

ERRATA

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FOR

TCG TPM 2.0 Mobile Command Response Buffer Interface

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1. Introduction

This document describes errata and clarifications for the TCG TPM 2.0 Mobile Command Response Buffer Interface Version 2.0 Revision 12 as published. The information in this document is likely – but not certain – to be incorporated into a future version of the specification. Suggested fixes proposed in this document may be modified before being published in a later TCG Specification. Therefore, the contents of this document are not normative and only become normative when included in an updated version of the published specification. Note that since the errata in this document are non-normative, the patent licensing rights granted by Section 16.4 of the Bylaws do not apply.

2. Errata

2.1 Bit layout of CRB Request field

In Section 3.2 of the TCG TPM 2.0 Mobile Command Response Buffer Interface, Table 2 describes the bit layout of the request field of the Control Area structure. The descriptions of Bit 0 and Bit 1 are reversed. The currently published table specifies the following.

Bit	Name	Description
0	cmdReady	SET by software to transition TPM from Ready state into Idle state.
1	goldle	SET by software to transition TPM from Idle state into Ready state.
31:2	Reserved	Reserved.

Table 2: Bit layout of CRB Request field

This is incorrect. It should specify the following.

Bit	Name	Description
0	cmdReady	SET by software to transition TPM from Idle state into Ready state.
1	goldle	SET by software to transition TPM from Ready state into Idle state.
31:2	Reserved	Reserved.

Table 2: Bit layout of CRB Request field