Information technology — ASN.1 encoding rules: Specification of Packed Encoding Rules (PER)

TECHNICAL CORRIGENDUM 3

Technologies de l'information — Règles de codage ASN.1: Spécification des règles de codage compact (PER)

RECTIFICATIF TECHNIQUE 3

Technical Corrigendum 1 to ISO/IEC 8825-2:2008 was prepared by Joint Technical Committee ISO/IEC JTC 1, Information technology, Subcommittee SC 6, Telecommunications and information exchange between systems, in collaboration with ITU-T. The identical text is published as ITU-T X.691 (2008)/ Cor.3 (11/2014).

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Withdrawn
1) Clause 19.1
Update clause 19.1 as shown:

19.1 If the sequence type definition contains an extension marker in the "ComponentTypeLists" or in the "SequenceType" productions, then a single bit shall first be added to the field-list in a bit-field of length one. The bit shall be one if values of extension additions are present in this encoding, and zero otherwise. (This bit is called the "extension bit" in the following text.) If there is no extension marker in the "ComponentTypeLists" or in the "SequenceType" productions, there shall be no extension bit added.

2) Clause 23.5
Update clause 23.5 as shown:

23.5 If the choice type definition has an extension marker in the "AlternativeTypeLists" production, then a single bit shall first be added to the field-list in a bit-field of length one. The bit shall be 1 if a value of an extension addition is present in the encoding, and zero otherwise. (This bit is called the "extension bit" in the following text.) If there is no extension marker in the "AlternativeTypeLists" production, there shall be no extension bit added.