

# ISO/IEC 29500-4 Technical Corrigendum 1:2010-05 (E)

## Information technology\_ - Document description and processing languages\_ - Office Open XML File Formats\_ - Part\_4: Transitional Migration Features; Technical Corrigendum\_1

---

### Contents

Changes .....	1
1. §1, “Scope”, p. 1.....	1
2. §3, “Normative References”, p. 4.....	1
3. §3, “Normative References”, p. 5.....	1
4. §3, “Normative References”, p. 6.....	1
5. §3, “Normative References”, p. 6.....	2
6. §3, “Normative References”, p. 7.....	2
7. §5, “Notational Conventions”, p. 10.....	2
8. §9.7.3.11, “doNotSnapToGridInCell (Do Not Snap to Document Grid in Table Cells with Objects)”, p. 78 .....	2
9. §9.7.3.14, “doNotUseEastAsianBreakRules (Do Not Compress Compressible Characters When Using Document Grid)”, p. 82 .....	3
10. §9.7.3.19, “doNotWrapTextWithPunct (Do Not Allow Hanging Punctuation With CharacterGrid)”, p. 90.....	3
11. §9.9.4.8, “QUOTE”, p. 165, new subclause .....	3
12. §9.10.9, “Additional enumeration values for ST_NumberFormat (Part 1, §17.18.59), p. 172, new subclause.....	4
13. §10.3.2, “Additional attributes for dynamicFilter element (Part 1, §18.3.2.5)”, p. 183–184 .....	4
14. §10.8, “Formulas”, p. 186, new subclause .....	5
15. §10.8.1, “Attribute synonym for c element (Part 1, §18.6.1)”, new subclause, p. 186 .....	5
16. §10.8.2, “Additional representation for dates and times (Part 1, Section 18.17.4 )”, new subclause, p. 186 .....	5
17. §14.1.2.5, “fill (Shape Fill Properties)”, p. 274 .....	5
18. §14.2.2.11, “extrusion (3D Extrusion)”, p. 645–659.....	6
19. §A.1, “WordprocessingML”, p. 811.....	7
20. §A.1, “WordprocessingML”, p. 840, lines 1536–1543 .....	8
21. §A.1, “WordprocessingML”, p. 846, lines 1851–1857 .....	8
22. §A.1, “WordprocessingML”, new type, p. 830, after line 997 .....	8
23. §A.2, “SpreadsheetML”, p. 879 .....	9
24. §A.2, “SpreadsheetML”, p. 879, lines 10–14.....	10
25. §A.2, “SpreadsheetML”, p. 884, lines 264–271 .....	10
26. §A.2, “SpreadsheetML”, p. 951–952, lines 3849–3857 .....	10
27. §A.3, “PresentationML”, p. 963.....	10
28. §A.3, “PresentationML”, p. 964, lines 13–14 .....	11
29. §A.3, “PresentationML”, p. 988, lines 1336–1344 .....	11

30.	§A.4.1, “DrawingML – Main”, p. 996 .....	11
31.	§A.4.2, “DrawingML – Picture”, p. 1054 .....	11
32.	§A.4.3, “DrawingML - Locked Canvas”, p. 1054 .....	11
33.	§A.4.4, “DrawingML - WordprocessingML Drawing”, p. 1054.....	11
34.	§A.4.5, “DrawingML - SpreadsheetML Drawing”, p. 1055 .....	11
35.	§A.5.1 - DrawingML – Charts”, p. 1062.....	11
36.	§A.5.1, “Drawing ML - Charts”, p. 1068, lines 309–314.....	12
37.	§A.5.1, “Drawing ML - Charts”, p. 1070, lines 424–438.....	12
38.	§A.5.1, “Drawing ML - Charts”, p. 1071, lines 493–498.....	12
39.	§A.5.1, “Drawing ML - Charts”, p. 1081, lines 1024–1028.....	12
40.	§A.5.2, “DrawingML - Chart Drawing”, p. 1089 .....	12
41.	§A.5.3, “DrawingML – Diagrams”, p. 1092.....	12
42.	§A.5.3, “DrawingML – Diagrams”, p. 1092, lines 12–13 .....	13
43.	§A.6.1, “VML”, p. 1113 .....	13
44.	§A.6.1, “Math”, p. 1147, lines 488–493 .....	13
45.	§A.6.2 VML, “Office Drawing”, p. 1123.....	13
46.	§A.6.3 VML, “WordprocessingML Drawing”, p. 1133 .....	13
47.	§A.6.4 VML, “SpreadsheetML Drawing”, p. 1135 .....	13
48.	§A.6.5 VML, “PresentationML Drawing”, p. 1137.....	13
49.	§A.7.1, “Math”, p. 1137 .....	13
50.	§A.7.1, “Math”, p. 1137–1138, lines 8–12 .....	14
51.	§A.7.2, “Extended Properties”, p. 1148 .....	14
52.	§A.7.3, “Custom Properties”, p. 1149.....	14
53.	§A.7.4, “Variant Types”, p. 1151 .....	14
54.	§A.7.5, “Custom XML Data Properties”, p. 1154.....	14
55.	§A.7.6, “Bibliography”, p. 1155 .....	14
56.	§A.7.7, “Additional Characteristics”, p. 1158.....	14
57.	§A.7.8, “Office Document Relationships”, p. 1158 .....	14
58.	§A.7.9, “Shared Simple Types”, p. 1159.....	14
59.	§A.8, “Custom XML Schema References”, p. 1162.....	14
60.	§B.1, “WordprocessingML”, p. 1163.....	14
61.	§B.1, “WordprocessingML”, p. 1181, lines 982–986 .....	15

