**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: rhash 1.4.2

**Copyright notice:**

Copyright (c) 2007, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2012, Samuel Neves <sneves@dei.uc.pt>  
Copyright (c) 2013, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2020, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2011, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2010, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2006, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2008, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright((c) 2011, Sergey Basalaev)   
Copyright (c) 2011, Aleksey Kravchenko  
Copyright (c) 2012, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2011, Sergey Basalaev <sbasalaev@gmail.com> and Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright((c) 2011, Sergey Basalaev)  
Copyright (c) 2021, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2019, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2005, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2011, Aleksey Kravchenko and Sergey Basalaev  
Copyright (c) 2011, Sergey Basalaev <sbasalaev@gmail.com>  
Copyright (c) 2009, Aleksey Kravchenko <rhash.admin@gmail.com>  
Copyright (c) 2011, Sergey Basalaev</Copyright>

**License:** MIT

MIT License  
  
Copyright (c) <year> <copyright holders>  
  
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:  
  
The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software.  
  
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.