



International
Standard

ISO/IEC 10918-4

**Information technology — Digital
compression and coding of
continuous-tone still images —**

**Part 4:
APPn markers**

*Technologies de l'information — Compression numérique et
codage des images fixes à modelé continu —*

Partie 4: Marqueurs APPn

**Second edition
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This document was prepared by ITU-T (as ITU-T Rec T.86) and drafted in accordance with its editorial rules, in collaboration with Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

This second edition cancels and replaces the first edition (ISO/IEC 10918-4:1999), which has been technically revised. It also incorporates the Amendment ISO/IEC 10918-4:1999/Amd 1:2013.

The main changes are as follows:

- cancels the provisions concerning the registration authority processes originally defined in the first edition.

A list of all parts in the ISO/IEC 10918 series can be found on the ISO and IEC websites.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html and www.iec.ch/national-committees.

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INTERNATIONAL STANDARD
ITU-T RECOMMENDATION

**Information technology – Digital compression and coding of continuous-tone still images:
APPn markers**

1 Scope

This Recommendation | International Standard provides definitions for JPEG application specific markers found in Rec. ITU-T T.81 | ISO/IEC 10918-1 and Rec. ITU-T T.84 | ISO/IEC 10918-3.

2 Normative references

The following Recommendations and International Standards contain provisions which, through references in this text, constitute provisions of this Recommendation | International Standard. At the time of publication, the editions indicated were valid. All Recommendations and Standards are subject to revision, and parties to agreements based on this Recommendation | International Standard are encouraged to investigate the possibility of applying the most recent edition of the Recommendations and Standards listed below. Members of IEC and ISO maintain registers of currently valid International Standards. The Telecommunication Standardization Bureau of the ITU maintains a list of currently valid ITU-T Recommendations.

2.1 Identical ITU-T Recommendations | International Standards

- Recommendation ITU-T T.81 | ISO/IEC 10918-1, *Information technology – Digital compression and coding of continuous-tone still images: Requirements and guidelines.*
- Recommendation ITU-T T.84 | ISO/IEC 10918-3, *Information technology – Digital compression and coding of continuous-tone still images: Extensions.*