



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

Part 4:

Message Transfer System: Abstract Service Definition and Procedures

TECHNICAL CORRIGENDUM 6

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

Partie 4: Système de transfert de message: Procédures et définition de service abstrait

RECTIFICATIF TECHNIQUE 6

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Subclause 8.2.1.1.1.4

In the first sentence replace "a **recipient-assigned-alternate-recipient** registered" by "another MTS-user registered as a **recipient-assigned-alternate-recipient**".

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Subclause 8.2.1.2

In the fourth paragraph replace "alternate-recipient" by "replacement recipient".

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Subclause 8.2.1.3

In the first sentence, after "previously submitted" insert " by that user".

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Subclause 8.2.2.6

Add to the end of the first sentence of the first paragraph ", or identifies a message submitted by another MTS-user".

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Subclause 8.3.1.1.4

Replace the second sentence of the second paragraph by "If a message is either redirected or DL-expanded (or both) the **originally-intended-recipient-name** contains the **recipient-name** originally-specified by the originator of the message. On the first occasion a message is redirected, the **intended-recipient-name** contains either the **recipient-name** originally-specified by the originator of the message or (if the message has been DL-expanded first) a **recipient-name** added by DL-expansion."

In the third paragraph replace "an alternate-recipient" by "the replacement recipient".

Subclause 8.3.1.1.5

Delete "to an alternate-recipient" from the first sentence, and add a new last bullet:

alias: the **recipient-name** argument did not contain a preferred address of the specified MTS-user; the MTS redirected the message to a preferred address of that MTS-user.

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Subclause 8.3.1.2.1.2

Append to the second sentence of the first paragraph "or DL-expanded".

In the first sentence of the third paragraph replace "an alternate-recipient if" by "a replacement recipient to which" and add at the end ", or the **OR-name** of a DL-member if the message has been DL-expanded".

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Subclause 8.3.1.2.1.11

In the definition of **redirection-loop-detected** replace "an alternate-recipient" by "a replacement recipient".

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Figure 2 (Part 1 of 26) (as modified by Technical Corrigendum 5)

Under "-- Upper Bounds" replace "ub-orig+dl-expansions" by "ub-orig-and-dl-expansions".

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Figure 2 (Part 3 of 26)

In the ASN.1 production for MessageSubmission replace:

```

ARGUMENT SEQUENCE {
    envelope MessageSubmissionEnvelope,
    content Content }
RESULT SET {
    message-submission-identifier MessageSubmissionIdentifier,
    message-submission-time [0] MessageSubmissionTime,
    content-identifier ContentIdentifier OPTIONAL,
    extensions [1] IMPLICIT EXTENSIONS CHOSEN FROM {
        originating-MTA-certificate,
        proof-of-submission } DEFAULT { }
}

```

by:

```

ARGUMENT MessageSubmissionArgument
RESULT MessageSubmissionResult

```

and insert before the ASN.1 production for ProbeSubmission:

```

MessageSubmissionArgument ::= SEQUENCE {
    envelope MessageSubmissionEnvelope,
    content Content }

MessageSubmissionResult ::= SET {
    message-submission-identifier MessageSubmissionIdentifier,
    message-submission-time [0] MessageSubmissionTime,
    content-identifier ContentIdentifier OPTIONAL,
    extensions [1] IMPLICIT EXTENSIONS CHOSEN FROM {
        originating-MTA-certificate,
        proof-of-submission } DEFAULT { }
}

```

In the ASN.1 production for ProbeSubmission replace:

```

ARGUMENT
    envelope ProbeSubmissionEnvelope
RESULT SET {
    probe-submission-identifier ProbeSubmissionIdentifier,
    probe-submission-time [0] ProbeSubmissionTime,
    content-identifier ContentIdentifier OPTIONAL }

```

by:

```

ARGUMENT ProbeSubmissionArgument
RESULT ProbeSubmissionResult

```

and insert before the ASN.1 production for CancelDeferredDelivery:

```

ProbeSubmissionArgument ::= ProbeSubmissionEnvelope

ProbeSubmissionResult ::= SET {
    probe-submission-identifier ProbeSubmissionIdentifier,
    probe-submission-time [0] ProbeSubmissionTime,
    content-identifier ContentIdentifier OPTIONAL }

```

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Figure 2 (Part 4 of 26)

Replace the ASN.1 production for RecipientImproperlySpecified by:

```
RecipientImproperlySpecified ::= ABSTRACT-ERROR
    PARAMETER improperly-specified-recipients ImproperlySpecifiedRecipients

ImproperlySpecifiedRecipients ::= SEQUENCE SIZE (1..ub-recipients) OF
    ORAddressAndOptionalDirectoryName
```

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Figure 2 (Part 17 of 26)

Replace the ASN.1 production for RedirectionReason by:

```
RedirectionReason ::= ENUMERATED {
    recipient-assigned-alternate-recipient (0),
    originator-requested-alternate-recipient (1),
    recipient-MD-assigned-alternate-recipient (2),
    directory-look-up (3),
    alias (4) }
```

Figure 2 (Part 17 of 26) (as modified by Technical Corrigendum 5)

In the ASN.1 production for OriginatorAndDLExpansionHistory replace "(2..ub-orig+dl-expansions)" with "(2..ub-orig-and-dl-expansions)".

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Subclause 14.3.1.4 (as modified by Technical Corrigendum 3)

In bullet 8) second sentence replace "an alternate-recipient" by "a replacement recipient".

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Subclause 14.3.2.4 (as modified by Technical Corrigendum 2)

In bullet 3), append to the first sentence " for those recipients".

Add a new second sentence "If report generation instructions have been generated for some (but not all) recipients for which responsibility has the value responsible, then an instruction to split the message is returned."

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Subclause 14.3.4.2

In bullet e), insert "to a preferred address or" after "redirect".