

Information technology — Coding of audio-visual objects —

Part 14: MP4 file format

ICS 35.040

National foreword

This British Standard reproduces verbatim ISO/IEC 14496-14:2003 and implements it as the UK national standard.

The UK participation in its preparation was entrusted to Technical Committee IST/37, Coding of audio, picture, multimedia and hypermedia information, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
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A list of organizations represented on this committee can be obtained on request to its secretary.

Cross-references

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO/IEC page, pages ii to vi, pages 1 to 11 and a back cover.

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Part 14: MP4 file format

*Technologies de l'information — Codage des objets audiovisuels —
Partie 14: Format de fichier MP4*



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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work. In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1.

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.

ISO/IEC 14496-14 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

ISO/IEC 14496 consists of the following parts, under the general title *Information technology — Coding of audio-visual objects*:

Part 1: Systems

Part 2: Visual

Part 3: Audio

Part 4: Conformance testing

Part 5: Reference software

Part 6: Delivery Multimedia Integration Framework (DMIF)

Part 7: Optimized reference software for coding of audio-visual objects

Part 8: Carriage of ISO/IEC 14496 contents over IP networks

Part 9: Reference hardware description

Part 10: Advanced Video Coding (AVC)

Part 11: Scene description and application engine

Part 12: ISO base media file format

Part 13: Intellectual Property Management and Protection (IPMP) extensions

Part 14: MP4 file format

Part 15: Advanced Video Coding (AVC) file format

Part 16: Animation Framework eXtension (AFX)