

# u.trust Anchor Se

License Texts



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## 1 Introduction

The Utimaco u.trust Anchor Se package is using some Open Source components. This document lists the Open Source components, their type of use and includes the license text.

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Packet	Version	License
Asio	1.12.2	Boost Software License 1.0
CNG Development Kit		Microsoft Software License Terms
Cryptoki	1.4 & 1.6	Cryptoki
Crystal		LGPL 2.1
FlatBuffers	1.12.0	Apache 2.0
FreeBSD - libcrypt	8	BSD 2-clause
glibc	2.7	LGPLv2.1
HMAC-SHA1 from A. D. Gifford	1.0.0	BSD-style plus Public Domain
iODBC	3.52.13	BSD 3-clause
JQuery	1.7.1	MIT
libgcc	4.4.7	GPLv3 & GCC Runtime Library Exception
		3.1
libstdc++	4.4.7	GPLv3 & GCC Runtime Library Exception
		3.1
md5	1.6	Aladdin MD5 License
Microsoft Visual C++ Redistributable	2015	Microsoft Software License Terms
md5_crypt	1.14	BEER-WARE LICENSE
OpenSSL	1.1.1g	OpenSSL, OriginalSSLeay

Packet	Version	License
PCSCLite	1.4.0	BSD 3-clause
PKCS #11 Header (unmodified)	2.4	OASIS IPR Policy
Rijndael	3.0	Public Domain
RIPEMD-160	1.0	KU Leuven
t80 cpu/t16450 uart	0249b	BSD-style
SYS/BIOS (vectab.asm)		BSD (TI-RTOS)
unistd_h		MIT
Windows Driver Development Kit (DDK)		Microsoft Software License Terms

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```
/* cryptoki.h include file for PKCS #11. */
/* $Revision: 1.4 $ */

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```

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### 3.7 glibc

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That's all there is to it!

# 3.8 HMAC-SHA1 from A. D. Gifford

hmac\_sha1.h

Version 1.0.0

Written by Aaron D. Gifford <me@aarongifford.com>

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sha1.h

Originally taken from the public domain SHA1 implementation written by by Steve Reid <steve@edmweb.com>

Modified by Aaron D. Gifford <agifford@infowest.com>

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The original unmodified version is available at: ftp://ftp.funet.fi/pub/crypt/hash/sha/sha1.c

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# 3.10 JQuery

```
* jQuery JavaScript Library v1.7.1
* http://jquery.com/
*

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*

* Date: Mon Nov 21 21:11:03 2011 -0500
*/
```

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Version 3.1, 31 March 2009

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# 3.12 libstdc++

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# 3.13 md5

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```
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* @version 3.0 (December 2000)
* Optimised ANSI C code for the Rijndael cipher (now AES)
* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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```

#### 3.20 RIPEMD-160

```
FILE:
             rmd160.h
    CONTENTS: Header file for a sample C-implementation of the
             RIPEMD-160 hash-function.
    TARGET: any computer with an ANSI C compiler
    AUTHOR:
            Antoon Bosselaers, ESAT-COSIC
    DATE:
             1 March 1996
    VERSION: 1.0
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```

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### 3.21 t80 cpu/t16450 uart

```
-- 16450 compatible uart with synchronous bus interface
-- rclk/baudout is xin enable instead of actual clock
-- version : 0249b
-- copyright (c) 2002 daniel wallner (jesus@opencores.org)
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-- possibility of such damage.
-- please report bugs to the author, but before you do so, please
-- make sure that this is not a derivative work and that
-- you have the latest version of this file.
-- the latest version of this file can be found at:
              http://www.opencores.org/cvsweb.shtml/t80/
-- limitations :
-- file history :
-- 0208 : first release
-- 0249 : fixed interrupt and baud rate bugs found by andy dyer
- -
                  added modem status and break detection
--
                  added support for 1.5 and 2 stop bits
-- 0249b : fixed loopback break generation bugs found by andy dyer
```

### 3.22 SYS/BIOS (vectab.asm)

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#### 3.23 unistd\_h

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