebastian Freundt Author: Sebastian Freundt <devel@fresse.org>  
Copyright (c) 2018 Grzegorz Antoniak (http://antoniak.org)  
Copyright (c) 2003-2014 Tim Kientzle All rights reserved.  
Copyright (c) 2003-2008 Tim Kientzle  
Copyright (c) 2011-2012 Andres Mejia All rights reserved.  
Copyright (c) 2003-2007,2013 Tim Kientzle All rights reserved.  
Copyright (c) 2003-2006 Tim Kientzle All rights reserved.  
Copyright (c) 2009 Joerg Sonnenberger All rights reserved.  
Copyright (c) 2007 Joerg Sonnenberger  
Copyright (C) 2012-2014, Yann Collet.  
Copyright (c) 2011 Andres Mejia All rights reserved.  
Copyright (c) 2010 Michihiro NAKAJIMA  
Copyright (c) 2017 Martin Matuska All rights reserved.  
Copyright (c) 2008, 2010 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2014 Michihiro NAKAJIMA All rights reserved.  
Copyright 2012, Samuel Neves <sneves@dei.uc.pt>. You may use this under the terms of the CC0, the OpenSSL Licence, or the Apache Public License 2.0, at your option. The terms of these licenses can be found at:  
Copyright (c) 1996, David Mazieres <dm@uun.org>  
Copyright (c) 2009 Andreas Henriksson <andreas@fatal.se>  
Copyright (c) 2003-2008 Tim Kientzle and Miklos Vajna All rights reserved.  
Portions Copyright (c) 1994, The Regents of the University of California  
Copyright (c) 2011-2012,2014 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2014 Mike Kazantsev  
Copyright (c) 2002 Thomas Moestl <tmm@FreeBSD.org>  
Copyright (c) 2014 Sebastian Freundt All rights reserved.  
Copyright (c) 2013 Marek Kubica All rights reserved.  
Copyright (c) 2003-2008 Tim Kientzle All rights reserved.  
Copyright (c) 2011-2012 libarchive Project All rights reserved.  
Copyright (c) 2012 Andres Mejia  
Copyright (c) 2010-2011 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2003-2015 Tim Kientzle All rights reserved.  
Copyright (c) 2016 Martin Matuska All rights reserved.  
Copyright (c) 2008 Joerg Sonnenberger All rights reserved.  
Copyright (c) 2008 Anselm Strauss  
Copyright (c) 2013 Konrad Kleine All rights reserved.  
Copyright (c) 2012 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2003-2007 Tim Kientzle  
Copyright (c) 2014 Tim Kientzle All rights reserved.  
Copyright (c) 2019 Martin Matuska All rights reserved.  
Copyright (c) 2007-2009 Tim Kientzle All rights reserved.  
Copyright (c) 2009,2010 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2011 Andres Mejia  
Copyright (c) 2003-2008,2015 Tim Kientzle All rights reserved.  
Copyright (c) 2011 Michihiro NAKAJIMA  
Copyright (c) 2012 Michihiro NAKAJIMA  
Copyright (c) 1998, 2001 The NetBSD Foundation, Inc.  
Copyright (c) 2014, Mike Kazantsev All rights reserved.  
Copyright (c) 2019 Mike Frysinger All rights reserved.  
Copyright (c) 2003-2009 Tim Kientzle All rights reserved.  
Copyright (c) 2011-2014, Mike Kazantsev All rights reserved.  
Copyright (c) 2007 Tim Kientzle All rights reserved.  
Copyright (c) 2009-2012 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2018 The FreeBSD Foundation All rights reserved.  
Copyright (c) 2016 Tim Kientzle All rights reserved.  
Copyright (c) 2008 Jaakko Heinonen All rights reserved.  
Copyright (c) 2011-2012,2014 Michihiro NAKAJIMA  
Copyright (c) 2001 The NetBSD Foundation, Inc.  
Copyright (c) 2011 Tim Kientzle All rights reserved.  
Copyright (c) 2014 Trevor Drake All rights reserved.  
Copyright (c) 2012 Ondrej Holy All rights reserved.  
Copyright (c) 2003-2010 Tim Kientzle All rights reserved.  
Copyright (c) 2015 Graham Percival All rights reserved.  
Copyright (c) 2012 Michhiro NAKAJIMA All rights reserved.  
Copyright (c) 2016 Peter Wu All rights reserved.  
Copyright (c) 2008-2014 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2009 Michihiro NAKAJIMA  
Copyright (c) 2020 Martin Matuska All rights reserved.  
Copyright (c) 2006, Alexander Neundorf, <neundorf@kde.org>  
Copyright (c) 2014 Kevin Locke All rights reserved.  
Copyright (c) 2014 Mike Kazantsev All rights reserved.  
Copyright (c) 2010-2012 Michihiro NAKAJIMA  
Copyright (c) 2011 Tim Kientzle  
Copyright (c) 2010-2011 Michihiro NAKAJIMA  
Copyright (c) 2009-2011 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2010-2012 Michihiro NAKAJIMA All rights reserved.  
Copyright (c) 2006 Rudolf Marek SYSGO s.r.o.  
Copyright (c) 2003-2012 Tim Kientzle All rights reserved.  
Copyright (c) 2016 IBM Corporation  
Copyright (c) 2008 Joerg Sonnenberger  
Copyright (c) 2003,2014 Tim Kientzle All rights reserved.  
Copyright (c) 2009-2011 Sean Purcell All rights reserved.  
Copyright (c) 2003-2009 Tim Kientzle  
Copyright (c) 2003-2011 Tim Kientzle All rights reserved.  
Copyright (c) 2003-2018 <author(s)>  
Copyright (c) 1993 The Regents of the University of California. All rights reserved.  
Copyright (c) 2007 Joerg Sonnenberger All rights reserved.  
Copyright (c) 2011 Michihiro NAKAJIMA All rights reserved.

**License:** BSD

BSD Zero Clause License  
Copyright (C) 2006 by Rob Landley <rob@landley.net>  
  
Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.  
  
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.