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

**Part 1:
Systems**

**AMENDMENT 8: New ObjectTypeIndication
code points**

Technologies de l'information — Codage des objets audiovisuels —

Partie 1: Systèmes

AMENDEMENT 8: Points de code "ObjectTypeIndication" nouveaux

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Amendment 8 to ISO/IEC 14496-1:2001 was prepared by Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

Introduction

This Amendment specifies a new Object Type Indication Table to reflect standardization of new streams.

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Withdrawn

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Table 8

Change Table 8 in subclause 8.6.6.2 as follows:

- Add ObjectType 0x07 for Synthesized Texture Stream
- Add ObjectType 0x08 for Streaming Text Stream
- Reserve 0x6D for registration authority
- Reserve 0x6E - 0x9F for ISO use
- Reserve 0xA0 - 0xBF for registration authority
- Reserve 0xC0 - 0xFE for user private

The objectTypeIndication table is provided below.

Table 8 — ObjectTypeInfoIndication Values

Value	ObjectTypeInfoIndication Description
0x00	Forbidden
0x01	Systems ISO/IEC 14496-1 ^a
0x02	Systems ISO/IEC 14496-1 ^b
0x03	Interaction Stream
0x04	reserved for ISO use
0x05	AFX Stream
0x06	Font Data Stream
0x07	Synthesized Texture Stream
0x08	Streaming Text Stream
0x09-0x1F	reserved for ISO use
0x20	Visual ISO/IEC 14496-2 ^c
0x21-0x3F	reserved for ISO use
0x40	Audio ISO/IEC 14496-3 ^d
0x41-0x5F	reserved for ISO use
0x60	Visual ISO/IEC 13818-2 Simple Profile
0x61	Visual ISO/IEC 13818-2 Main Profile
0x62	Visual ISO/IEC 13818-2 SNR Profile
0x63	Visual ISO/IEC 13818-2 Spatial Profile
0x64	Visual ISO/IEC 13818-2 High Profile
0x65	Visual ISO/IEC 13818-2 422 Profile
0x66	Audio ISO/IEC 13818-7 Main Profile
0x67	Audio ISO/IEC 13818-7 LowComplexity Profile
0x68	Audio ISO/IEC 13818-7 Scaleable Sampling Rate Profile
0x69	Audio ISO/IEC 13818-3
0x6A	Visual ISO/IEC 11172-2
0x6B	Audio ISO/IEC 11172-3
0x6C	Visual ISO/IEC 10918-1
0x6D	reserved for registration authority
0x6E - 0x9F	reserved for ISO use
0xA0 - 0xBF	reserved for registration authority
0xC0 - 0xFE	user private
0xFF	no object type specified ^e

^a This type is used for all 14496-1 streams unless specifically indicated to the contrary. Scene Description scenes, which are identified with StreamType=0x03 (see Table 7), using this object type value shall use the BIFSConfig specified in 9.3.5.2.2 of this International Standard.

^b This object type shall be used, with StreamType=0x03 (see Table 7), for Scene Description streams that use the BIFSv2Config specified in 9.3.5.2.2 of this International Standard. Its use with other StreamTypes is reserved.

^c Includes associated Amendment(s) and Corrigendum(a). The actual object types are defined in ISO/IEC 14496-2 and are conveyed in the DecoderSpecificInfo as specified in ISO/IEC 14496-2, Annex K.

^d Includes associated Amendment(s) and Corrigendum(a). The actual object types are defined in ISO/IEC 14496-3 and are conveyed in the DecoderSpecificInfo as specified in ISO/IEC 14496-3, subpart 1, 6.2.1.

^e Streams with this value with a StreamType indicating a systems stream (values 1,2,3, 6, 7, 8, 9) shall be treated as if the ObjectTypeInfoIndication had been set to 0x01.