

Perceptive Document Composition

Supported Word Features

Version: 6.1.x

Written by: Product Knowledge, R&D

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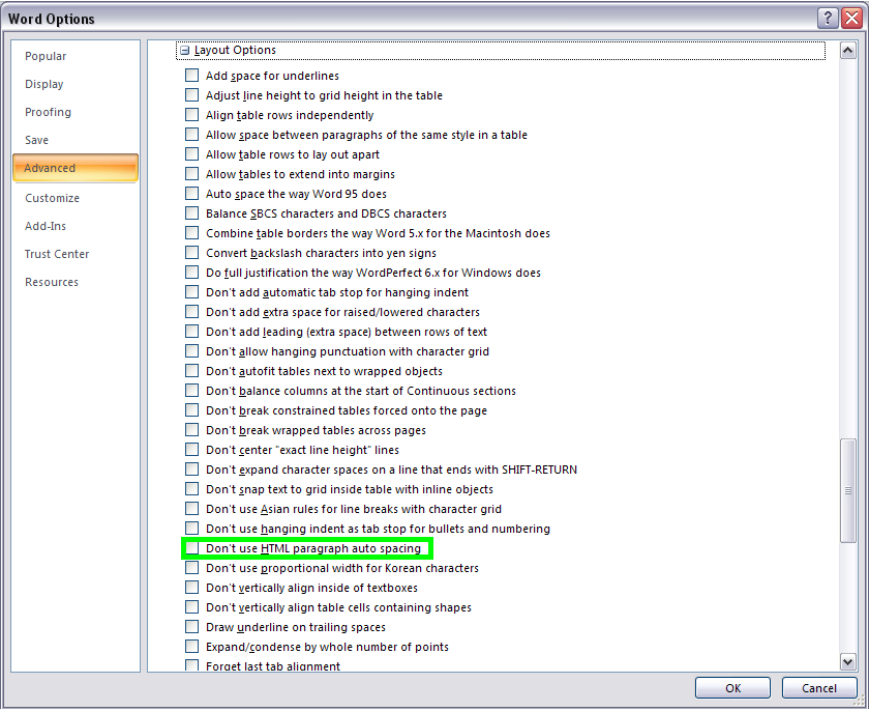
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Preface

This document lists all features of the Word 2007, 2010 and 2013 format DOCX that are currently supported by the document generation engine of Perceptive Document Composition. The Word-features that are not contained in the list are not supported by Perceptive Document Composition in the current version.

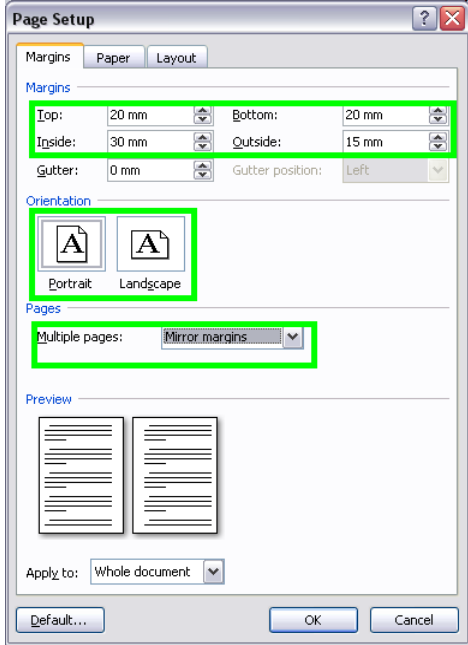
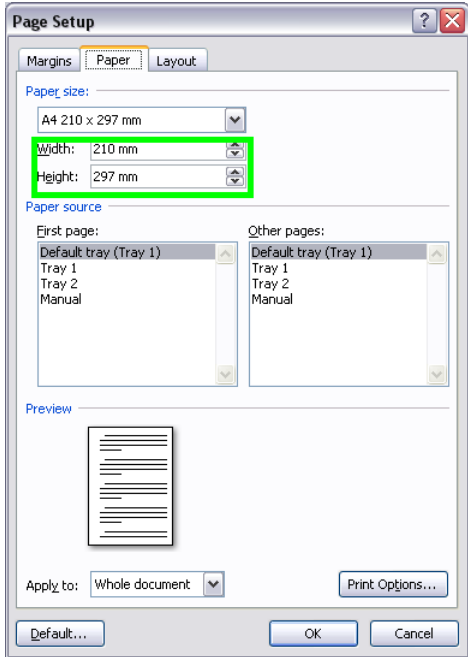
Supported Features

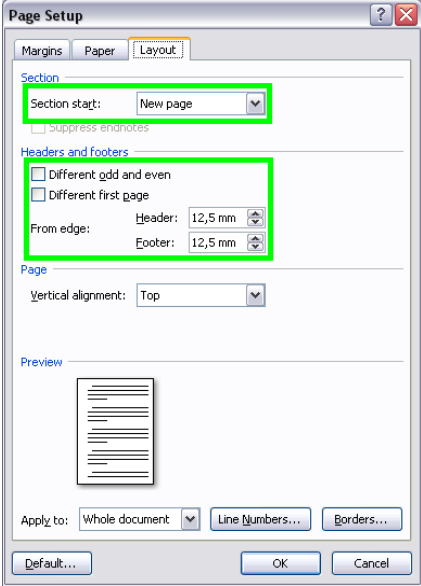
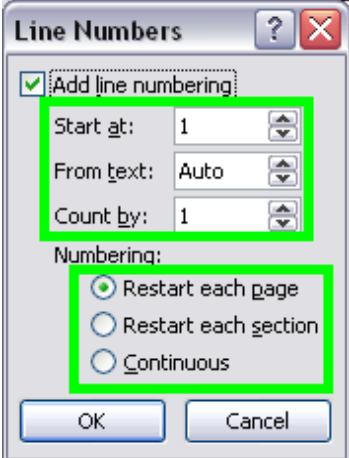
Document Parameters

