**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: yasm 1.3.0

**Copyright notice:**

copyright (C) 1996 Simon Tatham and Julian Hall. All rights reserved. The software is redistributable under the licence given in the file "Licence" distributed in the NASM archive.

Copyright (c) 2006 Peter Johnson br

Copyright (c) 2004, 2005, 2006, 2007 Peter Johnson br

Copyright 1996-2013 Free Software Foundation, Inc. Taken from GNU libtool, 2001 Originally by Gordon Matzigkeit <gord@gnu.ai.mit.edu>, 1996

Copyright 1996-2009 the NASM Authors - All rights reserved.

Copyright 1992 Corel Corporation. All rights reserved.

Copyright 1986, 1993 Radical Eye Software Title: paper.dvi Pages: 16 PageOrder: Ascend BoundingBox: 0 0 612 792 EndComments DVIPSCommandLine: dvips -o paper.ps paper DVIPSParameters: dpi=300, compressed, comments removed DVIPSSource: TeX output 1994.04.15:2115 BeginProcSet: texc.pro TeXDict 250 dict def TeXDict begin /N{def}def /B{bind def}N /S{exch}N X{S N}B /TR{translate}N /isls false N /vsize 11 72 mul N /hsize 8.5 72 mul N /landplus90{false}def /@rigin{isls{[0 landplus90{1 -1}{-1 1} ifelse 0 0 0]concat}if 72 Resolution div 72 VResolution div neg scale isls{landplus90{VResolution 72 div vsize mul 0 exch}{Resolution -72 div hsize mul 0}ifelse TR}if Resolution VResolution vsize -72 div 1 add mul TR matrix currentmatrix dup dup 4 get round 4 exch put dup dup 5 get round 5 exch put setmatrix}N /@landscape{/isls true N}B /@manualfeed{ statusdict /manualfeed true put}B /@copies{/#copies X}B /FMat[1 0 0 -1 0 0]N /FBB[0 0 0 0]N /nn 0 N /IE 0 N /ctr 0 N /df-tail{/nn 8 dic

Copyright (c) 2011 Peter Johnson

Copyright (c) 2007 Peter Johnson

Copyright (c) 2007 Matthias Kretz <kretz@kde.org>

Copyright (c) 2006, 2007, Laurent Montel, <montel@kde.org>

Copyright (c) 2006, 2007, Alexander Neundorf, <neundorf@kde.org>

Copyright (c) 2001-2014 Peter Johnson and other Yasm developers.", Run yasm --license for licensing overview and summary."

Copyright (c) 2001-2014 Peter Johnson and other Yasm developers.

Copyright (c) 2001-2010 Peter Johnson and other Yasm developers.", Run yasm --license for licensing overview and summary."

Copyright (c) 2001 Stanislav Karchebny <berk@madfire.net>

Copyright (c) 2001 Peter Johnson

Copyright (c) 1995 - 2004 by Steffen Beyer. \*/ All rights reserved. \*/

Copyright (c) 1992, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) 1991, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) 1990, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) 1988, 1993 The Regents of the University of California. All rights reserved.

Copyright (c) 1987, 1993 The Regents of the University of California. All rights reserved.

Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

Copyright (C) YEAR Peter Johnson and other YASM developers This file is distributed under the same license as the PACKAGE package. FIRST AUTHOR <EMAIL@ADDRESS>, YEAR.

Copyright (C) 2012 Michael Urman and H.J. Lu

Copyright (C) 2012 Free Software Foundation, Inc. This configure script is free software; the Free Software Foundation gives unlimited permission to copy, distribute and modify it. ACEOF exit fi

Copyright (C) 2012 Free Software Foundation, Inc. This config.status script is free software; the Free Software Foundation gives unlimited permission to copy, distribute and modify it."

Copyright (C) 2011-2013 Free Software Foundation, Inc.

Copyright (C) 2011 Peter Johnson

Copyright (C) 2010 Alexei Svitkine

Copyright (C) 2009-2013 Free Software Foundation, Inc.

Copyright (C) 2009 Alexei Svitkine

Copyright (C) 2008 Peter Johnson

Copyright (C) 2007-2008 Samuel Thibault

Copyright (C) 2007 Peter Johnson

Copyright (C) 2007 Paul Barker

Copyright (C) 2007 Henryk Richter, built upon xdf objfmt (C) Peter Johnson

Copyright (C) 2006-2013 Free Software Foundation, Inc.

Copyright (C) 2006-2007 Peter Johnson

Copyright (C) 2006 Peter Johnson

Copyright (C) 2006 Michael Urman, Peter Johnson

Copyright (C) 2005-2007 Peter Johnson

Copyright (C) 2004-2013 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved. dnl dnl This file can can be used in projects which are not available under dnl the GNU General Public License or the GNU Library General Public dnl License but which still want to provide support for the GNU gettext dnl functionality. dnl Please note that the actual code of the GNU gettext library is covered dnl by the GNU Library General Public License, and the rest of the GNU dnl gettext package package is covered by the GNU General Public License. dnl They are \*not\* in the public domain.

