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TECHNICAL CORRIGENDUM 1

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Information technology — ASN.1 encoding rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER)

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Règles de codage ASN.1: Spécification des règles de codage de base (BER), des règles de codage canoniques (CER) et des règles de codage distinctives (DER)

RECTIFICATIF TECHNIQUE 1

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INTERNATIONAL STANDARD
ITU-T RECOMMENDATION

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Technical Corrigendum 1

Conventions used in this corrigendum: Original, unchanged, text is in normal font*. Deleted text is struck-through, thus:* ~~deleted text~~*. Inserted text is underlined, thus:* inserted text.

Subclause 9.2

Replace subclause 9.2 with the following:

9.2 String encoding forms

Bitstring, octetstring and restricted character string values shall be encoded with a primitive encoding if they would require no more than 1000 contents octets, and as a constructed encoding otherwise. The string fragments contained in the constructed encoding shall be encoded with a primitive encoding. The encoding of each fragment, except possibly the last, shall have 1000 contents octets. (Contrast with 8.21.6.) The last fragment shall have at least one, and no more than 1000, contents octets.

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