



INTERNATIONAL STANDARD ISO/IEC 7816-4:2013
TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
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Identification cards — Integrated circuit cards —
Part 4:
Organization, security and commands for interchange

TECHNICAL CORRIGENDUM 1

Cartes d'identification — Cartes à circuit intégré —

Partie 4: Organisation, sécurité et commandes pour les échanges

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 7816-4:2013 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 17, *Cards and personal identification*.

1 Clause 5.2, §3, last line

Replace the use of extended L fields
by the use of extended length fields

2 Clause 5.6, Tables 4.1, 4.2, row ENABLE VERIFICATION REQUIREMENT, last column

Replace 0
by 11.5.8

3 Clause 5.6, Tables 4.1, 4.2, row WRITE BINARY, last column

Replace 0
by 11.2.4

4 Clause 5.6, Tables 4.1, 4.2

Replace ACTIVATE RECORD
by ACTIVATE RECORD (s)

5 Clause 5.6, Tables 4.1, 4.2

Replace DEACTIVATE RECORD
by DEACTIVATE RECORD (s)

6 Clause 6.1, NOTE, two occurrences

Replace simple-tlv
by SIMPLE-TLV

7 Clause 7.4.3, Table 10, row DO'8D', third column

Replace (see 0)
by (see 10.3.3)

8 Clause 7.4.5, Table 11, footnote of table

Replace supports at least concurrent access
by supports concurrent access

9 Clause 7.4.7, Table 13, footnote of table

Replace supports at least concurrent access
by supports concurrent access

10 Clause 8.4.5, §3, third sentence

Replace A complete extended header shall be derived by the following procedure:
by A complete extended header shall be derived from the target DO by the following procedure:

11 Clause 9.1, §2

Replace:
execution on this logical channel a single C-RP or a sequence of C-RPs possibly performing authentication procedures

by:
execution of one or several C-RP(s) on this logical channel possibly performing authentication procedures

12 Clause 9.3.2, § below Table 29, first dash

Replace (see 0)
by (see 10.3.3)

13 Clause 9.3.2, Table 30, last column, fifth line

Replace (see 0)
by (see 10.3.3)

14 Clause 9.3.2, § below Table 30, third dash, second line

Replace (see 0)
by (see 10.3.1)

15 Clause 9.3.3.1, § below Table 32, third line

Replace (see 0)
by (see 10.3.1)

16 Clause 9.3.3.3, §3, first line

Replace (according to 0)
by (according to 10.3.1)

17 Clause 9.3.4, §2

Replace Table 38
by Table 39

18 Clause 9.3.6.2, Table 44, eighth row, last column

Delete the following text: /EXTERNAL AUTHENTICATE for Role^a

19 Clause 9.3.6.2, Table 44

Delete the table footnote.

20 Clause 9.3.6.4, example 1

Replace PSO COMPUTE DIGITAL SIGNATURE COMMAND
by PSO COMPUTE DIGITAL SIGNATURE command

21 Clause 9.3.6.12, §2, first dash

Insert a comma such that the text reads:
contains an OID in a DO'06', that DO'06' shall be ...

22 Clause 9.3.7, §1, second line

Replace see 0)
by see 10.3.3)

23 Clause 10.3.2, §3, first line

Replace see 0)
by see 10.3.3)

24 Clause 10.3.3, Table 59, fifth row, second column

Replace (see 0)
by (see 10.3.1)

25 Clause 10.3.3, § below Table 59

Replace the whole § by:

An SE template is applicable to a structure (see clause 7) only if the value of 'DO'8A' of that SE template matches the LCS of the structure (e.g. see 'DO'8A' in Table 10). If no 'DO'8A' is present in an SE template, then that SE template is valid only for the activated operational state.

26 Clause 11.3.3, Table 70, explanation of P1

Replace Record number or record identifier ('00' references the current record)
by Record number or record identifier or '00' referencing the current record

27 Clause 11.3.4, Table 72, explanation of P1

Replace Record number ('00' references the current record)
by Record number or '00' referencing the current record

28 Clause 11.3.5, Table 74, explanation of P1

Replace Record number ('00' references the current record)
by Record number or '00' referencing the current record

29 Clause 11.3.7, Table 77, explanation of P1

Replace Record number or record identifier ('00' references the current record)
by Record number or record identifier or '00' referencing the current record

30 Clause 11.3.8, Table 80, explanation of P1

Replace Record number ('00' references the current record)
by Record number