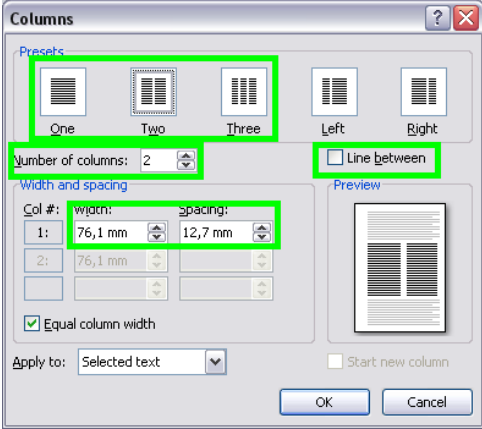
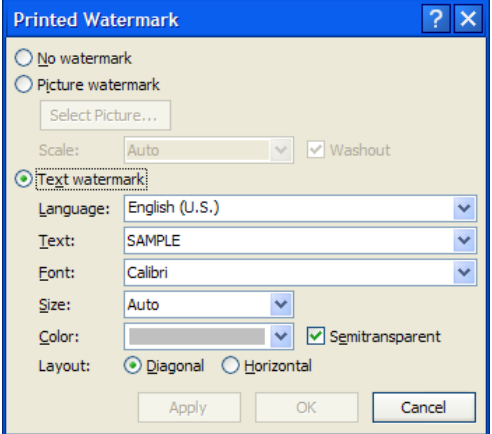
Parameter	Word parameter
Document file name	Document file name
Styles	Paragraph, Character styles
HTML paragraph spacing	 <p>The screenshot shows the 'Word Options' dialog box with the 'Advanced' tab selected. Under the 'Layout Options' section, the checkbox 'Don't use HTML paragraph auto spacing' is checked and highlighted with a green box. Other options include 'Add space for underlines', 'Adjust line height to grid height in the table', 'Align table rows independently', 'Allow space between paragraphs of the same style in a table', 'Allow table rows to lay out apart', 'Allow tables to extend into margins', 'Auto space the way Word 95 does', 'Balance SBCS characters and DBCS characters', 'Combine table borders the way Word 5.x for the Macintosh does', 'Convert backslash characters into yen signs', 'Do full justification the way WordPerfect 6.x for Windows does', 'Don't add automatic tab stop for hanging indent', 'Don't add extra space for raised/lowered characters', 'Don't add leading (extra space) between rows of text', 'Don't allow hanging punctuation with character grid', 'Don't autofit tables next to wrapped objects', 'Don't balance columns at the start of Continuous sections', 'Don't break constrained tables forced onto the page', 'Don't break wrapped tables across pages', 'Don't center "exact line height" lines', 'Don't expand character spaces on a line that ends with SHIFT-RETURN', 'Don't snap text to grid inside table with inline objects', 'Don't use Asian rules for line breaks with character grid', 'Don't use hanging indent as tab stop for bullets and numbering', 'Don't use proportional width for Korean characters', 'Don't vertically align inside of textboxes', 'Don't vertically align table cells containing shapes', 'Draw underline on trailing spaces', 'Expand/condense by whole number of points', and 'Forget last tab alignment'.</p>

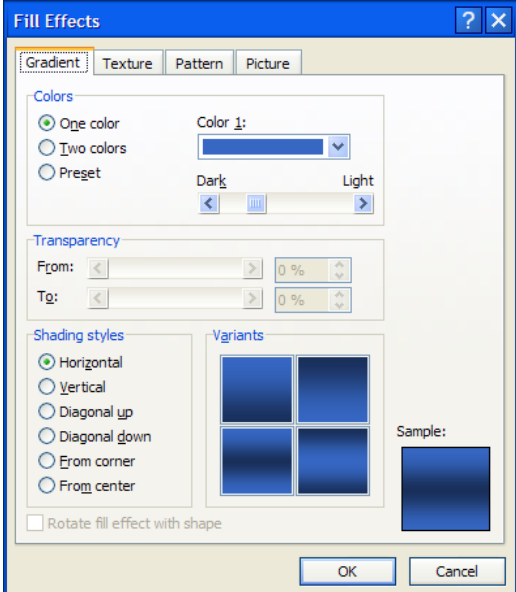
Parameter	Word parameter
Default tab stop	 <p>The screenshot shows the 'Tabs' dialog box in Microsoft Word. The 'Default tab stops' field is highlighted with a green border and contains the value '12,5 mm'. The dialog also shows 'Tab stop position' (empty), 'Alignment' (Left selected), and 'Leader' (None selected) options.</p>
created_by	Name of the user who created the process.

Section Parameters

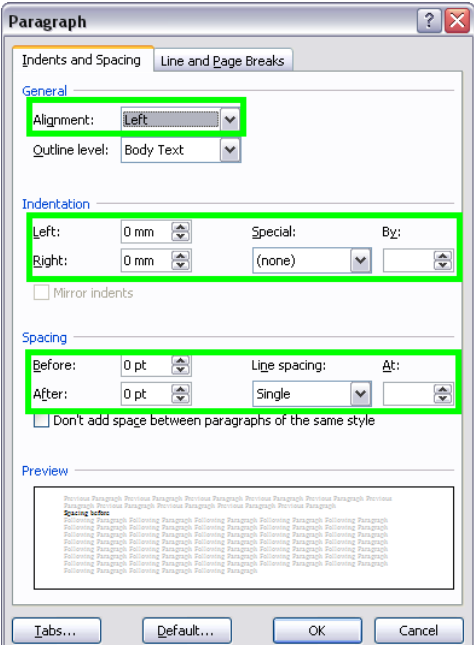
Parameter	Word parameter
<p>Page margins</p> <p>Top</p> <p>Bottom</p> <p>Left</p> <p>Right</p> <p>Page orientation (portrait, landscape)</p> <p>Mirror Pages</p>	
<p>Page size</p> <p>Width</p> <p>Height</p>	

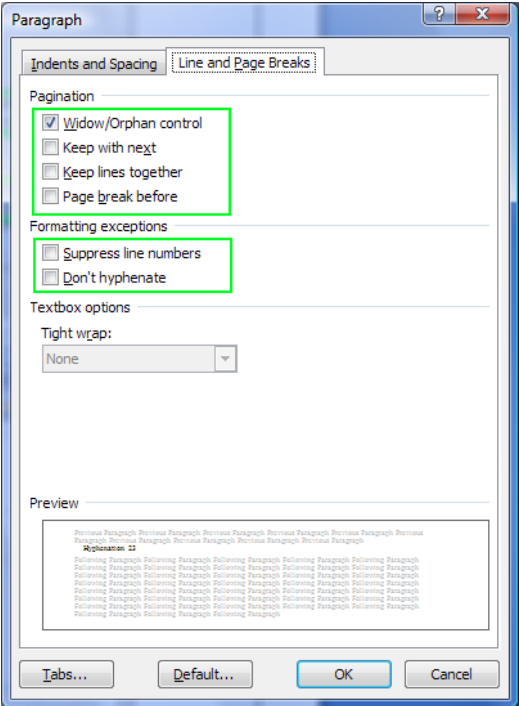
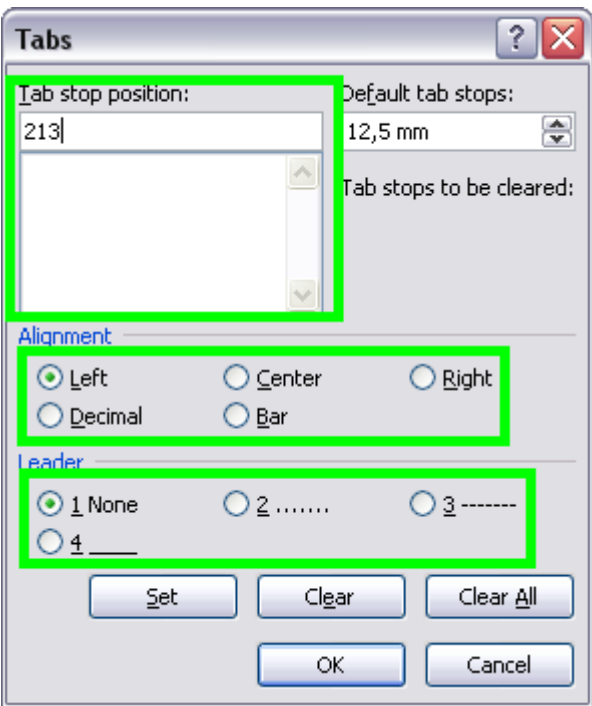
Parameter	Word parameter
Section break (continuous, new page, even page, odd page)	
Header/Footer type (3 kinds of header/footer: first page, odd page, even page)	
Header edge	
Footer edge	
Line numbering	
Start number	
Distance from text	
Restart each page	
Restart each section	
Count by	

