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

**Part 5:
Reference software**

**AMENDMENT 21: Frame-based Animated
Mesh Compression reference software**

(standards.iteh.ai)

Technologies de l'information — Codage des objets audiovisuels —

Partie 5: Logiciel de référence

*AMENDEMENT 21: Logiciel de référence de compression trame
par trame de maillage animé*

*ISO/IEC 14496-5:2001/Amd.21:2009
https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-
ecb3c140bac9/iso-iec-14496-5-2001-amd-21-2009*

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO/IEC 14496-5:2001/Amd 21:2009](https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009)

<https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009>



COPYRIGHT PROTECTED DOCUMENT

© ISO/IEC 2009

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

Amendment 21 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*.

ISO/IEC 14496-16 introduced several animation models as methods of deforming a mesh. This Amendment deals with the reference software of the Frame-based Animated Mesh Compression (FAMC) tool.

[ISO/IEC 14496-5:2001/Amd 21:2009](https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009)

<https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO/IEC 14496-5:2001/Amd 21:2009](https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009)

<https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009>

Information technology — Coding of audio-visual objects —

Part 5: Reference software

AMENDMENT 21: Frame-based Animated Mesh Compression reference software

Add the following tables at the end of Clause 5:

Systems/IM1/IM1Decoders/AFX/FAMC/FAMCDecoder	FAMC decoder
Systems/IM1/IM1Decoders/AFX/FAMC/BaseFAMC	Classes defining data structures and I/O operations
Systems/IM1/IM1Decoders/AFX/FAMC/Commun	Classes shared by the CABAC-based encoder and decoder
Systems/IM1/IM1Decoders/AFX/FAMC/LD3DMC	Classes for layered-based decompression

[ISO/IEC 14496-5:2001/Amd 21:2009](https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009)

<https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO/IEC 14496-5:2001/Amd 21:2009](https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009)
<https://standards.iteh.ai/catalog/standards/sist/00796905-a9d2-41a1-9cab-ecb3c140bac5/iso-iec-14496-5-2001-amd-21-2009>

ICS 35.040

Price based on 1 page