



INTERNATIONAL STANDARD ISO/IEC 14496-4:2004
TECHNICAL CORRIGENDUM 7

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
INTERNATIONAL ELECTROTECHNICAL COMMISSION • МЕЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ • COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

Information technology — Coding of audio-visual objects —
Part 4:
Conformance testing

TECHNICAL CORRIGENDUM 7

Technologies de l'information — Codage des objets audiovisuels —

Partie 4: Essai de conformité

RECTIFICATIF TECHNIQUE 7

Technical Corrigendum 7 to ISO/IEC 14496-4:2004 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

This Corrigendum invalidates the following Audio related specs:

- ISO/IEC 14496-4:2004/Cor.5:2008 (Audio corrections)
- ISO/IEC 14496-4:2004/Cor.6:2009 (LD Sequence renaming)
- ISO/IEC 14496-4:2004/Amd.8:2005 (High Efficiency Advanced Audio Coding, audio BIFS, and structured audio conformance)
- ISO/IEC 14496-4:2004/Amd.8:2005/Cor.1:2008 (SBR)
- ISO/IEC 14496-4:2004/Amd.11:2006 (Parametric stereo conformance)

ICS 35.040

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ISO/IEC 14496-4:2004/Cor.7:2010(E)

- ISO/IEC 14496-4:2004/Amd.11:2006/Cor.1:2008
- ISO/IEC 14496-4:2004/Amd.11:2006/Cor.2:2007
- ISO/IEC 14496-4:2004/Amd.11:2006/Cor.3:2008
- ISO/IEC 14496-4:2004/Amd.13:2007 (Parametric coding for high quality audio conformance)
- ISO/IEC 14496-4:2004/Amd.13:2007/Cor.1:2008
- ISO/IEC 14496-4:2004/Amd.13:2007/Cor.2:2007
- ISO/IEC 14496-4:2004/Amd.14:2007 (BSAC conformance)
- ISO/IEC 14496-4:2004/Amd.15:2007 (Lossless coding of oversampled audio conformance)
- ISO/IEC 14496-4:2004/Amd.18:2007 (Conformance of MPEG-1/2 audio in MPEG-4)
- ISO/IEC 14496-4:2004/Amd.19:2007 (Audio Lossless Coding (ALS) conformance)
- ISO/IEC 14496-4:2004/Amd.19:2007/Cor.1:2008
- ISO/IEC 14496-4:2004/Amd.20:2008 (Scalable to Lossless Coding (SLS) conformance)
- ISO/IEC 14496-4:2004/Amd.22:2008 (AudioBIFS v3 conformance)

This Corrigendum invalidates the following 3DG related specs:

- ISO/IEC 14496-4:2004/Cor.3:2006;
- ISO/IEC 14496-4:2004/Amd.7:2005, AFX conformance extensions (NB: this Amendment was withdrawn only partially, since it did not deal exclusively with 3D graphics tools);
- ISO/IEC 14496-4:2004/Amd.12:2007, Morphing & Textures conformance;
- ISO/IEC 14496-4:2004/Amd.16:2008, MPEG-J GFX conformance;
- ISO/IEC 14496-4:2004/Amd.21:2008, Geometry and shadow conformance;
- ISO/IEC 14496-4:2004/Amd.32:2009, Frame-based Animated Mesh Compression conformance;
- ISO/IEC 14496-4:2004/Amd.33, Multiresolution profile conformance;
- ISO/IEC 14496-4:2004/Amd.34, Conformance for 3D Graphics Compression Model (3DGCM);

Page viii, Introduction

Replace references to “parts 1, 2 and 3 of ISO/IEC 14496” with references to “parts 1 and 2 of ISO/IEC 14496” (five occurrences: first sentence, second sentence, first, second and fourth list items).

Replace the reference to “parts 1, 2, 3 and 6 of ISO/IEC 14496” with a reference to “parts 1, 2 and 6 of ISO/IEC 14496” (one occurrence, first sentence of second paragraph).

Page 1, Scope

Replace references to “parts 1, 2 and 3 of ISO/IEC 14496” with references to “parts 1 and 2 of ISO/IEC 14496” (six occurrences: first paragraph, three occurrences; second paragraph, one occurrence; third paragraph, two occurrences).

Page 27, Table 6

Delete the last two rows

AABphys1-80	HUT	Tests Advanced AudioBIFS physical approach, nodes DirectiveSound, AcousticScene, AcousticMaterial
AABper1-76	FT	Tests Advanced AudioBIFS perceptual approach, nodes DirectiveSound, PerceptualParameters

Page 84, Clause 6

Replace the entire content of the clause with the following:

See ISO/IEC 14496-26.

Subclauses 8.4 and 8.5 (added in ISO/IEC 14496-4:2004/Amd.7:2005)

Delete both subclauses.

Page 273, Annex B

Replace the entire content of the annex with the following:

See ISO/IEC 14496-26.

Page 292, Annex C

Replace the entire content of the annex with the following:

See ISO/IEC 14496-26.

In the electronic annex

Delete the subdirectory “audio_conformance”.