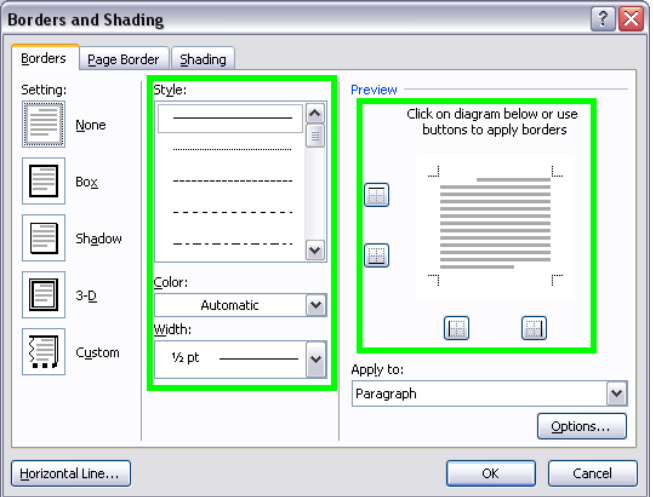
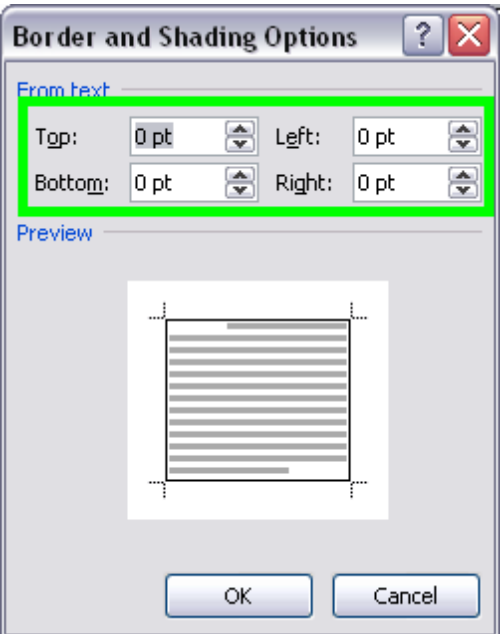
Parameter	Word parameter
<p>Columns</p> <p>Column count</p> <p>Spacing between columns</p> <p>Line between columns</p> <p>Column width</p> <p>Column spacing</p>	
<p>Page watermark</p>	

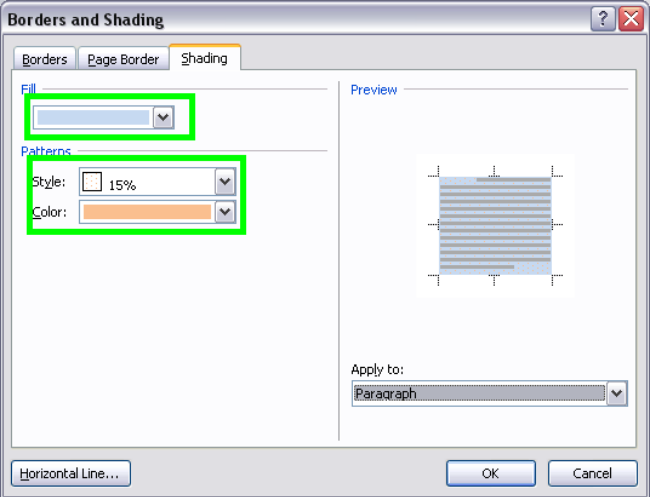
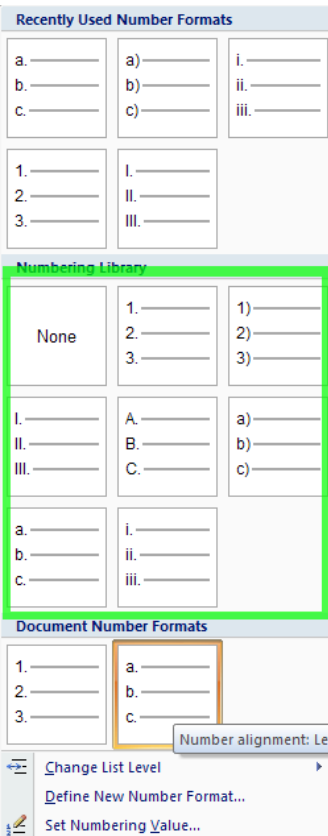
Parameter	Word parameter
Page colors	

