

# DR 12-0025 — General: Problems with formatting of text and figures

**Status:** Further Consideration Required

**Subject:** General: Problems with formatting of text and figures

**Qualifier:** Editorial defect

**Submitter:** Francis Cave    **Organization:** (BSI)

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**Submitter's Defect Number:** 2012-06/18

**Supporting Document(s):** none

**Date Circulated by Secretariat:** 2012-12-21

**Deadline for Response from Editor:** 2013-02-21

**IS 29500 Reference(s):** 29500-1:2012, various subclauses (see below)

**Related DR(s):** none

**Nature of the Defect:**

**Part 1, §17.7.2, “Style Hierarchy”, p. 609** — The bottom half of text in bubbles is truncated. [Rex: this text is present in the 2007, 20010, and 2011 edition PDFs although in each of those the background color was black when it should be white. The text is truncated in the 2012 edition DOCX source.] Note that a very similar diagram in Part 1, §L.1.8.10, “Style Application”, p. 4567 is okay.

**Part 1, §17.7.3, “Toggle Properties”, p. 611** — The text ‘OR’ and ‘XOR’ is overlapped by drawing objects. [Rex: In the 2007, 20010, and 2011 edition PDFs a solid background color of black obscures all text. The 2012 DOCX source matches the PDF.]

**Part 1, §L.1.5.8, “Complex Table Example”, p. 4543** — The numbers below the cells are not properly aligned between the arrows. [Rex: The 2012 DOCX master source matches the PDF. This problem exists in earlier editions PDFs as well.]

**Part 1, §L.2.6.3, “File Architecture”, p. 4658** — The lower-right ellipse contains text ‘(DrawingML)’ that is more than half hidden. [Rex: This problem occurs in both the 2012 edition DOCX source and PDF and in earlier edition PDFs.]

**Part 1, §L.4.4.3.1, “Setting Up the Text Area”, p. 4814** — The blue square contains text that is more or less illegible due to the usage of black text on dark blue. The choice of low-contrast foreground (text) and background colours may cause accessibility issues for users of the standard. The run-on text after the blue square looks like it should be a new paragraph, outside the list of three ways of handling vertical overflow. There are also some extraneous bullets.

**Part 1, §L.4.4.3.7, “Adding Bullets”, pp. 4816–4817** — There are some extraneous bullets.

**Part 1, §L.4.7.4.1, “Scaling and Translating a Group”, p. 4845** — The diagram is bleeding off the right-hand edge of the page, but perhaps isn’t supposed to. [Rex: Agreed. This problem occurs in both the 2012 edition DOCX source and PDF. In earlier editions, the problem does not exist although the background color was black when it should be white.]

**Part 1, §L.4.8.4.2, “Gradient Fills”, p. 4861** — The diagram containing four stars contains text that isn’t centred on the stars, but I think is supposed to be.

**Part 1, §L.4.11.2, “Text Wrapping”, pp. 4888–4889** — The three figures that span these pages have some odd, solid, black box enclosing them, the top of which partly obscures the lead-in text. [Rex: Agreed. This problem occurs in the 2012 (and earlier) PDF, but not in the DOCX source. This appears to be a PDF-rendering problem.]

**Solution Proposed by the Submitter:**

None

**Schema Change(s) Needed:**

No

**Editor’s Response:**

**2013-07-29 Rex Jaeschke:**

I’ve fixed all these problems except for §L.4.8.4.2, “Gradient Fills”. The text has been off-center since the initial edition of ECMA-376, and is readable. As the current pictures are not editable and the original artwork has been lost, unless members really need this to be “fixed”, I propose we leave it as is.

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