INTERNATIONAL STANDARD

ISO/IEC
14496-5

Second edition
2001-12-15
AMENDMENT 35
2015-08-01

Information technology — Coding of audio-visual objects —

Part 5:
Reference software

AMENDMENT 35: 3D-AVC Reference software

iTeh STANDARD PREVIEW

(standards.iteh.ai)

Technologies de l'information — Codage des objets audiovisuels —

Partie 5: Logiciel de référence

AMENDEMENT 35:

iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO/IEC 14496-5:2001/Amd 35:2015
https://standards.iteh.ai/catalog/standards/sist/3fa0e65e-56db-475f-965d-
e58daf8fda4f/iso-iec-14496-5-2001-amd-35-2015

COPYRIGHT PROTECTED DOCUMENT

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 35 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*.

In this Amendment, additional text of the reference software for the Multiview Depth High profile in ITU-T Rec. H.264 | ISO/IEC 14496-10 is specified. An electronic attachment is included as an integral part of this Amendment.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

Information technology — Coding of audio-visual objects —

Part 5:
Reference software

AMENDMENT 35: 3D-AVC Reference software

At the end of Clause 4 "Visual reference software", replace 3DV-ATM_13_1 software with software attached to this document and replace the following lines (differences highlighted in turquoise)

| video/natural/3DV-ATM_13_1 | M V C   p l u s   d e p t h   e x t e n s i o n   o f   A V C : v i s u a l   d e c o d e r   i n   C includes support of Multiview Depth High profile |
| | A V C   c o m p a t i b l e   v i d e o - p l u s - d e p t h   e x t e n s i o n : v i s u a l   d e c o d e r   i n   C includes support of 3D-AVC profile |

by the following lines:

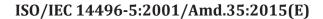| video/natural/3DV-ATM_14_0 | M V C   p l u s   d e p t h   e x t e n s i o n   o f   A V C : v i s u a l   d e c o d e r   i n   C includes support of Multiview Depth High profile |
| | A V C   c o m p a t i b l e   v i d e o - p l u s - d e p t h   e x t e n s i o n : v i s u a l   d e c o d e r   i n   C includes support of 3D-AVC profile |

At the end of Clause A.2 "Visual encoding software", replace 3DV-ATM_13_1 software with software attached to this document and replace the following lines (differences highlighted in turquoise):

| video/natural/3DV-ATM_13_1 | M V C   p l u s   d e p t h   e x t e n s i o n   o f   A V C : v i s u a l   e n c o d e r   i n   C includes support of Multiview Depth High profile |
| | A V C   c o m p a t i b l e   v i d e o - p l u s - d e p t h   e x t e n s i o n : v i s u a l   e n c o d e r   i n   C includes support of 3D-AVC profile |

by the following lines:

| video/natural/3DV-ATM_14_0 | M V C   p l u s   d e p t h   e x t e n s i o n   o f   A V C : v i s u a l   e n c o d e r   i n   C includes support of Multiview Depth High profile |
| | A V C   c o m p a t i b l e   v i d e o - p l u s - d e p t h   e x t e n s i o n : v i s u a l   e n c o d e r   i n   C includes support of 3D-AVC profile |

Attach the corresponding electronic attachment.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

ISO/IEC 14496-5:2001/Amd 35:2015
https://standards.iteh.ai/catalog/standards/sist/3fa0e65e-56db-475f-965d-
e58daf8fda4f/iso-iec-14496-5-2001-amd-35-2015

ICS 35.040

Price based on 1 page