INTERNATIONAL STANDARD ISO/IEC 14496-16:2006/Amd.1:2007
TECHNICAL CORRIGENDUM 2

Published 2008-12-01

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 16:
Animation Framework eXtension (AFX)

AMENDMENT 1: Geometry and shadow

TECHNICAL CORRIGENDUM 2

Technologies de l'information — Codage des objets audiovisuels —

Partie 16: Extension du cadre d'animation (AFX)

AMENDEMENT 1: Géométrie et ombre

RECTIFICATIF TECHNIQUE 2

Technical Corrigendum 2 to ISO/IEC 14496-16:2006/Amd.1:2007 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

ICS 35.040 **Ref. No. ISO/IEC 14496-16:2006/Amd.1:2007/Cor.2:2008(E)**

© ISO/IEC 2008 – All rights reserved

Published in Switzerland

Copyright International Organization for Standardization
Provided by IHS under license with ISO
No reproduction or networking permitted without license from IHS

Not for Resale

Page 64, in 5.9.3.1.10.3.3, replace:

x = **coord_xmin** + ((1<<**coord_quant**)-1)***coord_size****xq
y = **coord_ymin** + ((1<<**coord_quant**)-1)***coord_size****yq
z = **coord_zmin** + ((1<<**coord_quant**)-1)***coord_size****zq

with:

x = **coord_xmin** + **coord_size***xq/((1<<**coord_quant**)-1)
y = **coord_ymin** + **coord_size***yq/((1<<**coord_quant**)-1)
z = **coord_zmin** + **coord_size***zq/((1<<**coord_quant**)-1)

Page 71, replace:

In F.1, add the following to the node coding tables:

FootPrintSet		SFWorldNode SFGeometryNode				101000 1011		
Field name		***DEF id***	***IN id***	***OUT id***	***DYN id***	***[m, M]***	***Q***	***A***
children	MFGeometryNode	0	0	0				

with:

Page 203, F.1, after the second paragraph insert:

ISO/IEC 14496-11 and ISO/IEC 14496-16 use identical node coding tables; for this reason, the node coding tables are specified in the electronic attachment of both International Standards. Corrigendum 2 to ISO/IEC 14496-16:2006/Amd.1:2007 includes, in the electronic attachment, a new version of the node coding tables that replace the existing ones.

--`,,```,,,,````-`-`,,`,,`,`,,`---

© ISO/IEC 2008 – All rights reserved
Copyright International Organization for Standardization
Provided by IHS under license with ISO
No reproduction or networking permitted without license from IHS
Not for Resale