Paragraph Parameters

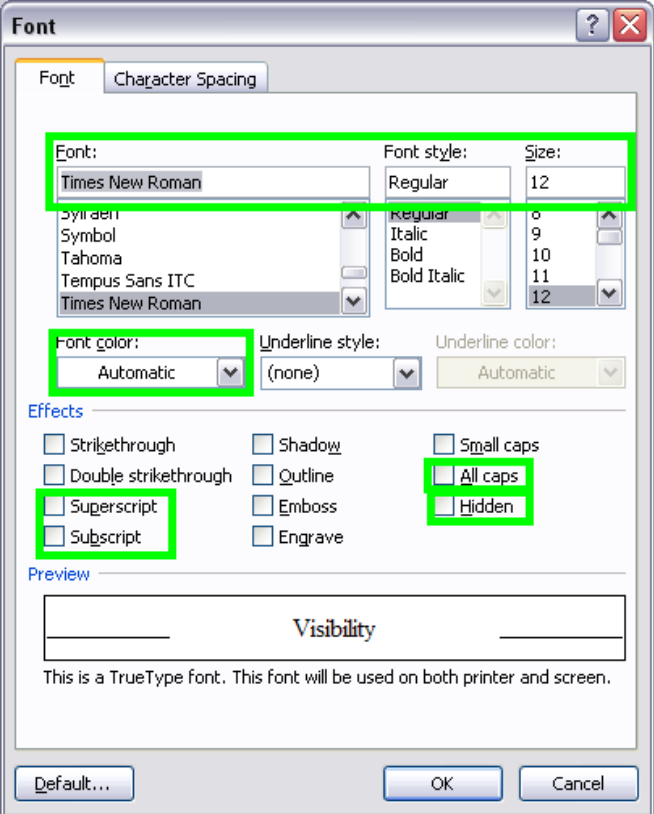
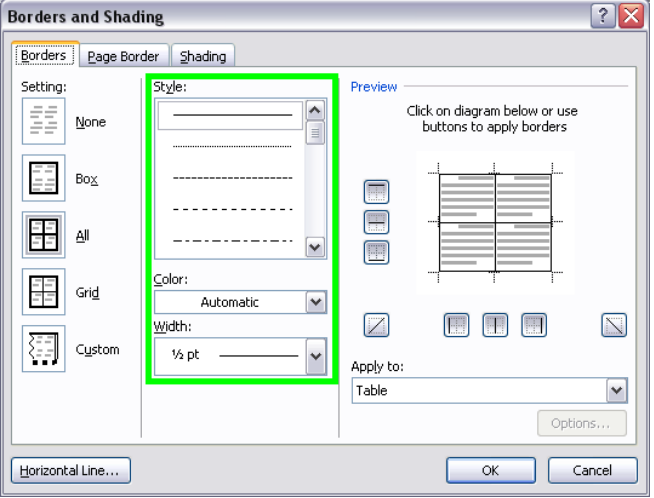
Parameter	Word parameter
Alignment	
Left indent	
Right indent	
First line indent	
Spacing before	
Spacing after	
Line spacing (multiple, at least, exactly)	

Parameter	Word parameter
Widow/orphan control	
Keep lines together	
Keep with next	
Page break before	
Suppress line numbers	
Don't hyphenate	
Tabulations	
Position	
Alignment	
Leader	

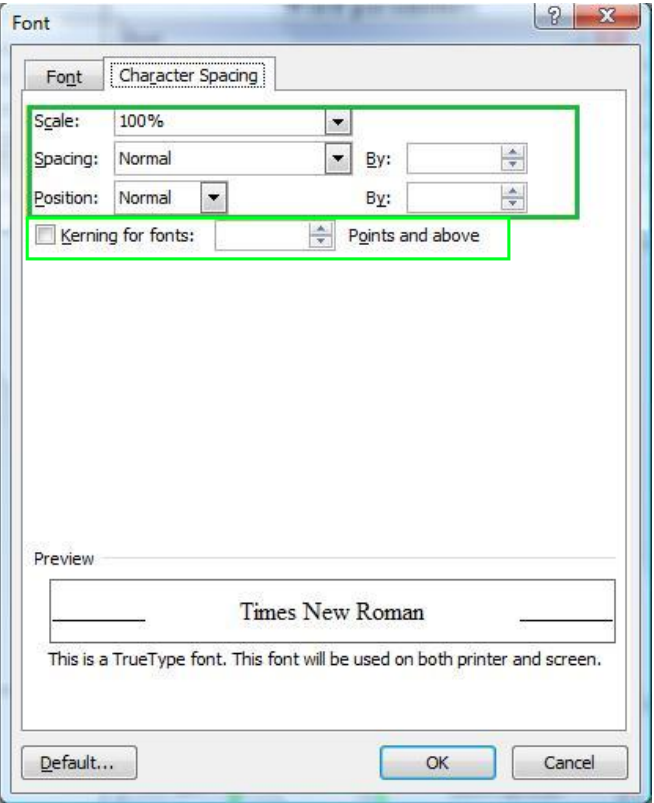
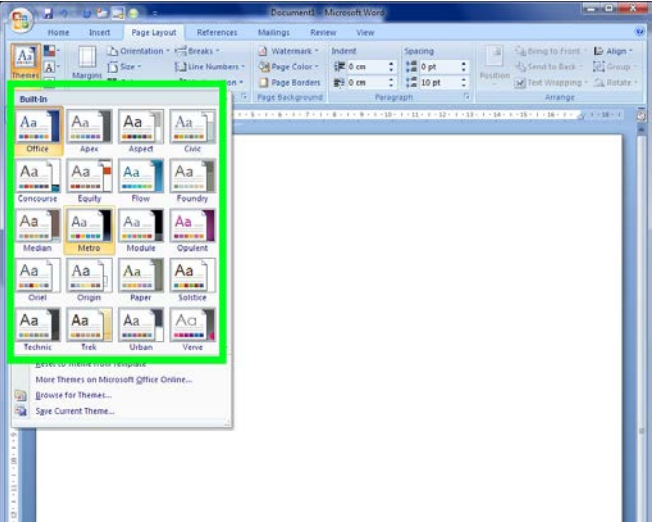
Parameter	Word parameter
Borders (for each border specified: color, width, line style)	
Left border	
Right border	
Top border	
Bottom border	
Inner border	
Padding	
Left padding	
Right padding	
Top padding	
Bottom padding	

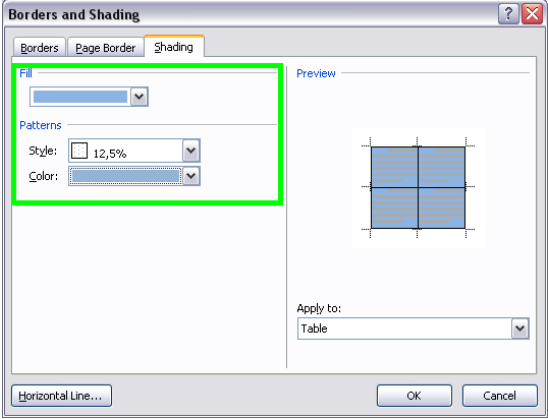
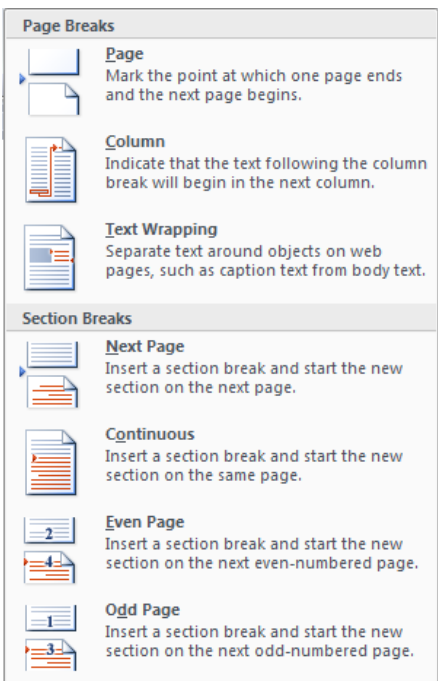
Parameter	Word parameter
Background Fill color Pattern Pattern color	
Numbering	

Text Parameters

Parameter	Word parameter
Font name*	
Font size	
Font style (normal, italic)	
Font weight (normal, bold)	
Font decoration (normal, underline)	
Color	
Visibility	
Sub/Superscript	
Border (style, color, width)	

* Supported types of fonts: TrueType, OpenType, TrueType Collection.