62.	§B.1, “WordprocessingML”, p. 1185, lines 1185–1188 .....	15
63.	§B.1, “WordprocessingML”, new type, p. 1175, after line 659 .....	15
64.	§B.1.1.1, “Comments Part”, p. 1207 .....	15
65.	§B.1.1.2, “Document Settings Part”, p. 1207 .....	15
66.	§B.1.1.3, “Endnotes Part”, p. 1208 .....	15
67.	§B.1.1.4, “Font Table Part”, p. 1208 .....	16
68.	§B.1.1.5, “Footer Part”, p. 1209 .....	16
69.	§B.1.1.6, “Footnotes Part”, p. 1209 .....	16
70.	§B.1.1.7, “Glossary Document Part”, p. 1210 .....	16
71.	§B.1.1.8, “Header Part”, p. 1210 .....	16
72.	§B.1.1.9, “Mail Merge Recipient Data Part”, p. 1211 .....	16
73.	§B.1.1.10, “Main Document Part”, p. 1211 .....	16
74.	§B.1.1.11, “Numbering Definitions Part”, p. 1211 .....	16
75.	§B.1.1.12, “Style Definitions Part”, p. 1212 .....	16
76.	§B.1.1.13, “Web Settings Part”, p. 1212 .....	16
77.	§B.2, “SpreadsheetML”, p. 1213 .....	16
78.	§B.2, “SpreadsheetML”, p. 1216, lines 218–234 .....	17
79.	§B.2, “SpreadsheetML”, p. 1290, lines 4082–4086 .....	17
80.	§B.2.1.1, “Calculation Chain Part”, p. 1301 .....	17
81.	§B.2.1.2, “Chartsheet Part”, p. 1301 .....	17
82.	§B.2.1.3, “Comments Part”, p. 1302 .....	17
83.	§B.2.1.4, “Connections Part”, p. 1302 .....	17
84.	§B.2.1.5, “Custom XML Mappings Part”, p. 1302 .....	17
85.	§B.2.1.6, “Dialogsheet Part”, p. 1303 .....	17
86.	§B.2.1.7, “Drawing Part”, p. 1303 .....	17
87.	§B.2.1.8, “External Workbook References Part”, p. 1303 .....	17
88.	§B.2.1.9, “Metadata Part”, p. 1303 .....	18
89.	§B.2.1.10, “Pivot Table Part”, p. 1304 .....	18
90.	§B.2.1.11, “Pivot Table Cache Definition Part”, p. 1304 .....	18
91.	§B.2.1.12, “Pivot Table Cache Records Part”, p. 1304 .....	18
92.	§B.2.1.13, “Query Table Part”, p. 1305 .....	18
93.	§B.2.1.14, “Shared String Table Part”, p. 1305 .....	18

