Information technology — Text Communication — Message-Oriented Text Interchange Systems (MOTIS) —

Part 7:
Interpersonal Messaging System

TECHNICAL CORRIGENDUM 4

Technologies de l'information — Communication de texte — Systèmes d'échange de texte en mode message —

Partie 7: Système de messagerie de personne à personne

RECTIFICATIF TECHNIQUE 4

Technical corrigendum 4 to International Standard ISO/IEC 10021-7 : 1990 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology.*

Page 2

Subclause 2.5

At the end of the subclause add:

"CCITT Recommendation T.61 (1988), *Character repertoire and coded character sets for the international Teletex*
service." *service.*"

Page 2

Subclause 2.6

After this subclause insert a new subclause as follows:

"2.8   Open Document Architecture

This part of ISO/IEC 10021 cites the following Open Document Architecture specifications:

ISO 8613-5: 1989,   *Information processing systems - Text and office systems - Office document architecture (ODA)
and interchange format -
Part 5: Office Document Interchange Format (ODIF)."*

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Subclause 7.3.4

In the last sentence of the first paragraph, replace "protocol elements" by "interchange data elements, defined in ISO 8613-5,".

Replace:

```
"G4Class1BodyPart   ::= SEQUENCE OF ProtocolElement"
```

with:

```
"G4Class1BodyPart   ::= SEQUENCE OF Interchange-Data-Element"
```

Page 15

Subclause 7.3.5

Add to the end of the paragraph starting "The Data component ..." :

"The text of every page (including the first page of the document) shall be introduced either by Form Feed and Carriage Return or by Carriage Return and Form Feed. This sequence shall be preceded by Identify Graphic Subrepertoire under the conditions stated in CCITT Recommendation T.61."

Add a new note 3:

"3. The initial Form Feed and Carriage Return on each page of a Teletex document is required by CCITT Recommendation T.61."

Page 17

Subclause 7.3.9

In the last sentence of the first paragraph, replace "protocol elements" by "interchange data elements, defined in ISO 8613-5,".

Replace:

```
"MixedModeBodyPart ::= SEQUENCE OF ProtocolElement"
```

2

with:

```
"MixedModeBodyPart ::= SEQUENCE OF Interchange-Data-Element"
```

Page 18

Subclause 7.3.12

In the paragraph starting "An instance of the macro's type notation,", replace the second sentence with:

"The presence of the PARAMETERS clause implies the presence of the Parameters component in every instance of the extended body part type; its omission implies the absence of the Parameters component in every instance."

Page 19

Subclause 7.3.12

Add a new Note 3 and renumber the existing Notes 3 and 4 accordingly.

"3. When a new extended body-part type and a new EIT are defined and have a one to one relationship, then the same Object Identifier may be used for the data component and the EIT."

Page 51

Subclause 22.2

Replace bullet c) with:

"c)   In the case of an IPMS MS, or an IPMS UA accessing an IPMS MS, the Interpersonal Messaging-specific MS attribute-types for which it claims conformance."

and insert new bullet d):

"d)   In the case of an IPMS MS, or an IPMS UA accessing an IPMS MS, any claim of conformance for the auto-forward auto-action defined in ISO/IEC 10021-5."

Page 52

Subclause 22.3

Replace bullet b) with:

"b)   An IPMS MS, or an IPMS UA accessing an IPMS MS, shall support the Interpersonal Messaging-specific MS attribute-types for which conformance is claimed, but including as a minimum those designated mandatory in annex C."

Renumber bullet "e)" (introduced in Technical Corrigendum 2) to "g)" and add new bullets as follows:

"e)   An IPMS MS, or an IPMS UA accessing an IPMS MS, shall conform to at least one of the MS Access Protocols specified in ISO/IEC 10021-6.

3

f)   An IPMS MS, or an IPMS UA accessing an IPMS MS, shall support the auto-forward auto-action defined in ISO/IEC 10021-5 if conformance to it is claimed."

Page 65

Subclause C.3.5

Replace the note with the following:

"NOTE - Each value of this attribute identifies both an extended body part type represented in the IPM and the attribute type generated for the Data component(s) of the body part(s) of that body part type, as specified in clause C.3.6."

Page 66

Subclause C.3.6

Add the following to the end of the second paragraph:

"This attribute is not defined for extended body part types for which no Parameters type is defined."

Add a new paragraph after the second paragraph:

"Where a Parameters type is defined for an extended body part type, the sequence of values in the attribute generated from the Data components of body parts of that extended body part type corresponds to the sequence of values in the attribute generated from the Parameters components of the same body parts. Thus the value created for the Data component of a body part occupies the same position in the first attribute as the value created for the Parameters component occupies in the second attribute."

In the last paragraph replace "both attributes" by "the first attribute, and, if defined, the second attribute," in the first sentence and "each" by "the first attribute, and, if defined, the second" in the last sentence.

Page 66

Subclause C.4.1

In the definition of "conversion-eits" replace "MS-EITs" with "MS-EIT".

Page 72

Annex E

In the IMPORTS clause replace:

```
    -- DTAM

ProtocolElement
        ----
        FROM dTAM
```

with

-- ODIF

```
Interchange-Data-Element
          ----
          FROM Interchange-Data-Elements { 2 8 1 5 5 }
```

Page 76

Annex E

In "-- *G4 Class 1 and Mixed-mode body parts*" replace both occurrences of "ProtocolElement" by "Interchange-Data-Element".

Page 89

Annex J

In the IMPORT from "-- *MS Abstract Service*" replace "MS-EITs" with "MS-EIT".

Page 95

Annex J

Under the heading "-- *Common fields*" in the definition of "conversion-eits" replace "MS-EITs" with "MS-EIT".

Page 100

Annex M

Delete bullet a), and renumber the remaining bullet accordingly.