
**Information technologies — JPEG
systems —**

**Part 8:
JPEG Snack**

Technologies de l'information — Systèmes JPEG —

*Partie 8: JPEG Snack définissant des métadonnées d'enrichissement
destinées à faciliter la consommation des contenus JPEG*





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Foreword

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Introduction

The ISO/IEC 19566 series, on JPEG systems, contributes to the specification of system-level functionalities.

JPEG Snack is a means to convey relatively simple multimedia experiences which is fundamentally based on images and the image file format. Many digital storytelling experiences are based on converting images into video-based technologies, whereas images are directly used in JPEG Snack, along with playback of other media (video, audio, titles, captions, and effects) coordinated through an explicit timeline.

Information technologies — JPEG systems —

Part 8: JPEG Snack

1 Scope

This document defines JPEG Snack metadata that enriches a representation of multiple media contents, in order to facilitate sharing, editing, and presentation; it further specifies metadata and container formats for JPEG Snack format.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO/IEC 10918-1, *Information technology — Digital compression and coding of continuous-tone still images: Requirements and guidelines*

ISO/IEC 15444-2, *Information technology — Part 2: Extensions*

ISO/IEC 18477-3, *Information technology — Scalable compression and coding of continuous-tone still images — Part 3: Box file format*

ISO/IEC 19566-5, *Information technology — Part 5: JPEG Universal Metadata Box Format (JUMBF)*