Parameter	Word parameter
Character Spacing:	
Scale	
Spacing	
Position	
Kerning	
Themes:	
Fonts	

Parameter	Word parameter
Background	
Fill color	
Pattern	
Pattern color	
Page breaks:	
Page	
Column	
Section breaks:	
Next page	
Continuous	
Even page	
Odd page	

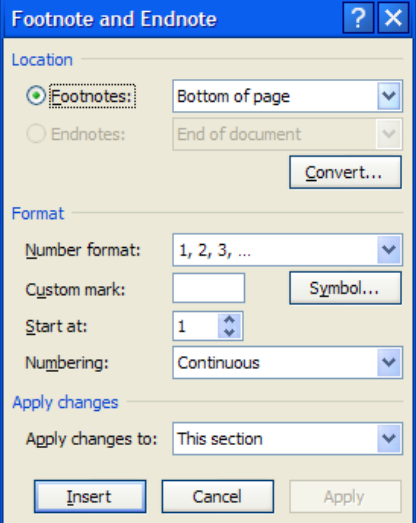
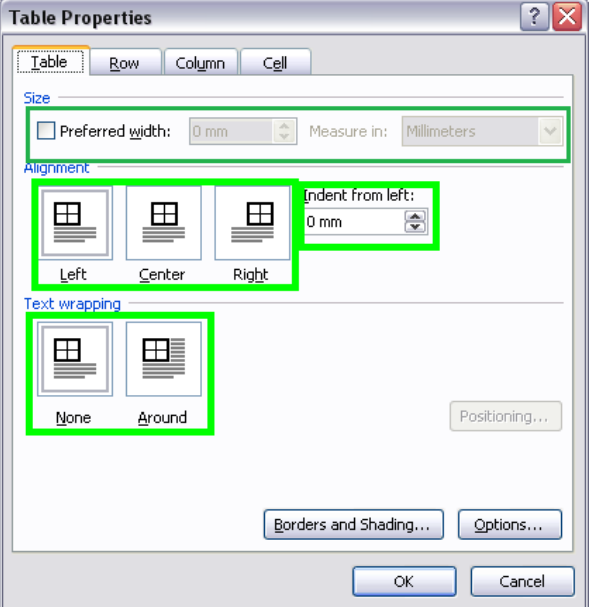
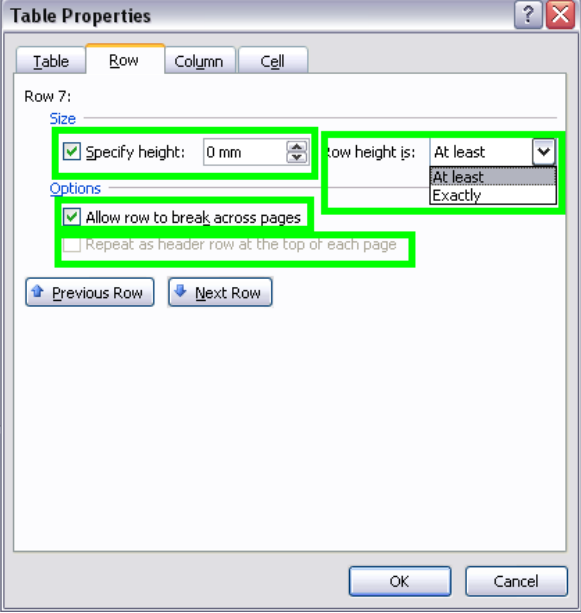
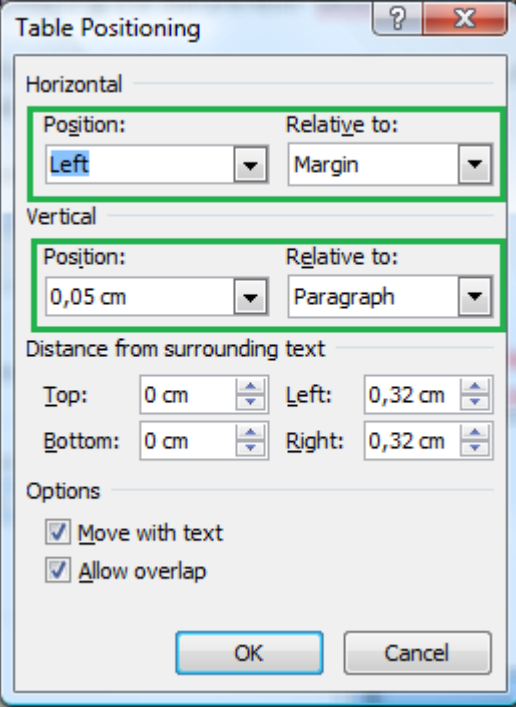
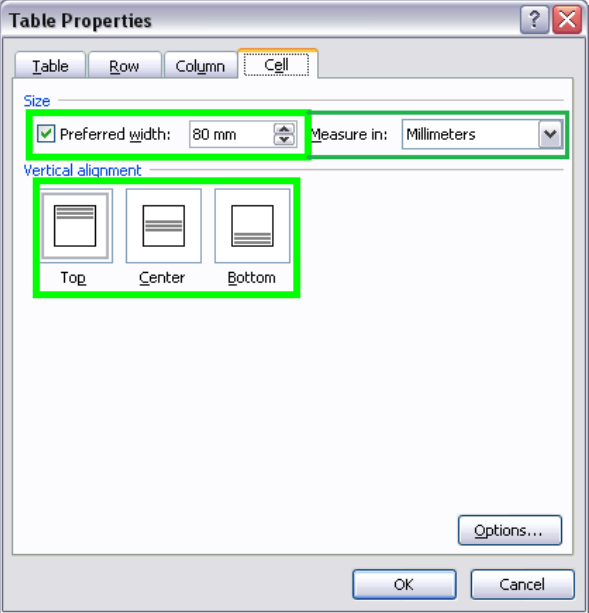
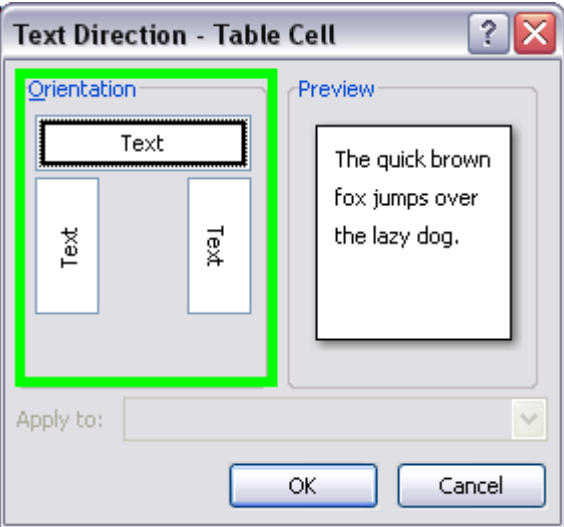
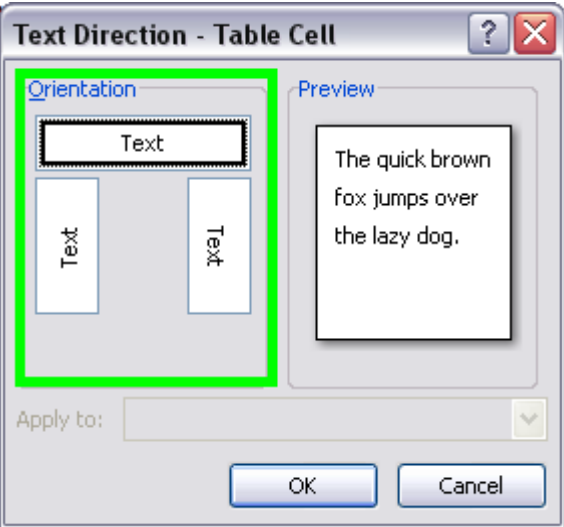
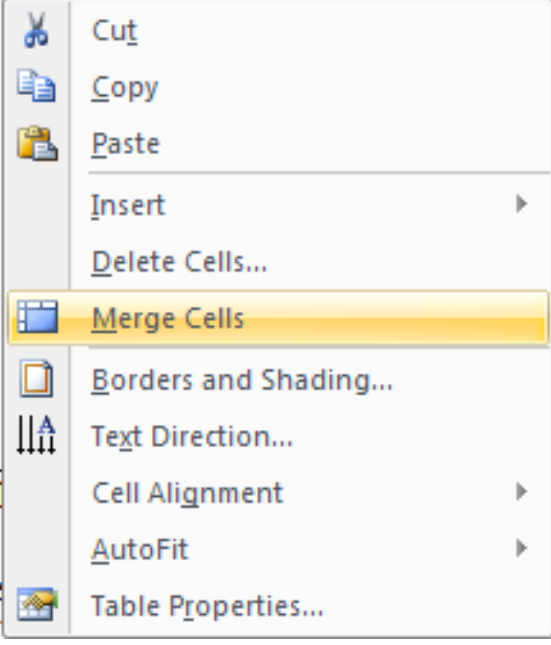
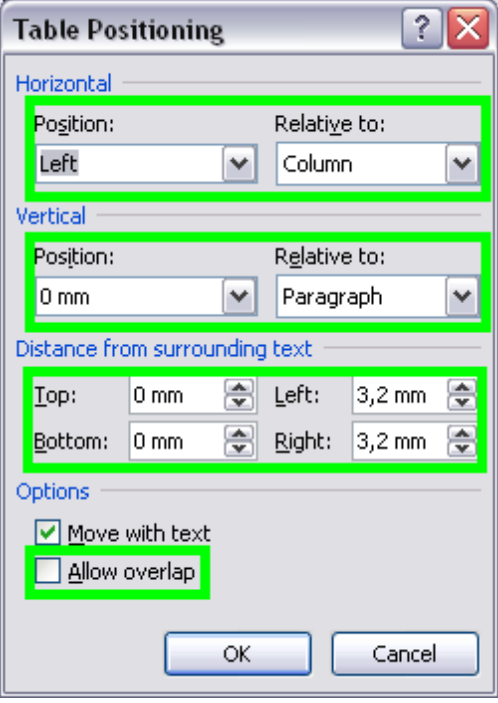
Parameter	Word parameter
Footnote and Endnote	