Copyright (C) 2004-2013 Free Software Foundation, Inc.

Copyright (C) 2004-2008 Peter Johnson

Copyright (C) 2004-2007 Peter Johnson

Copyright (C) 2004-2007 Michael Urman

Copyright (C) 2003-2013 Free Software Foundation, Inc.

Copyright (C) 2003-2007 Peter Johnson

Copyright (C) 2003-2007 Michael Urman

Copyright (C) 2003-2004 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2003 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2002-2013 Free Software Foundation, Inc.

Copyright (C) 2002-2007 Peter Johnson

Copyright (C) 2002-2005 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2002-2003 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2002 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2001-2013 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2001-2013 Free Software Foundation, Inc.

Copyright (C) 2001-2008 Peter Johnson

Copyright (C) 2001-2007 Peter Johnson, Michael Urman

Copyright (C) 2001-2007 Peter Johnson

Copyright (C) 2001-2007 Michael Urman, Peter Johnson

Copyright (C) 2001-2005, 2008-2013 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2001-2002 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2000-2002, 2007-2013 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2000-2002, 2004 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 2000-2002 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 1999-2013 Free Software Foundation, Inc. Written by Tom Tromey <tromey@cygnus.com>.

Copyright (C) 1999-2013 Free Software Foundation, Inc.

Copyright (C) 1999-2004 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 1997-2013 Free Software Foundation, Inc.

Copyright (C) 1997-2004 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 1997-2002 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 1996-2013 Free Software Foundation, Inc. Originally written by Fran,cois Pinard <pinard@iro.umontreal.ca>, 1996.

Copyright (C) 1996-2013 Free Software Foundation, Inc.

Copyright (C) 1996-2003, 2009-2013 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 1996-2003, 2005, 2008-2013 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved. dnl dnl This file can can be used in projects which are not available under dnl the GNU General Public License or the GNU Library General Public dnl License but which still want to provide support for the GNU gettext dnl functionality. dnl Please note that the actual code of the GNU gettext library is covered dnl by the GNU Library General Public License, and the rest of the GNU dnl gettext package package is covered by the GNU General Public License. dnl They are \*not\* in the public domain.

Copyright (C) 1995-2013 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved. dnl dnl This file can can be used in projects which are not available under dnl the GNU General Public License or the GNU Library General Public dnl License but which still want to provide support for the GNU gettext dnl functionality. dnl Please note that the actual code of the GNU gettext library is covered dnl by the GNU Library General Public License, and the rest of the GNU dnl gettext package package is covered by the GNU General Public License. dnl They are \*not\* in the public domain.

Copyright (C) 1995-2005 Jean-loup Gailly, Brian Raiter and Gilles Vollant.

Copyright (C) 1995-2003, 2005-2006, 2008-2013 Free Software Foundation, dnl Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved. dnl dnl This file can can be used in projects which are not available under dnl the GNU General Public License or the GNU Library General Public dnl License but which still want to provide support for the GNU gettext dnl functionality. dnl Please note that the actual code of the GNU gettext library is covered dnl by the GNU Library General Public License, and the rest of the GNU dnl gettext package package is covered by the GNU General Public License. dnl They are \*not\* in the public domain.

Copyright (C) 1995-2002, 2004-2005 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved. dnl dnl This file can can be used in projects which are not available under dnl the GNU General Public License or the GNU Library General Public dnl License but which still want to provide support for the GNU gettext dnl functionality. dnl Please note that the actual code of the GNU gettext library is covered dnl by the GNU Library General Public License, and the rest of the GNU dnl gettext package package is covered by the GNU General Public License. dnl They are \*not\* in the public domain.

Copyright (C) 1995-2002 Free Software Foundation, Inc. dnl This file is free software; the Free Software Foundation dnl gives unlimited permission to copy and/or distribute it, dnl with or without modifications, as long as this notice is preserved.

Copyright (C) 1995-1997, 2000-2007, 2009-2010 by Ulrich Drepper <drepper@gnu.ai.mit.edu>

Copyright (C) 1994-2013 Free Software Foundation, Inc.

Copyright (C) 1994 X Consortium

Copyright (C) 1992-1996, 1998-2012 Free Software Foundation, Inc.

Copyright (C) 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012 Free Software Foundation, Inc.

Copyright (C) 1991 Free Software Foundation, Inc. 51 Franklin St, Fifth Floor, Boston, MA 02111-1307 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

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

(c) Bob Jenkins, September 1996, December 1999 You may use this code in any way you wish, and it is free. No warranty. I hereby place this in the public domain. Source is http://burtleburtle.net/bob/c/perfect.c

(c) Bob Jenkins, September 1996 You may use this code in any way you wish, and it is free. No warranty. I hereby place this in the public domain. Source is http://burtleburtle.net/bob/c/perfect.h

(c) Bob Jenkins, 1996. bob\_jenkins@burtleburtle.net. You may use this code any way you wish, private, educational, or commercial, as long as this whole comment accompanies it.

(c) 2002, 2003, 2004, 2005 Simon Burton <simon@arrowtheory.com> Released under GNU LGPL license.

**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.