INTERNATIONAL STANDARD ISO/IEC 9646-7:1995
TECHNICAL CORRIGENDUM 1

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Information technology — Open Systems Interconnection — Conformance testing methodology and framework —

Part 7:
Implementation Conformance Statements

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — Essais de conformité — Méthodologie générale et procédures —

Partie 7: Déclarations de conformité des mises en œuvre

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to International Standard ISO/IEC 9646-7:1995 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology,* Subcommittee SC 21, *Open systems interconnection, data management and open distributed processing.*

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Subclause 6.4

In list item c) insert "optionally" in front of "indicating".

Replace the existing figures 2 and 3 by the following figure 2 and renumber all remaining figures.

PICS proforma table

Item Number	Item Description	Status Value	Support Answer
1	Capability-A	o	

Profile RL table

Item Number	Item Description	Profile Status Value
1	Capability-A	m

Figure 2 — A profile RL item alongside the corresponding PICS proforma item

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Replace the last two paragraphs by:

To use a profile RL, each table in it needs to be put alongside the corresponding table from the relevant ICS proforma. This is illustrated in figure 2, which is also showing an example of a minimal profile RL item. This example shows that the profile has changed the status of Capability-A, which is item number 1 in the PICS proforma, from "o" (i.e. optional) to "m" (i.e. mandatory). This means that conformance to the profile requires a support answer of "Yes" for this item in the PICS. Notice that a profile RL is not an ICS proforma; it does not contain any questions, but rather restricts the acceptable answers to questions in the ICS proformas relevant to the profile.

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Subclause 8.5.4

Replace the first sentence of the second paragraph by:

Support for the receipt of a particular PDU type shall be understood to imply support for parsing all valid instances of that PDU type, including decomposition of the PDU into all its parameters and the parsing of at least all semantically valid parameters. In some cases it may be necessary to parse all syntactically valid parameters in order to fully decompose the PDU into its parameters.

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Subclause 8.7.3

In the third paragraph, replace the second sentence by:

However it is more likely to be produced by copying selected tables from the relevant base specification ICS proformas and removing the column(s) to be completed by the supplier. Optionally the protocol status value column and allowed values columns may be deleted where required. A new set of columns giving the new profile requirements, both in terms of the status and allowed values are then added.

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Subclause C.5

Add to the second sentence of the first paragraph ", the shaded columns are optional and are included for clarification of the example."

Modify the figures 34, 35 and 36 by shading as follows:

5.1 Classes Implemented						
Item number	Class	Ref.	Protocol Status	Profile Status	Profile Ref.	Mnemonic
1	Class 0	14.1	o.1	i	7.1	TP0
2	Class 1	14.2	c1	i	7.1	TP1
3	Class 2	14.3	o.1	m	7.2	TP2
4	Class 3	14.4	c2	i	7.1	TP3
5	Class 4	14.5	c2	o	7.3	TP4

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