

Publishing XML Content Documents

Description	Word	WP	InDesign	HTML5	pub [*]
Paragraph styles	Y	Y	Y	p class	
Character styles	Y	N	Y	span class	
Font formatting	Y [†]	Y	Y	span style	
Sections	Y-	Y-	[Note pub:section_start]	section, div	
Headings / Outline	Y	Y	[label on style]	h1, h2, ... , h9	
Comments	Y	Y--	Y	aside.comment	
Footnotes	Y	N	Y	aside.footnote	
Endnotes	Y	N	[anchors + cross-refs]	aside.endnote	
Index Entries	Y+	N	[Note pub:xentry]		pub:xentry
Anchors/Bookmarks	Y	Y-	Y	a @id	
Hyperlinks	Y	Y	Y	a @href	
Images	Y	Y	Y	img	
Video	Y	Y	Y	video	
Audio	Y	Y		audio	
Drawings	Y	N		canvas, svg	
Equations	Y	N		math	
Tables	Y	Y	Y	table	
Redlining / Changes	Y	N	Y	ins, del	
Cross-References	Y	N	Y		pub:cref
Dynamic Text	Y	N	Y-		various [‡]
Conditional Text	Y--	N	Y	[hidden=""]	pub:cond
Lists	Y-- [§]	Y	Y-- ^{**}	ul, ol	
Callouts, Sidebars	N	N	[linked text frame]	aside	
Table of Contents	Y	N	[toc, bookmarks]	nav	pub:toc
Document Metadata	Y	Y	Y	head, title, meta	
Citations	Y	N	[text variables?]	cite	
Embedded Metadata	N	N		meta, data, time	
Index	Y	N	Y--		pub:index

* Same as HTML5 if not specified. xmlns:pub="http://publishingxml.com/ns". Each pub:name element

† Word has strange “toggle” formatting properties.

‡ It makes sense to have various elements to support the different *varieties* of dynamic text; this is a part of the spec that needs to be developed.

§ Word can auto-number or auto-bullet paragraphs, and there are fields that can accomplish this functionality. It would be very difficult to map this functionality of Word to InDesign or HTML lists.

** InDesign’s support for lists is like Word’s: hard to map out into other formats.