



PaymentServer

License Texts

Imprint

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1 Introduction

The Utimaco PaymentServer 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	Used in
Rijndael	3.0	Public Domain	CryptoServer Module
md5	1.6	zlib	CryptoServer Module
RIPEMD-160	1.0	KU Leuven	CryptoServer Module
SHA256	0.9.8	OpenSSL,Original SSLeay	CryptoServer Module
SHA512	0.9.8	OpenSSL,Original SSLeay	CryptoServer Module
Rijndael	2.3	Public Domain	Library
PCSC	1.4.3	BSD-style	Library
SHA256	0.9.8	OpenSSL,Original SSLeay	Library
SHA512	0.9.8	OpenSSL,Original SSLeay	Library
md5_crypt	1.14	Beerware license	Library
RIPEMD-160	1.0	KU Leuven	Library
t80 cpu/t16450 uart	0249b	BSD-style	FPGA-Firmware
Crystal	none	LGPL 2.1	CAT, P11CAT
OpenSSL	1.0.1e	OpenSSL,Original SSLeay	Library

3 License Texts

3.1 Rijndael

```
/**
 * rijndael-alg-fst.c
 *
 * @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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3.2 md5

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3.5 SHA512

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```

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```
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 *  
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 *  
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3.10 md5_crypt

```
/* $OpenBSD: md5crypt.c,v 1.14 2005/08/08 08:05:33 espie Exp $ */

/*
 * -----
 * "THE BEER-WARE LICENSE" (Revision 42):
 * <phk@login.dknet.dk> wrote this file.  As long as you retain this notice you
 * can do whatever you want with this stuff.  If we meet some day, and you think
 * this stuff is worth it, you can buy me a beer in return.  Poul-Henning Kamp
 * -----
 *
 * $FreeBSD: crypt.c,v 1.5 1996/10/14 08:34:02 phk Exp $
 */
```

3.11 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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*  
\*****/
```

3.12 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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-- please report bugs to the author, but before you do so, please
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-- 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
--
```

3.13 Crystal

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Version 2.1, February 1999

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```

```
<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice
```

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*/
```

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