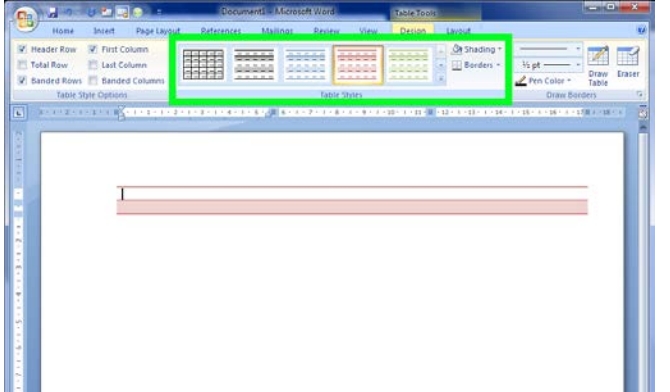
Table Parameters

Parameter	Word parameter
Row left indent	
Alignment	
Text wrapping	
Size	

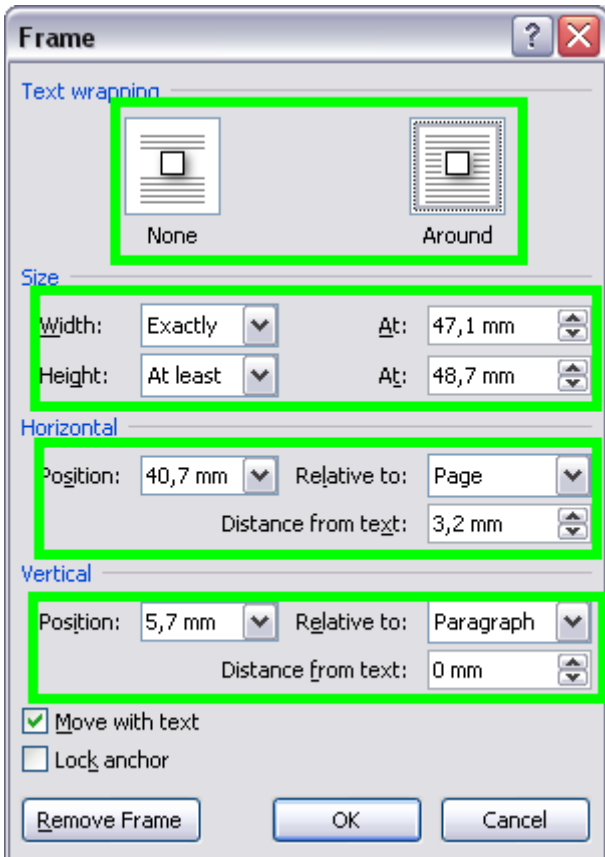
Parameter	Word parameter
<p>“Allow row to break across pages”</p> <p>“Repeat as header at the top of each page”</p>	
<p>Cells height (0-undefined, positive value – “at least”, negative value – “exactly”)</p>	
<p>Table position:</p>	
<p>Horizontal</p>	
<p>Vertical</p>	

