**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: nasm 2.16.01

**Copyright notice:**

Copyright 2017 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2022 the NASM Authors &ndash; All rights reserved.  
Copyright 1996-2017 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2016 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2014 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2009 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2010 the NASM Authors - All rights reserved.  
Copyright 1996-2019 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2018 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2022 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2020 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 2016-2022 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2021 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2013 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 1996-2022 the NASM Authors - All rights reserved.  
Copyright 1996-2011 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 2016 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 2020 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright 2007-2020 The NASM Authors - All Rights Reserved See the file AUTHORS included with the NASM distribution for the specific copyright holders.  
Copyright (c) 1998 Todd C. Miller <Todd.Miller@courtesan.com>

**License:** BSD-2-Clause

Copyright (c) <year> <owner>.  
  
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.  
  
Standard License Header  
There is no standard license header for the license