**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: shim 15.6

**Copyright notice:**

Copyright (c) 2010 The OpenSSL Project. All rights reserved.  
Copyright (c) 2000,2005 The OpenSSL Project. All rights reserved.  
Copyright (c) 2013 Intel Corporation  
Copyright (c) 2006,2007 The OpenSSL Project. All rights reserved.  
Copyright (c) 2012 - 2016, Intel Corporation. All rights reserved.   
Copyright (c) 2016 Pete Batard <pete@akeo.ie>  
Copyright (c) 1996-99 Intel Corp.  
Copyright (c) 1998-2011 Solar Designer  
Copyright (c) 2006-2010 Intel Co.  
Copyright (C) 2013 Jerry Hoemann <jerry.hoemann@hp.com>  
Copyright (c) 1998-2004 The OpenSSL Project. All rights reserved.  
Copyright (c) 1999-2002 The OpenSSL Project. All rights reserved.  
Copyright 2012 <James.Bottomley@HansenPartnership.com>  
Copyright (c) 2011 - 2012, Intel Corporation. All rights reserved.   
Copyright (c) 2007 The OpenSSL Project. All rights reserved.  
Copyright (c) 2011-2013 The OpenSSL Project. All rights reserved.  
Copyright (c) 2012, Intel Corporation. All rights reserved.   
Copyright (c) 1998-2005 The OpenSSL Project. All rights reserved.  
Copyright (C) 2007-2010 Intel Corp Bibo Mao <bibo.mao@intel.com>  
Copyright (c) 1999-2015 The OpenSSL Project. All rights reserved.  
Copyright (C) 2014 - 2015 Linaro Ltd.  
Copyright (c) 2006 - 2010, Intel Corporation. All rights reserved.<BR>  
Copyright (c) 2004, Richard Levitte <richard@levitte.org>  
Copyright (c) 2020 Kagurazaka Kotori <kagurazakakotori@gmail.com>  
Copyright 2002 Sun Microsystems, Inc. ALL RIGHTS RESERVED.  
Copyright (c) 1999-2011 The OpenSSL Project. All rights reserved.  
Copyright 2015 SUSE LINUX GmbH <glin@suse.com>  
Copyright (c) 2013 The OpenSSL Project. All rights reserved.  
Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)  
Copyright (c) 2000-2005 The OpenSSL Project. All rights reserved.  
Copyright (c) 1999-2008 The OpenSSL Project. All rights reserved.  
Copyright 2005 Nokia. All rights reserved.  
Copyright (c) 2001 The OpenSSL Project. All rights reserved.  
Copyright (c) 2000-2002 The OpenSSL Project. All rights reserved.  
Copyright Patrick Powell 1995 This code is based on code written by Patrick Powell <papowell@astart.com>  
Copyright (c) 1999-2014 The OpenSSL Project. All rights reserved.  
Copyright 2009-2012 Intel Corporation.  
Copyright 2013 Red Hat Inc. <pjones@redhat.com>  
Copyright (c) 2009 - 2012, Intel Corporation. All rights reserved.   
Copyright (c) 2005 The OpenSSL Project. All rights reserved.  
Copyright (c) 2001-2004 The OpenSSL Project. All rights reserved.  
Copyright (c) 1998-2007 The OpenSSL Project. All rights reserved.  
Copyright (c) 2004 The OpenSSL Project.   
Copyright (C) 2017 Lemote Co.  
Copyright (C) 2014 by John Cronin  
Copyright (c) 1999-2007 Hewlett-Packard Co.  
Copyright (c) 1998-2000 Intel Corporation  
Copyright (c) 2012, Intel Corporation  
Copyright (c) 2003 The OpenSSL Project. All rights reserved.  
Copyright (c) 2007 KISA(Korea Information Security Agency). All rights reserved.  
Copyright (c) 2000 The OpenSSL Project. All rights reserved.  
Copyright (c) 2002-2006 The OpenSSL Project. All rights reserved.  
Copyright (c) 1999-2007 The OpenSSL Project. All rights reserved.  
Copyright (c) 2004 Kungliga Tekniska Högskolan (Royal Institute of Technology, Stockholm, Sweden).  
Copyright (c) 2016, Intel Corporation. All rights reserved.   
Copyright (c) 1999-2013 The OpenSSL Project. All rights reserved.  
Copyright (c) 200 Intel Corporation  
Copyright (C) 1999 Hewlett-Packard Co.  
Copyright (c) 1999-2003 The OpenSSL Project. All rights reserved.  
Copyright 2019 SUSE LLC <glin@suse.com>  
Copyright (c) 2010 - 2016, Intel Corporation. All rights reserved.   
Copyright Red Hat, Inc.  
Copyright (C) 2006, Network Resonance, Inc.

