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

TECHNICAL CORRIGENDUM 2

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 2

Technical Corrigendum 2 to ISO/IEC 8825-1:2008 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 Rec. ITU-T X.690 (2008)/Cor.2 (03/2014).
Technical Corrigendum 2

Conventions used in this corrigendum: Original, unchanged text is in normal font; deleted text is struck through e.g., deleted text; inserted text is underlined e.g., inserted text.

1) Clause 8.19.5

Modify the example as follows:

EXAMPLE

An OBJECT IDENTIFIER value of:

{joint-iso-itu-t 100999 3}

which is the same as:

{2 100999 3}

has a first subidentifier of 1801079 and a second subidentifier of 3. The resulting encoding is:

<table>
<thead>
<tr>
<th>OBJECT IDENTIFIER</th>
<th>Length</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>0616</td>
<td>0316</td>
<td>8124037016</td>
</tr>
</tbody>
</table>