REFERENCE

Lorem Ipsum Platform Dolor Sit Amet Profile for TPM 2.0

Version 0.1 Revision 196

Contact: admin@trustedcomputinggroup.org

DRAFT

DISCLAIMERS, NOTICES, AND LICENSE TERMS

THIS SPECIFICATION IS PROVIDED "AS IS" WITH NO WARRANTIES WHATSOEVER, INCLUDING ANY WARRANTY OF MERCHANTABILITY, NONINFRINGEMENT, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY WARRANTY OTHERWISE ARISING OUT OF ANY PROPOSAL, SPECIFICATION OR SAMPLE.

Without limitation, TCG disclaims all liability, including liability for infringement of any proprietary rights, relating to use of information in this specification and to the implementation of this specification, and TCG disclaims all liability for cost of procurement of substitute goods or services, lost profits, loss of use, loss of data or any incidental, consequential, direct, indirect, or special damages, whether under contract, tort, warranty or otherwise, arising in any way out of use or reliance upon this specification or any information herein. This document is copyrighted by Trusted Computing Group (TCG), and no license, express or implied, is granted herein other than as follows: You may not copy or reproduce the document or distribute it to others without written permission from TCG, except that you may freely do so for the purposes of (a) examining or implementing TCG specifications or (b) developing, testing, or promoting information technology standards and best practices, so long as you distribute the document with these disclaimers, notices, and license terms. Contact the Trusted Computing Group at www.trustedcomputinggroup.org for information on specification licensing through membership agreements. Any marks and brands contained herein are the property of their respective owners.

CHANGE HISTORY

Revision	Date	Description	
0.2/17	2022/08/10	Initial draft	
0.2/18	2022/08/10	Add page breaks	

Contents

DISCLAIMERS, NOTICES, AND LICENSE TERMS			2
CI	HANG	IISTORY	3
1	Intro	ction	7
	1.1	etails	7
	1.2	igures	8
		2.1 Computer	
	1.3	ables	
		.3.1 Mandatory Algorithms	12
		.3.2 Mandatory Curves	
	1.4	ode	13
	1.5	nother Counte Tables	1.3

List of Tables

2	List of Mandatory Algorithms	 	12
	List of Mandatory Curves		
5	Fantastic Table		1.3

List of Figures

1	Picture of a computer	
2	Keyboard	1
3	3 locks	1

1 Introduction

Draft specification, with a list of tables.

1.1 Details

Start of informative comment

Informative comment.

End of informative comment

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

An inline bit of math is here: 0001020304_{16}

Here is an equation:

$$a^n + b^n = c^n (1)$$

As Equation 1 demonstrates, math is hard.

1.2 Figures

1.2.1 Computer

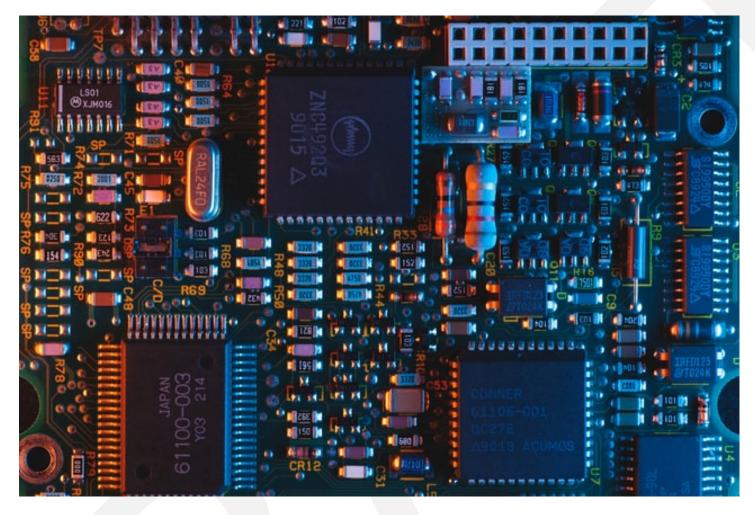


Figure 1: Picture of a computer

The following image doesn't have a caption and isn't in the table of figures.

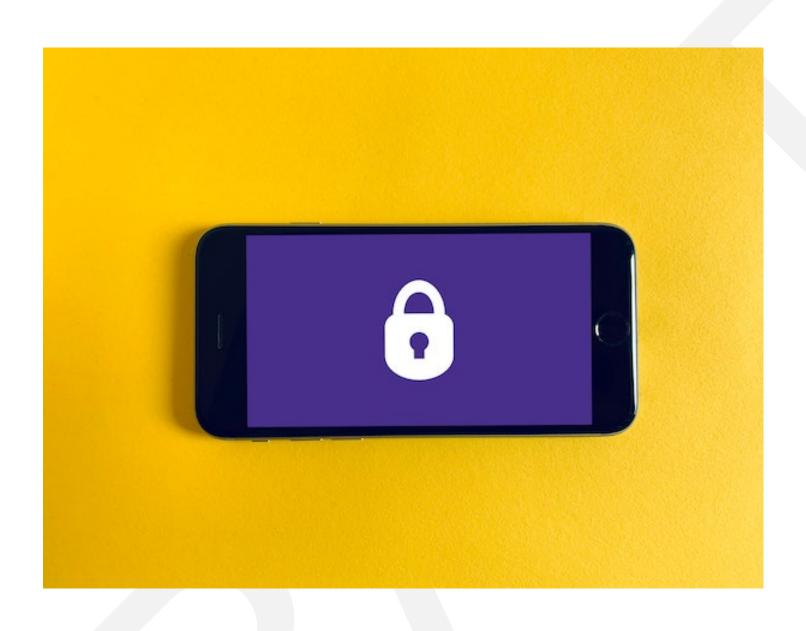




Figure 2: Keyboard



Figure 3: 3 locks

Algorithm ID	M/R/O/D	Comments		
--------------	---------	----------	--	--

1.3 Tables

1.3.1 Mandatory Algorithms

Table 2: List of Mandatory Algorithms

Algorithm ID	M/R/O/D	Comments
TPM_ALG_ECC	М	Support for 256 and 384-bit keys is required.
TPM_ALG_ECDSA	М	
TPM_ALG_ECDH	М	
TPM_ALG_ECDAA	0	
TPM_ALG_RSA	0	
TPM_ALG_RSAES	0	
TPM_ALG_RSAPSS	0	
TPM_ALG_RSAOAEP	0	
TPM_ALG_AES	М	
TPM_ALG_SHA256	M	
TPM_ALG_SHA384	М	
TPM_ALG_SHA512	0	
TPM_ALG_HMAC	M	
TPM_ALG_SHA3_256	0	
TPM_ALG_SHA3_384	0	
TPM_ALG_SHA3_512	0	
TPM_ALG_NULL	М	

1.3.2 Mandatory Curves

Table 3: List of Mandatory Curves

Curve Identifier	M/R/O/D	Comments
TPM_ECC_NIST_P256	М	
TPM_ECC_NIST_P384	М	

1.4 Code

```
#include <string>
int main() {
    std::string result = "Trusted Computing Group";
    return 1;
}
```

1.5 Another Couple Tables

This table has no caption.

Column 1	Column 2	Column 3
AAAAAAA	BBBBBBBB	CCCCCCC

blah blah

Table 5: Fantastic Table

Column 1	Column 2	Column 3
AAAAAAA	BBBBBBB	CCCCCCC