INTERNATIONAL STANDARD ISO/IEC 14496-12:2008
TECHNICAL CORRIGENDUM 1

Published 2008-12-01

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
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Information technology — Coding of audio-visual objects —

Part 12:
ISO base media file format

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Codage des objets audiovisuels —

Partie 12: Format ISO de base pour les fichiers médias

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 14496-12 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

Pages 11 and 12, in Table 1, delete the following rows (NOTE ipmc has two rows to be deleted):

ipmc	8.12.4	*IPMP Control Box*
ipmc	8.12.4	*IPMP Control Box*
imif	8.12.3	*IPMP Information box*

Page 17, in 8.2.2.3, replace:

`duration` is an integer that declares length of the presentation (in the indicated timescale). This property is derived from the presentation's tracks: the value of this field corresponds to the duration of the longest track in the presentation.

ICS 35.040 **Ref. No. ISO/IEC 14496-12:2008/Cor.1:2008(E)**

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Published in Switzerland

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with:

`duration` is an integer that declares length of the presentation (in the indicated timescale). This property is derived from the presentation's tracks: the value of this field corresponds to the duration of the longest track in the presentation. If the duration cannot be determined then duration is set to all 1s.

Page 19, in 8.3.2.3, replace:

`duration` is an integer that indicates the duration of this track (in the timescale indicated in the Movie Header Box). The value of this field is equal to the sum of the durations of all of the track's edits. If there is no edit list, then the duration is the sum of the sample durations, converted into the timescale in the Movie Header Box. If the duration of this track cannot be determined then duration is set to all 1s (32-bit maxint).

with:

`duration` is an integer that indicates the duration of this track (in the timescale indicated in the Movie Header Box). The value of this field is equal to the sum of the durations of all of the track's edits. If there is no edit list, then the duration is the sum of the sample durations, converted into the timescale in the Movie Header Box. If the duration of this track cannot be determined then duration is set to all 1s.

Page 21, in 8.4.2.3, replace:

`duration` is an integer that declares the duration of this media (in the scale of the timescale).

with:

`duration` is an integer that declares the duration of this media (in the scale of the timescale). If the duration cannot be determined then duration is set to all 1s.

Page 30, 8.5.4, replace the contents of this subclause with the following text:

(empty subclause)

Page 65, in 8.12.1.1, replace:

a) MPEG-4 systems with IPMP: no other boxes, when IPMP descriptors in MPEG-4 systems streams are used;

b) Standalone IPMP: an `IPMPInfoBox`, when IPMP descriptors outside MPEG-4 systems are used;

c) Scheme signalling: a `SchemeTypeBox` and `SchemeInformationBox`, when these are used (either both must occur, or neither).

with:

a) MPEG-4 systems with IPMP: no other boxes, when IPMP descriptors in MPEG-4 systems streams are used;

b) Scheme signalling: a `SchemeTypeBox` and `SchemeInformationBox`, when these are used (either both must occur, or neither).

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