
**Information technology — Coding of
audio-visual objects —**

**Part 5:
Reference software**

**AMENDMENT 5: Reference software
extensions for error resilient simple scalable
profile**

[ISO/IEC 14496-5:2001/Amd 5:2004](https://standards.iteh.ai/standards/iso-iec-14496-5-2001-amd-5-2004)

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*Technologies de l'information — Codage des objets audiovisuels —
Partie 5: Logiciel de référence*

*AMENDEMENT 5: Extensions du logiciel de référence pour profil
simple adaptable résilient aux erreurs*

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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.

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Amendment 5 to ISO/IEC 14496-5:2001 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

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Replace Clause 4 with:

4 Visual reference software

Location	Content
video/natural/MoMuSys-1.0-001220_sony	Natural video decoder in C
video/natural/microsoft-2.3-001213	Natural video decoder in C++
video/snhc/FBA_V2	Face and body animation decoder
video/snhc/m3d20010209	3D mesh decoder integrated by Samsung
video/snhc/Dct	DCT-based FAP decoder
video/snhc/Fit	FIT decoder
video/snhc/Fit_liu	FIT decoder
video/snhc/lst/codec	FAP decoder
video/snhc/Mesh2D	Dynamic 2D mesh geometry and motion decoding
video/snhc/rockwell_epfl_v18	FAP decoder
video/snhc/rockwell_vds2	View-dependent texture decoding with back channel
video/natural/microsoft-vtc-update	Visual Texture decoder in C++
video/natural/microsoft-v2.5-040207-NTU	Error resilience scalable decoder in C++

Replace A.2 with:

A.2 Visual encoding software

Location	Content
video/natural/MoMuSys -1.0-001220_sony	Natural video encoder in C
video/natural/microsoft -2.3-001213	Natural video encoder in C++
video/snhc/FBA_V2	Face and body animation encoder by EPFL
video/snhc/m3d20010209	3D mesh encoder integrated by Samsung
video/snhc/DCT	DCT-based FAP encoder
video/snhc/FIT	FIT encoder
video/snhc/fit_liu	FIT encoder
video/snhc/IST/codec	FAP encoder
video/snhc/Mesh2D	Dynamic 2D mesh geometry and motion encoding
video/snhc/rockwell_epfl_v18	FAP encoder
video/snhc/rockwell_vds2	View-dependent texture encoding with back channel
video/natural/microsoft-vtc-update	Visual Texture encoder in C++
video/natural/microsoft-v2.5-040207-NTU	Error resilience scalable encoder in C++

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