Parameter	Word parameter
Cell width	
Vertical alignment	
Parameter	
Borders	
Left border	
Right border	
Top border	
Bottom border (for each border are specified: color, width, style)	
Diagonal borders	
Padding	
Left padding	
Right padding	
Top padding	
Bottom padding	
Options	
Wrap text	
Text direction (normal, bottom-top, top-bottom)	
Feature is implemented only for tables (not for frames, text boxes)	

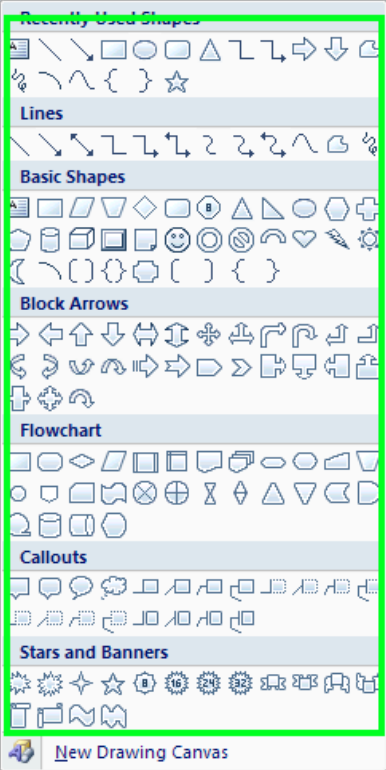
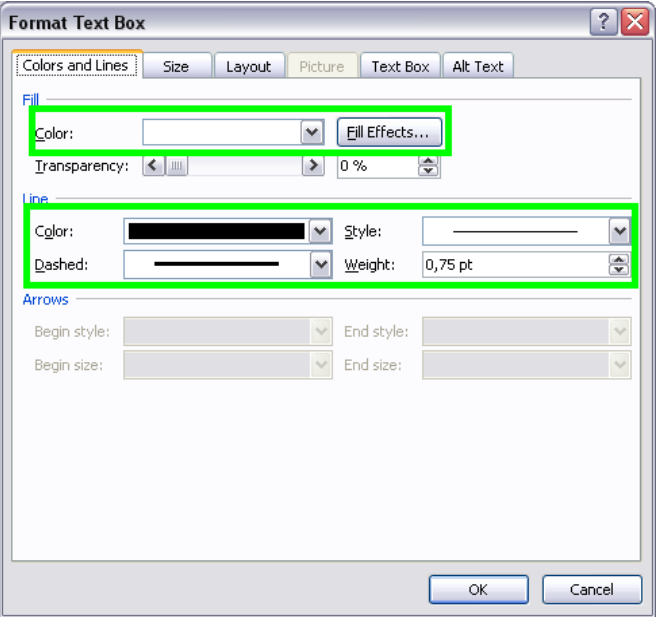
Parameter	Word parameter
Merged cells	
Table position	
Horizontal	
Vertical	
Distance from text	
Allow overlap	

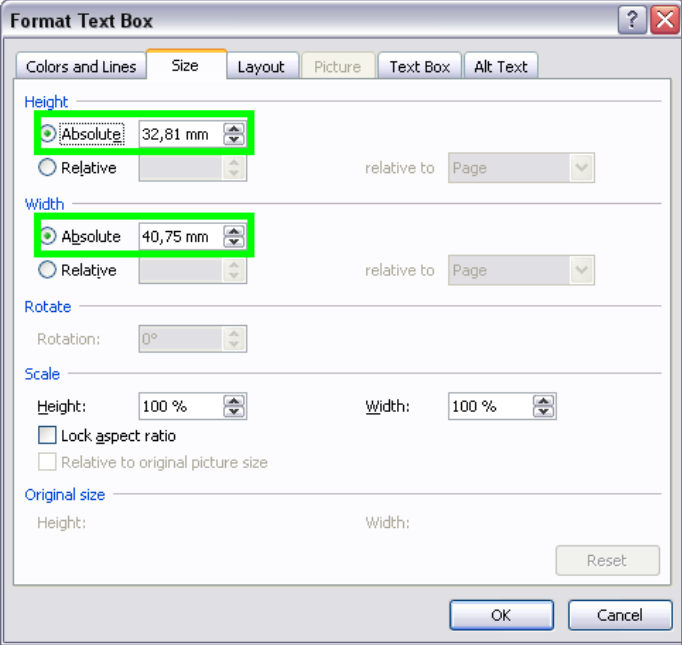
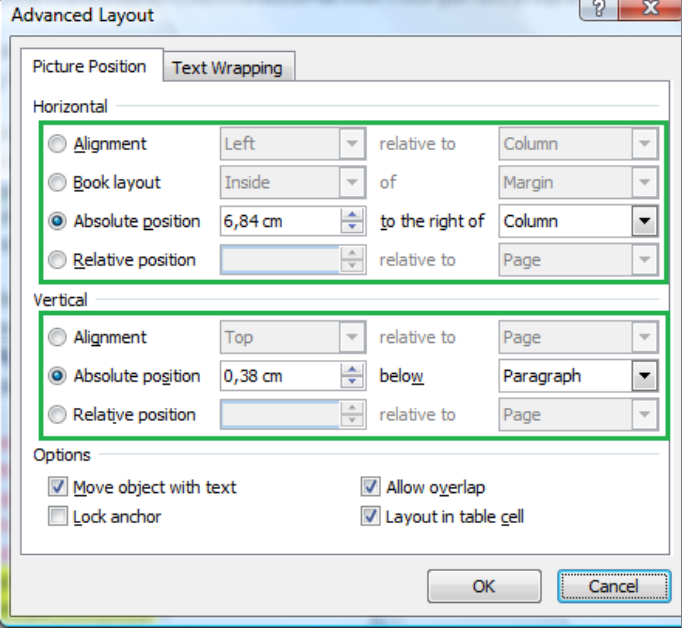
Parameter	Word parameter
Table Styles	

