



**INTERNATIONAL STANDARD ISO/IEC 21000-7:2007**  
**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 framework (MPEG-21) —**  
**Part 7:**  
**Digital Item Adaptation**

**TECHNICAL CORRIGENDUM 1**

*Technologies de l'information — Cadre multimedia (MPEG-21) —*  
*Partie 7: Adaptation d'article numérique*

*RECTIFICATIF TECHNIQUE 1*

Technical Corrigendum 1 to ISO/IEC 21000-7:2007 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

Page 186, 9.3.2, replace:

```
<complexType name="AdaptationQoSType">
  <complexContent>
    <extension base="dia:DIADescriptionType">
      <choice>
        <element name="Module" type="dia:BaseModuleType"
maxOccurs="unbounded"/>
        <element name="IOPin" type="dia:IOPinType" maxOccurs="unbounded"/>
        <element name="Constraints" type="dia:ReferenceType" minOccurs="0"/>
      </choice>
    </extension>
  </complexContent>
</complexType>
```

with:

```
<complexType name="AdaptationQoSType">
  <complexContent>
    <extension base="dia:DIADescriptionType">
      <choice maxOccurs="unbounded">
        <element name="Module" type="dia:BaseModuleType"
maxOccurs="unbounded"/>
        <element name="IOPin" type="dia:IOPinType" maxOccurs="unbounded"/>
        <element name="Constraints" type="dia:ReferenceType" minOccurs="0"/>
      </choice>
    </extension>
  </complexContent>
</complexType>
```

Page 186, in 9.3.3, add the following text to the definition of AdaptationQoS' IOPin semantics:

The scope of the id attribute of the IOPin element shall be limited to the AdaptationQoS description containing it.

NOTE The id attribute of the IOPin element shall be unique within a single AdaptationQoS description.

Page 381, G.4, in the schema document with id="AQoS-2nd.xsd" replace the type of the IOPinType's id attribute with NMTOKEN (instead of ID).

Pages 382 to 385, G.4, in the schema document with id="AQoS-2nd.xsd" replace the type of all iOPinRef attributes (seven occurrences) with NMTOKEN (instead of IDREF).

Add the following text to each definition of AdaptationQoS' iOPinRef attribute:

The content of the iOPinRef attribute shall contain the value of an existing id attribute of an IOPin element within the same AdaptationQoS description.