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

| DISCL | AIMERS, NOTICES, AND LICENSE TERMS | 2 |
|-------------------|---|-----------------------|
| CHANG | GE HISTORY | 3 |
| 1.1 1.2 1.3 | Figures | 5 5 8 9 9 |
| List c | of Tables | |
| 2 3 5 | List of Mandatory Algorithms List of Mandatory Curves Fantastic Table | 8 9 9 |
| List c | of Figures | |
| 1 2 3 | Picture of a computer Keyboard Jocks | 7 |

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.

1.2 Figures

1.2.1 Computer

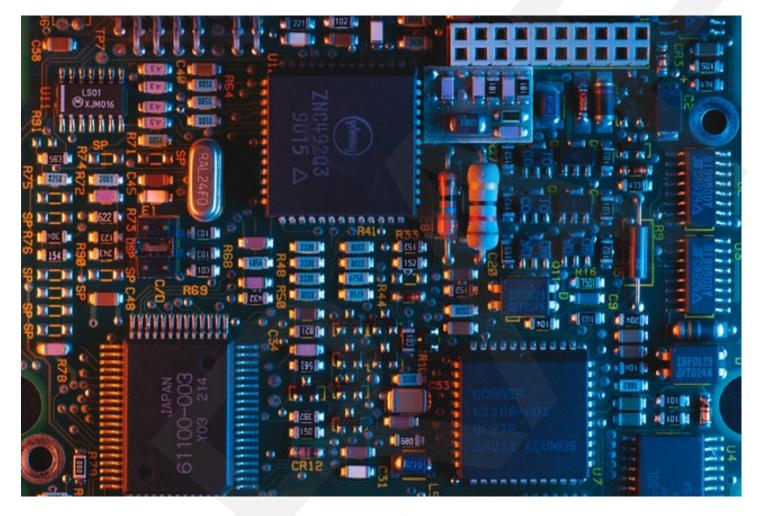


Figure 1: Picture of a computer

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





Figure 2: Keyboard



Figure 3: 3 locks

1.3 Tables

1.3.1 Mandatory Algorithms

Table 2: List of Mandatory Algorithms

| Algorithm ID | M/R/O/D | Comments |
|-----------------|---------|---|
| TPM_ALG_ECC | M | Support for 256 and 384-bit keys is required. |
| TPM_ALG_ECDSA | M | |
| TPM_ALG_ECDH | M | |
| 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 | M | |

| Algorithm ID | M/R/O/D | Comments |
|------------------|---------|----------|
| TPM_ALG_SHA512 | 0 | |
| TPM_ALG_HMAC | М | |
| 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 | M | |
| 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 | BBBBBBBB | CCCCCCC |