



DPC: 24/30469960 DC

BSI Group Headquarters

389 Chiswick High Road London W4 4AL

Tel: +44 (0)20 8996 9000

Fax: +44 (0)20 8996 7400

www.bsigroup.com

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Responsible committee: IST/37 Coding of picture, audio, multimedia and hypermedia information

Interested committees:

Title: Draft BS EN ISO/IEC 14496-12/Amd 1 BS ISO/IEC 14496-12.2/Amd 1 Information technology — Coding of audio-visual objects. Part 12: ISO base media file format. Amendment 1: Support for T.35, original sample duration and other improvements.

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

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UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/ Figure/Table/Note	Type of comment	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	



DRAFT Amendment

ISO/IEC 14496-12:XXXX/ DAM 1

Information technology — Coding of audio-visual objects —

Part 12:

ISO base media file format

AMENDMENT 1: Support for T.35,
original sample duration and other
improvements

ICS: 35.040.40

ISO/IEC JTC 1/SC 29

Secretariat: JISC

Voting begins on:
2024-08-06

Voting terminates on:
2024-10-29

This document is circulated as received from the committee secretariat.

Reference number
ISO/IEC 14496-12:XXXX/DAM
1:2024(en)

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CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
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Introduction

This amendment addresses the following topics:

- T.35 signaling in ISOBMFF, with emulation prevention clarification.
- Original Duration signaling
- Efficient subsample
- Frame rate estimate in TrackExtendsBox
- Extensions of the 'saiz' box, and an addition of a new brand for it.
- DoC edits based on DoC, MDS23848_WG03_N01238