DR 0006 — DML-Diagrams: Unqualified names in examples

Status: Open

Subject: DML-Diagrams: Unqualified names in examples

Qualifier: Editorial defect

Submitter: Francis Cave Organization: (BSI)

Contact Information: [francis@franciscave.com](francis%40franciscave.com)

Submitter’s Defect Number: 20190123-1

Supporting Document(s): none

Date Circulated by Secretariat: 2019-01-22

Deadline for Response from Editor: 2019-03-22

IS 29500 Reference(s): Part 1, §21.4

Related DR(s): none

Nature of the Defect:

Throughout much of Part 1 §21.4, examples lack qualifying prefixes on element and attribute names. Most examples in Part 1 use qualified names, so I think it would be a good thing if qualifying prefixes could be added where missing in this section. This applies to most of §21.4.3 (except §21.4.3.6), §21.4.4.4, most of §21.4.5 (except §21.4.5.7) and all of §21.4.6.

NOTE: This issue does not seem to infect any other section in §21 DrawingML, although curiously I notice that §21.2.2 is entirely lacking any examples, which doesn’t strike me as ideal.

Solution Proposed by the Submitter:

The qualifying prefix on *element names* should I think be ‘dmg:’ in all cases that lack prefixes currently. Although some implementations may use qualifying prefixes on *attribute names*, this is definitely frowned upon in XML circles, so I think we should leave them off attribute names, except where the name is in a different namespace to the parent element, in which case there should already be a prefix (there’s an example of this in §21.4.2.14). Omitting prefixes from attribute names would also be consistent with the text elsewhere, e.g. §21.3.2.6.

Schema Change(s) Needed:

No

**Editor’s Response:**

None

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