



INTERNATIONAL STANDARD ISO/IEC 10021-7:1990  
TECHNICAL CORRIGENDUM 5

Published 1992-12-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION  
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# Information technology – Text Communication – Message-Oriented Text Interchange Systems (MOTIS) –

## Part 7: Interpersonal Messaging System

### TECHNICAL CORRIGENDUM 5

*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 5*

Technical corrigendum 5 to International Standard ISO/IEC 10021-7:1990 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

Pages 21-22

#### Subclause 8.2.2

In the ASN.1 production for "DiscardReasonField" replace:

```
"user-subscription-terminated (2){"
```

with:

```
"user-subscription-terminated (2),  
ipm-deleted (3){"
```

Add a new bullet d)

"d) *ipm-deleted*: The subject IPM was deleted before receipt occurred. Where a message store is involved, deletion occurred before the IPM's status became *processed*."

UDC 681.3 : 621.39

Ref. No. ISO/IEC 10021-7:1990/Cor.5:1992 (E)

**Descriptors** : data processing, information interchange, network interconnection, open systems interconnection, data transmission, text communication, messages.

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Printed in Switzerland

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**Subclause 19.1**

Add a new bullet d):

- "d) The MS shall maintain an extended body part attribute (and, when appropriate, an attribute corresponding to the parameters component of that body part type) such that it contains all body parts of that type regardless of whether they were conveyed to the MS as basic or extended body parts of the delivered IPM."

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**Subclause 19.3**

Replace the subclause by:

"When it deletes an IPM while performing the Delete abstract-operation of the MS Abstract Service, the IPMS MS shall generate an NRN if, and only if, one is requested by means of the Notification-requests component of the subject recipient specifier of the deleted IPM, and the IPM's entry-status has the value *listed*."

The NRN shall have the common fields prescribed for the performance of auto-acknowledgement (see 18.5.2.1).

The NRN shall have the following non-receipt fields:

- a) *Non-receipt reason*: The value *ipm-discarded*.
- b) *Discard reason*: The value *ipm-deleted*.
- c) *Auto-forward comment*: Omitted.
- d) *Returned IPM*: If the return of the IPM is requested by means of the Notification-requests component of its subject recipient specifier, and the Converted-encoded-information-types component of the Message Delivery Envelope argument is absent, the IPM. Omitted otherwise.

The IPMS MS shall submit the NRN by invoking Message Submission. Message Submission's Envelope argument shall be as prescribed for auto-acknowledgement, its Content argument determined from the NRN as specified in 20.1."

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**Subclause C.1.2**

In the second bullet b) replace "An Any" with "An External".

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**Subclause C.1.2**

In bullet d) delete "List or". Add to the end of the first sentence of bullet d) ", or has been processed by an auto-action whose definition causes the body part to become processed".

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**Subclause C.3.2**

Add the following to the last paragraph of the subclause "The order of values shall reflect the order of appearance of body parts of that type in the IPM."

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**Subclause C.3.3**

Add the following to the last paragraph of the subclause "The order of values shall reflect the order of appearance of body parts of that type in the IPM."

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**Subclause C.3.4**

Add the following to the last paragraph of the subclause "The order of values shall reflect the order of appearance of body parts of that type in the IPM."

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**Subclause C.3.6**

Add the following to the last paragraph of the subclause "The order of values shall reflect the order of appearance of body parts of that type in the IPM."

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**Annex E**

In the ASN.1 production for "DiscardReasonField" replace:

```
"user-subscription-terminated (2){"
```

with:

```
"user-subscription-terminated (2),  
ipm-deleted (3){"
```