



INTERNATIONAL STANDARD ISO/IEC 15938-1:2002/Amd.1:2005
TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
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Information technology — Multimedia content description interface —

Part 1: Systems

AMENDMENT 1: Systems extensions

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Interface de description du contenu multimédia —

Partie 1: Systèmes

AMENDEMENT 1: Extensions des systèmes

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 15938-1:2002/Amd.1:2005 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

In subclause 7.1, replace:

The schema component codes (type codes, element codes or attribute codes) are accessible through all these schemas. However codes are constructed differently depending on which schema they are defined. The initial schema aggregates all schema components possibly coming from different namespaces in a single code space. On the contrary, additional schemas contain only schema components which are defined in their namespace.

with:

The schema component codes (type codes, element codes or attribute codes) are accessible through all these schemas. However codes are constructed differently depending on which schema they are defined in. The initial schema aggregates all schema components possibly coming from different namespaces in a single code space. On the contrary, additional schemas contain only schema components which are defined in their namespace.

In subclause 7.2.1, replace:

Transmission of additional schema is specified for two different use cases: The retrieval of schema information in binary format from a location indicated by a URI, the transmission of schema information in a binary description stream jointly or not with the transmission of a description. In the latter case there is a requirement that all schema information needed for the decoding of a fragment of the transmitted description must have been received before such fragment arrives.

with:

Transmission of additional schemas is specified for two different use cases: The retrieval of schema information in binary format from a location indicated by a URI, the transmission of schema information in a binary description stream jointly or not with the transmission of a description. In the latter case there is a requirement that all schema information needed for the decoding of a fragment of the transmitted description must have been received before such fragment arrives.

Replace the following row in the table of subclause 7.2.2:

ReservedBitsZero	FeatureFlags_Length*8-6	bslbf
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with:

ReservedBitsZero	FeatureFlags_Length*8-7	bslbf
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Revise the table in subclause 7.2.4 as highlighted below:

AdditionalSchemaConfig () {	Number of bits	Mnemonic
NumberOfAdditionalSchemas	8+	vluimsbf8
NumberOfKnownAdditionalSchemas	8+	vluimsbf8
for (int t=1;t<NumberOfKnownAdditionalSchemas-1;t++){		
KnownAdditionalSchemaID	8+	
AdditionalSchemaURI_Length[KnownAdditionalSchemaID]	8+	vluimsbf8
AdditionalSchemaURI[KnownAdditionalSchemaID]	8* AdditionalSchema URI_Length [KnownAdditional SchemaID]	bslbf