**OPEN SOURCE SOFTWARE NOTICE**

The open source software notice for the open source software used in this openEuler distribution (“openEuler distribution”) is provided in this document. The open source software licenses are granted by the respective right holders. With regard to the respective open source software contained in the openEuler distribution, the applicable open source software license will prevail all other license agreement, including but not limited to the openEuler Software License, in case of any conflicts.

**Warranty Disclaimer**

**THE OPEN SOURCE SOFTWARE IN THIS OPENEULER DISTRIBUTION IS PROVIDED ON AN "AS IS" BASIS, WITHOUT ANY WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.  
See the applicable licenses for more details.**

**Copyright Notice and License Texts**

**Software:** iw 5.19

**Copyright notice:**

Copyright 2008 Colin McCabe <colin@cozybit.com>  
Copyright 2008, 2009 Luis R. Rodriguez <lrodriguez@atheros.com>  
Copyright 2015-2017 Intel Deutschland GmbH  
Copyright (c) 2007, 2008 Johannes Berg  
Copyright (c) 2007 Andy Lutomirski  
Copyright (C) 2018-2022 Intel Corporation  
Copyright 2007, 2008 Johannes Berg <johannes@sipsolutions.net>  
Copyright 2006-2010 Johannes Berg <johannes@sipsolutions.net>  
Copyright 2008 Jouni Malinen <jouni.malinen@atheros.com>  
Copyright 2008 Luis Carlos Cobo <luisca@cozybit.com>  
Copyright 2008 Michael Buesch <m@bues.ch>  
Copyright (c) 2007 Mike Kershaw  
Copyright (c) 2008-2009 Luis R. Rodriguez  
Copyright 2008 Michael Wu <flamingice@sourmilk.net>

**License:** ISC

ISC License  
  
Copyright (c) 2004-2010 by Internet Systems Consortium, Inc. ("ISC")  
Copyright (c) 1995-2003 by Internet Software Consortium  
  
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 ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC 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.