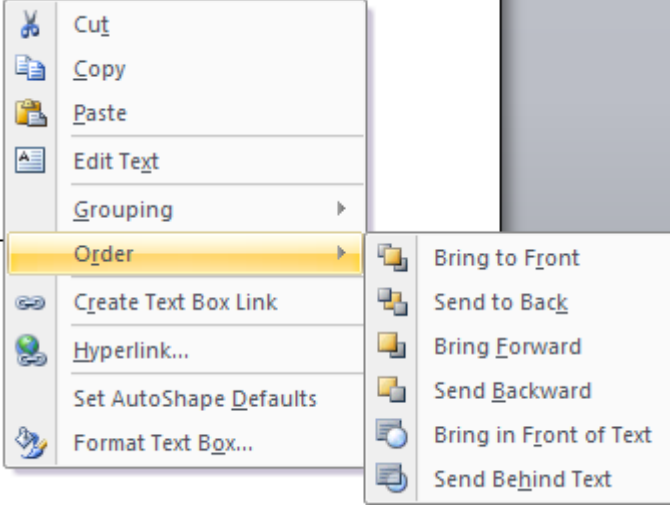
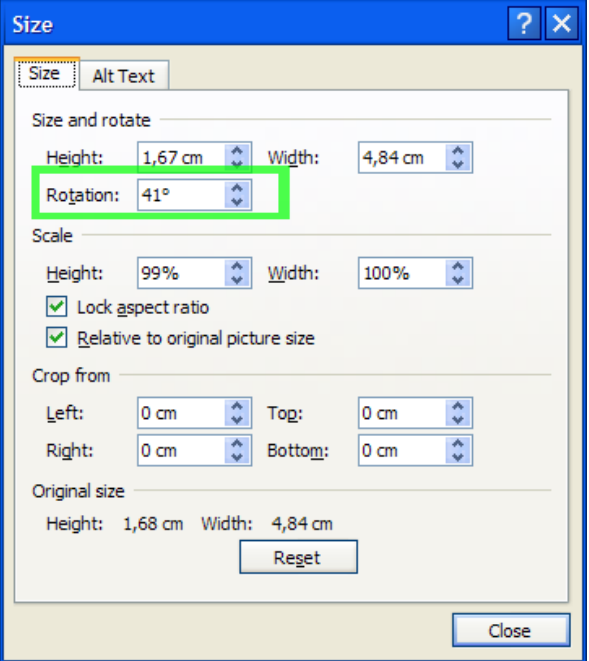
Frame Parameters

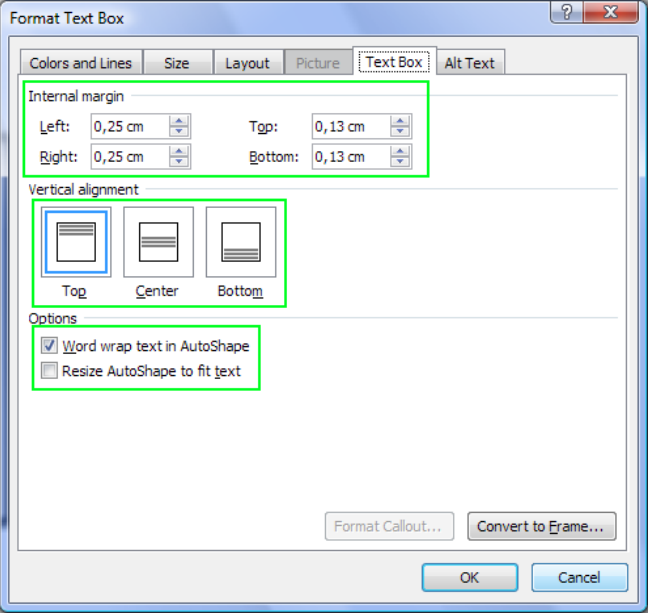
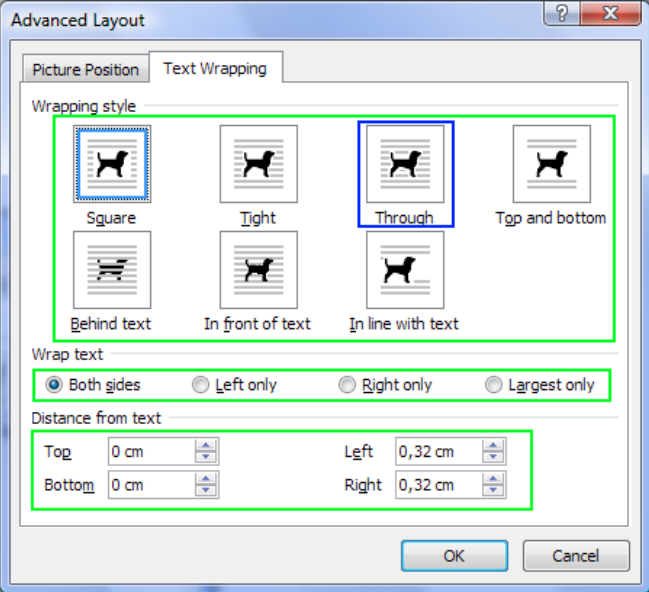
Parameter	Word parameter
Width	
Height (at least, exactly)	
Position horizontal	
Position vertical	
Vertical anchor	
Text wrapping	
Distance from text horizontal	

Shapes Parameters

Parameter	Word parameter
<p>Shape kind</p> <p>Text positioning inside of nonrectangular shapes can be wrong.</p>	
<p>Background</p> <p>Border</p>	

Parameter	Word parameter
Width	
Height	
Picture position	
Horizontal	
Alignment	
Book layout	
Absolute position	
Relative position	
Vertical	
Alignment	
Absolute position	
Relative position	
Allow overlap	
Layout in table cell	

Parameter	Word parameter
Z-order	
Picture rotation	

Parameter	Word parameter
Padding (for textboxes only)	
Left padding	
Right padding	
Top padding	
Bottom padding	
Vertical text alignment	
"Word wrap text" & "Resize to fit text"	
Line shape direction (diagonal, back diagonal)	
Wrapping style (in line with text – new in Perceptive Document Composition)	

Hyphenation

Page number (PAGE)	25
Pages count (Numpages)	25
Document file name (FILENAME)	Perceptive Document Composition supported features.rtf
Date (DATE) (any format)	11/3/2016
Time (TIME) (any format)	9:14 AM
Print time (PRINTDATE) (any format)	11/3/2016 9:14:00 AM
Hyperlink (HYPERLINK)	http://www.perceptivesoftware.com
If field (IF) (compares strings)	Last page
Print field (PRINT)	
Complex fields (with subfields)	Last page
Table of Contents (TOC)*	

* TOC fields and any other complex formatting objects (fields, tables, textboxes, etc.) are not processed if they located inside variables ("sdt" item). Only plain piece of text (piece of text of one paragraph with identical text attributes) allowed inside "sdt" item.

Forms Fields Supported

Text form field	text form
Check box	<input type="checkbox"/>
Drop-down list	Item1

ImageFormats Supported

BMP

WMF, Placeable WMF, EMF (supported: lines, polygons, polylines, polypolygons, simple text, raster pictures in 24bpp format for EMF)

PNG

JPG

Image Fields Supported

BMP

WMF, Placeable WMF, EMF (supported: lines, polygons, polylines, polypolygons, simple text, raster pictures in 24bpp format for EMF)

PNG

JPG