



INTERNATIONAL STANDARD ISO/IEC 13818-1:1996
TECHNICAL CORRIGENDUM 1

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Information technology — Generic coding of moving pictures and associated audio information: Systems

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Codage générique des images animées et du son associé: Systèmes

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to International Standard ISO/IEC 13818-1:1996 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

INTERNATIONAL STANDARD

ITU-T RECOMMENDATION

INFORMATION TECHNOLOGY – GENERIC CODING OF MOVING PICTURES
AND ASSOCIATED AUDIO INFORMATION: SYSTEMS

TECHNICAL CORRIGENDUM 1

1) Subclause 2.4.4

Replace the 7th paragraph:

Within a Transport Stream, packet stuffing bytes of value 0xFF may be found after the last byte of a section, in which case all following bytes until the end of the Transport Stream packet shall also be stuffing bytes of value 0xFF. These bytes may be discarded by a decoder. In such a case, the payload of the next Transport Stream packet with the same PID value shall begin with a `pointer_field` of value 0x00 indicating that the next section starts immediately thereafter.

by:

Within a Transport Stream, packet stuffing bytes of value 0xFF may be found in the payload of Transport Stream packets carrying PSI and/or `private_sections` only after the last byte of a section. In this case all bytes until the end of the Transport Stream packet shall also be stuffing bytes of value 0xFF. These bytes may be discarded by a decoder. In such a case, the payload of the next Transport Stream packet with the same PID value shall begin with a `pointer_field` of value 0x00 indicating that the next section starts immediately thereafter.

2) Subclause 2.6.5

Replace:

variable_rate_audio_indicator – This 1-bit flag, when set to '0' indicates that the bit rate of the associated audio stream may vary between consecutive audio frames. Continuously coded variable rate audio should be presented without discontinuities.

by:

variable_rate_audio_indicator – This 1-bit flag, when set to '0' indicates that the encoded value of the bit rate field shall not change in consecutive audio frames which are intended to be presented without discontinuity.