94.	§B.2.1.15, “Shared Workbook Revision Headers Part”, p. 1305.....	18
95.	§B.2.1.16, “Shared Workbook Revision Log Part”, p. 1306 .....	18
96.	§B.2.1.17, “Shared Workbook User Data Part”, p. 1306 .....	18
97.	§B.2.1.18, “Single Cell Table Definitions Part”, p. 1306 .....	18
98.	§B.2.1.19, “Styles Part”, p. 1306.....	18
99.	§B.2.1.20, “Table Definitions Part”, p. 1307 .....	18
100.	§B.2.1.21, “Volatile Dependencies Part”, p. 1307.....	19
101.	§B.2.1.22, “Workbook Part”, p. 1307 .....	19
102.	§B.2.1.23, “Worksheet Part”, p. 1308.....	19
103.	§B.3, “PresentationML”, p. 1308.....	19
104.	§B.3, “PresentationML”, p. 1319, line 621.....	19
105.	§B.3, “PresentationML”, pp. 1325, lines 940–944.....	19
106.	§B.3.1.1, “Comment Authors Part”, p. 1331 .....	19
107.	§B.3.1.2, “Comments Part”, p. 1331.....	19
108.	§B.3.1.3, “Handout Master Part”, p. 1331 .....	19
109.	§B.3.1.4, “Notes Master Part”, p. 1331 .....	19
110.	§B.3.1.5, “Notes Slide Part”, p. 1332 .....	20
111.	§B.3.1.6, “Presentation Part”, p. 1332.....	20
112.	§B.3.1.7, “Presentation Properties Part”, p. 1332 .....	20
113.	§B.3.1.8, “Slide Part”, p. 1333 .....	20
114.	§B.3.1.9, “Slide Layout Part”, p. 1333.....	20
115.	§B.3.1.10, “Slide Master Part”, p. 1333 .....	20
116.	§B.3.1.11, “Slide Synchronization Data Part”, p. 1333.....	20
117.	§B.3.1.12, “User Defined Tags Part”, p. 1334.....	20
118.	§B.3.1.13, “View Properties Part”, p. 1334.....	20
119.	§B.4.1, “DrawingML - Main”, p. 1334 .....	20
120.	§B.4.1.1.1, “Table Styles Part”, p. 1378 .....	20
121.	§B.4.1.1.2, “Theme Part”, p. 1378 .....	20
122.	§B.4.1.1.3, “Theme Override Part”, p. 1378 .....	21
123.	§B.4.1.1.3, “Theme Override Part”, p. 1379, line 11 .....	21
124.	§B.4.2, “DrawingML - Picture”, p. 1379 .....	21
125.	§B.4.3, “DrawingML - Locked Canvas”, p. 1379 .....	21

126.	§B.4.4, “DrawingML - WordprocessingML Drawing”, p. 1380.....	21
127.	§B.4.5, “DrawingML - SpreadsheetML Drawing”, p. 4882.....	21
128.	§B.5.1, “DrawingML - Charts”, p. 1384 .....	21
129.	§B.5.1, “Drawing ML - Charts”, p. 1388, lines 192–193.....	22
130.	§B.5.1, “Drawing ML - Charts”, p. 1389, lines 261–272.....	22
131.	§B.5.1, “Drawing ML - Charts”, p. 1390, lines 311–312.....	22
132.	§B.5.1, “Drawing ML - Charts”, p. 1397, lines 652 .....	22
133.	§B.5.1.1.1, “Chart Part”, p. 1402 .....	22
134.	§B.5.1.1.2, “Chart Drawing Part”, p. 1402 .....	22
135.	§B.5.2, “DrawingML - Chart Drawing”, p. 1402.....	22
136.	§B.5.3, “DrawingML - Diagrams”, p. 1404 .....	22
137.	§B.5.3.1.1, “Diagram Colors Part”, p. 1419.....	22
138.	§B.5.3.1.2, “Diagram Data Part”, p. 1419 .....	22
139.	§B.5.3.1.3, “Diagram Layout Definitions Part”, p. 1419 .....	23
140.	§B.5.3.1.4, “Diagram Style Part”, p. 1419 .....	23
141.	§B.6.1, “VML - Main”, p. 1420.....	23
142.	§B.6.1, “Math”, p. 1443, line 240 .....	23
143.	§B.6.2, “VML - Office Drawing”, p. 1427.....	23
144.	§B.6.3, “VML - Wordprocessing Drawing”, p. 1435.....	23
145.	§B.6.4, “VML - Spreadsheet Drawing”, p. 1436 .....	23
146.	§B.6.5, “VML - Presentation Drawing”, p. 1438.....	23
147.	§B.6.6, “Part Schemas”, new subclause, p. 1439 .....	23
148.	§B.7.1, “Math”, p. 1439.....	25
149.	§B.7.2, “Extended Properties”, p. 1440 .....	25
150.	§B.7.2.1.1, “Extended File Properties Part”, p. 1445 .....	26
151.	§B.7.3, “Custom Properties”, p. 1445 .....	26
152.	§B.7.3.1.1, “Custom File Properties Part”, p. 1446 .....	26
153.	§B.7.4, “Variant Types”, p. 1446.....	26
154.	§B.7.5, “Custom XML Data Properties”, p. 1450.....	26
155.	§B.7.5.1.1, “Custom XML Data Properties Part”, p. 1450.....	26
156.	§B.7.6, “Bibliography”, p. 1450 .....	26
157.	§B.7.6.1.1, “Bibliography Part”, p. 1452 .....	26

158. §B.7.7, “Additional Characteristics”, p. 1452 ..... 26

159. §B.7.7.1.1, “Additional Characteristics Part”, p. 1453..... 26

160. §B.7.8, “Office Document Relationships”, p. 1453 ..... 26

161. §B.7.9, “Shared Simple Types”, p. 1453..... 26

162. §B.8, “Custom XML Schema References”, p. 1455 ..... 27

163. §B.9.1, “Any”, p. 1456 ..... 27

164. §B.9.2, “XML”, p. 1456 ..... 27