# REFERENCE

# Important TCG Document

Version 1 Revision 3 August 11, 2022

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**PUBLISHED** 

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# **CHANGE HISTORY**

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

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### 1 Introduction

Published specification with a list of figures.

### 1.1 Details

### Start of informative comment

Informative comment.

### **End of informative comment**

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### 1.2 Figures

### 1.2.1 Computer

To include an image in the list of figures, use the "#fig" attribute.

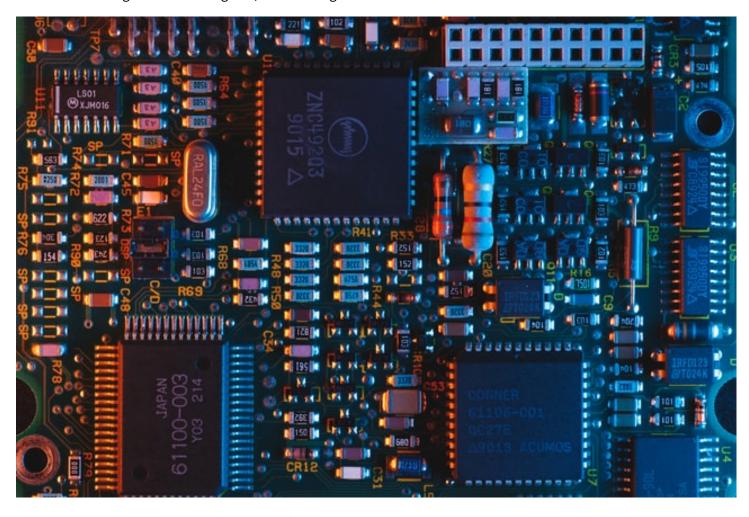


Figure 1: Picture of a computer

### 1.2.2 Sequence

To include a Mermaid diagram in the list of figures, use the "caption" option.

See the mermaid-filter documentation for a list of all the options.

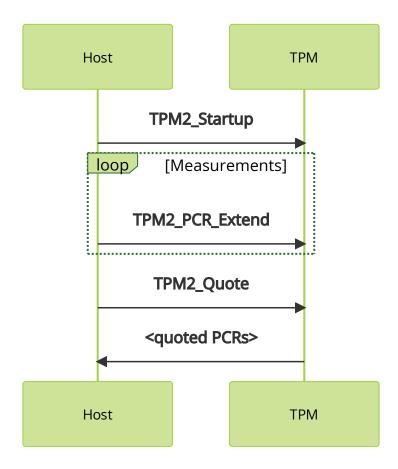


Figure 2: Startup sequence

### 1.2.3 Flowchart

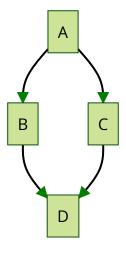
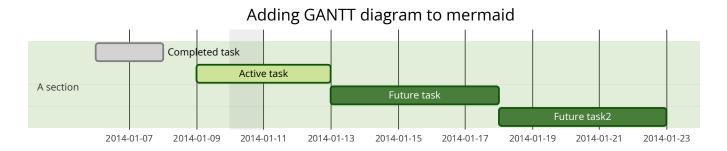


Figure 3: Flowchart

### 1.2.4 Gantt chart

No caption for this chart!



### 1.2.5 UML

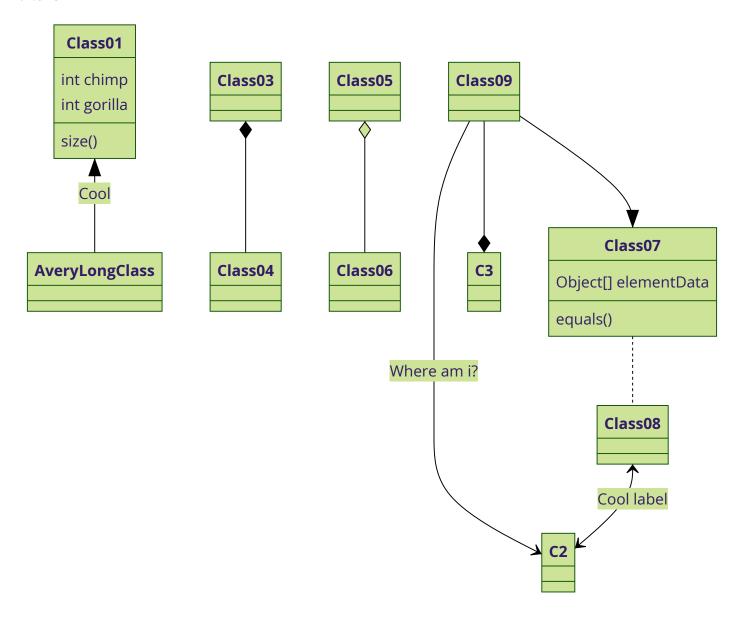
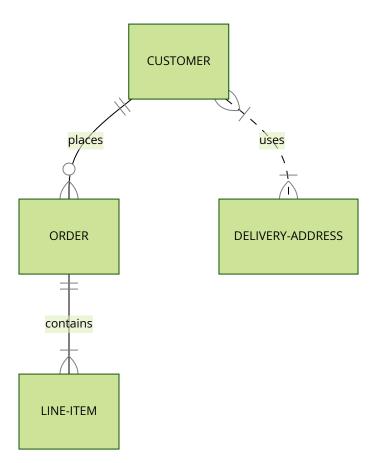


Figure 4: Git diagram

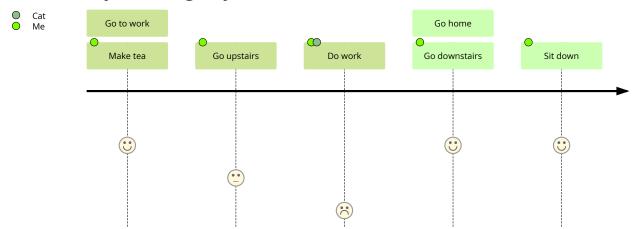
# 1.2.7 Entity relationships

No caption for this one, either.



# 1.2.8 User journey

# My working day



# 1.2.9 Mandatory Algorithms

**Table 1:** 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	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	М	

Algorithm ID	M/R/O/D	Comments	
TPM_ALG_SHA384	М		
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		

### 1.2.10 Mandatory Curves

**Table 2:** List of Mandatory Curves

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

### **1.3** Code

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

### 1.4 Another Table

Table 3: Fantastic Table

Column 1	Column 2	Column 3
AAAAAAA	BBBBBBBB	ccccccc