DR 19-0004 — PML: Context-dependent content models not clearly documented

Status: Open

Subject: PML: Context-dependent content models not clearly documented

Qualifier: Editorial defect

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Submitter’s Defect Number: 20190111-4

Supporting Document(s): none

Date Circulated by Secretariat:

Deadline for Response from Editor:

IS 29500 Reference(s): Part 1 §19.2.1.5, §19.2.1.31, §19.5.20, §19.5.21, §19.5.88, §19.5.89, §19.5.90

Related DR(s): none

Nature of the Defect:

Many elements share the same name but have different content models in different contexts. In most cases the context is clear in the documentation, but in the cases referred to here, the context could usefully be clarified.

In the case of §19.2.1.5, it is unclear how this element differs from §19.2.1.6. The example in the case of §19.2.1.5 appears to be wrong, because it contradicts the content model (CT\_CustomShowID), which specifies that in this case the element custShow has an @id attribute but no content. Also, the parent element is wrong in the example: it should be showPr (via CT\_ShowProperties and EG\_SlideListChoice).

Solution Proposed by the Submitter:

In the case of §19.2.1.5, I propose the following:

19.2.1.5 customShow (Custom Show Reference)

This element specifies that the slide show uses a custom slide sequencea custom show which is an ordered list of a group of slides that are contained within the presentation. The custom show element allows for the specification of a presentation order that is different from the order in which the slides themselves are stored.

[Example:

<p:showPr>

 <p:customShow id="0"/>

</p:showPr>

end example]

In other cases, change the headings as follows:

19.2.1.31 sld (Presentation Slide Reference) – to avoid confusion with §19.3.1.38

19.5.20 by (ByColor Offset) – to avoid confusion with §19.5.21.

19.5.21 by (ByScale Offset) – to avoid confusion with §19.5.20.

19.5.88 to (ToTarget Scale) – to avoid confusion with §19.5.89, §19.5.90.

19.5.89 to (ToTarget Attribute) – to avoid confusion with §19.5.88, §19.5.90. Also, consider changing “certain” to “target” or “resulting” in the element description.

19.5.90 to (ToTarget Color) – to avoid confusion with §19.5.88, §19.5.89.

Schema Change(s) Needed:

Yes/No

**Editor’s Response:**

None

Changes to Part 1: N Part 2: N Part 3: N Part 4: N