Copyright (C) 2011, RTFM, Inc.  
Copyright (c) 1999 Intel Corporation  
Copyright (c) 2000 Intel Corporation  
Copyright (c) 1999 Intel Corporation  
Copyright (c) 1999-2006 The OpenSSL Project. All rights reserved.  
Copyright (c) 2009 - 2015, Intel Corporation. All rights reserved.   
Copyright (C) 2014 Linaro Ltd. <ard.biesheuvel@linaro.org>  
Copyright (c) 1998-2000 The OpenSSL Project. All rights reserved.  
Copyright (c) 1998 Intel Corporation  
Copyright (C) 2005 Intel Co.  
Copyright (c) 2008 The OpenSSL Project. All rights reserved.  
Copyright (c) 2000-2004 The OpenSSL Project. All rights reserved.  
Copyright (c) 1999 The OpenSSL Project. All rights reserved.  
Copyright (c) 2015, Intel Corporation. All rights reserved.   
Copyright (c) 1999-2004 The OpenSSL Project. All rights reserved.  
Copyright (c) 2002 The OpenSSL Project. All rights reserved.  
Copyright (c) 2014 - 2016, Intel Corporation. All rights reserved.   
Copyright (c) 2014 The OpenSSL Project. All rights reserved.  
Copyright (c) 2006 The OpenSSL Project. All rights reserved.  
Copyright 2012 Red Hat, Inc <mjg@redhat.com>  
copyright (c) 2008 - 2009, Apple Inc. All rights reserved.  
Copyright 2017 Peter Jones <pjones@redhat.com>  
Copyright (c) 2000-2011 Solar Designer  
Copyright (c) 2010 - 2013, Intel Corporation. All rights reserved.   
Copyright 2015 Hewlett Packard Enterprise Development LP  
Copyright (c) 1998-2006 The OpenSSL Project. All rights reserved.  
Copyright (C) 1995-1997 Eric Young (eay@cryptsoft.com)  
Copyright (c) 2006 - 2011, Intel Corporation. All rights reserved.   
Copyright (c) 2010 - 2012, Intel Corporation. All rights reserved.   
Copyright (c) 2010 - 2015, Intel Corporation. All rights reserved.   
Copyright (c) 2010, Intel Corporation. All rights reserved.   
Copyright (c) 1998-2003 The OpenSSL Project. All rights reserved.  
Copyright (C) 2017 Lemote Co.  
Copyright (c) 2004 The OpenSSL Project. All rights reserved.  
Copyright (c) 1998-2001 The OpenSSL Project. All rights reserved.  
Copyright (c) 2001-2011 The OpenSSL Project. All rights reserved.  
Copyright 2009-2012 Intel Corporation.  
Copyright (C) 2014 Linaro Ltd.  
Copyright (c) 2008 The OpenSSL Project. All rights reserved.  
Copyright 2012 Red Hat, Inc <mjg@redhat.com>  
Copyright (c) 1999-2005 The OpenSSL Project. All rights reserved.  
Copyright (c) 2009 - 2016, Intel Corporation. All rights reserved.   
Copyright (c) 2015 - 2016, Intel Corporation. All rights reserved.  
Copyright (c) Intel 1999  
Copyright (c) 2011 The OpenSSL Project. All rights reserved.  
Copyright (c) 2006 - 2010, Intel Corporation. All rights reserved.  
Copyright (c) 1998-2002 The OpenSSL Project. All rights reserved.  
Copyright (c) 2014 - 2015, Intel Corporation. All rights reserved.   
Copyright (C) 1995-2019 Free Software Foundation, Inc.  
Copyright (c) 2008 - 2011, Intel Corporation. All rights reserved.  
Copyright (c) 2016, Intel Corporation. All rights reserved.  
Copyright (c) 2011 - 2015, Intel Corporation. All rights reserved.   
Copyright 2013 <James.Bottomley@HansenPartnership.com>  
Copyright (c) 2010 - 2011, Intel Corporation. All rights reserved.   
Copyright (C) 2013 David Decotigny <decot@googlers.com>  
Copyright (c) 1999-2016 The OpenSSL Project. 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.