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

Part 20:

**Lightweight Application Scene
Representation (LAsEeR) and Simple
Aggregation Format (SAF)**

**AMENDMENT 3: Presentation and
Modification of Structured Information
(PMSI)**

Technologies de l'information — Codage des objets audiovisuels —

*Partie 20: Représentation de scène d'application allégée (LAsEeR) et
format d'agrégation simple (SAF)*

*AMENDEMENT 3: Présentation et modification de l'information
structurée (PMSI)*



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Foreword

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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.

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Amendment 3 to ISO/IEC 14496-20:2008 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

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In Clause 2, add the following references:

W3C XPointer Framework, W3C Recommendation 25 March 2003. <http://www.w3.org/TR/xptr-framework/>

W3C XML Path Language (Xpath) Version 1.0, W3C Recommendation 16 November 1999. <http://www.w3.org/TR/xpath>

In 3.2, add the following abbreviated term:

EBNF: Extended Backus-Naur Form

In Table 3. List of LAsER events, add the following item:

Event name	Namespace	Description	Bubble	Canc.
"xmlUpdate"	urn:mpeg:mpeg4:laser:2005	Informs the update of Structured Information referenced by the presentation engine.	No	No

After 6.5.6.4, add the following:

6.5.6.5 ExternalResourceEvent

```
Interface xmlUpdateEvent : LAsER Event {
    readonly attribute DOMString resourceURL;
    readonly attribute DOMString updatedValue;
};
```