
**Information technology — Abstract
Syntax Notation One (ASN.1):
Specification of basic notation**

AMENDMENT 4: PER encoding instructions

*Technologies de l'information — Notation de syntaxe abstraite numéro
un (ASN.1): Spécification de la notation de base
AMENDEMENT 4: Instructions de codage PER*

ISO/IEC 8824-1:2002/Amd 4:2008

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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
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Published in Switzerland

Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

Amendment 4 to ISO/IEC 8824-1:2002 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 Rec. X.680 (2002)/Amd.4 (05/2007).

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INTERNATIONAL STANDARD
ITU-T RECOMMENDATIONInformation technology – Abstract Syntax Notation One (ASN.1):
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Conventions used in this amendment: Original, unchanged text is in normal font. Deleted text is struck-through, thus: ~~deleted text~~. Inserted text is underlined, thus: inserted text.

1) Subclause 2.1

In ITU-T Rec. X.680 | ISO/IEC 8824-1, append the following to 2.1:

- ITU-T Recommendation X.695 (2007) | ISO/IEC 8825-6:2007, Information technology – ASN.1 encoding rules: Registration and application of PER encoding instructions.

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2) Table C bis.1

In ITU-T Rec. X.680 | ISO/IEC 8824-1, replace Table C bis.1 with:
<https://standards.iteh.ai/catalog/standards/sist/624b4897-c88a-40d1-be29-30befa6eda25/iso-iec-8824-1-2002-amd-4-2008>

Table C bis.1 – Standards defining the semantics associated with a given encoding reference

Encoding reference	Refer to standard
TAG	This Recommendation International Standard
XER	ITU-T Rec. X.693 (2001)/Amd.1 (10/2003) ISO/IEC 8825-4 (2002)/Amd.1 (2004): EXTENDED-XER
<u>PER</u>	<u>ITU-T Rec. X.695 ISO/IEC 8825-6</u>

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ICS 35.100.60

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