

DR 13-0009 — Conformance and MCE

Status: Open

Subject: Conformance and MCE

Qualifier: Technical defect

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Submitter's Defect Number: n/a

Supporting Document(s): None

Date Circulated by Secretariat: 2013-06-27

Deadline for Response from Editor: 2013-08-27

IS 29500 Reference(s): 29500-1:2012, §2.1, "Document Conformance", p. 2

Related DR(s): None

Nature of the Defect:

I propose the following changes:

A document of conformance class Office Open XML Strict shall be a package of conformance class OPC, as specified in ISO/IEC 29500-2, for which all the following shall hold:

- ...
- For each OPC Part of the document of the types listed in §11.3, §12.3, §13.3, §14.2 or §15.2, all the following shall hold:
 - i. ~~The part is of conformance class MCE, as specified in ISO/IEC 29500-3~~[The Part may contain markup in the Markup Compatibility namespace as specified in ISO/IEC 29500-3](#)
 - ii. After the removal of any extensions ~~using the mechanisms~~[by an MCE processor as specified in ISO/IEC 29500-3](#), the part is valid against the strict W3C XML Schema (Appendix A)

Solution Proposed by the Submitter:

This issue arose during the revision of Part3, MCE, w.r.t conformance. Regardless of the changes to Part 3, the changes I propose are an improvement to Part 1.

As they stand, the constraints are confusing, because the first could be understood to imply that all conforming documents must contain MCE constructs, while the second implies that Part 3 specifies “mechanisms” for removing “any extensions”, which it does not.

Schema Change(s) Needed:

No

Editor’s Response:

None

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