Using ADOBE® INDESIGN® CS5 Tagged Text

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Using Adobe® InDesign® CS5 Tagged Text for Windows® and Mac OS

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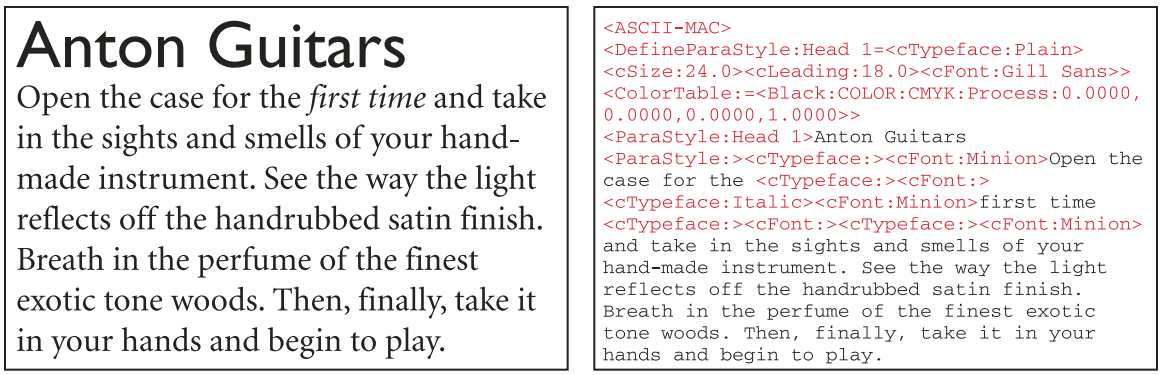
Contents

Adobe InDesign CS5 Tagged Text

You can use tags in Adobe® InDesign® or Adobe InCopy® to import and export formatting attributes with text-only files. These tags, or codes, indicate style and list definitions as well as the character- and paragraph-level attributes you want to apply to text.

Tagged text

When you import a tagged text file, InDesign or InCopy reads the tag codes and applies the attributes automatically. When you export formatted text, you can generate the tag codes so that you can later edit the tags and import the information with formatting intact.



Anton Guitars

Open the case for the *first time* and take in the sights and smells of your hand-made instrument. See the way the light reflects off the handrubbed satin finish. Breath in the perfume of the finest exotic tone woods. Then, finally, take it in your hands and begin to play.

```
<ASCII-MAC>
<DefineParaStyle:Head 1=<cTypeface:Plain>
<cSize:24.0><cLeading:18.0><cFont:Gill Sans>>
<ColorTable:=<Black:COLOR:CMYK:Process:0.0000,
0.0000,0.0000,1.0000>>
<ParaStyle:Head 1>Anton Guitars
<ParaStyle:><cTypeface:><cFont:Minion>Open the
case for the <cTypeface:><cFont:>
<cTypeface:Italic><cFont:Minion>first time
<cTypeface:><cFont:><cTypeface:><cFont:Minion>
and take in the sights and smells of your
hand-made instrument. See the way the light
reflects off the handrubbed satin finish.
Breath in the perfume of the finest exotic
tone woods. Then, finally, take it in your
hands and begin to play.
```

Formatted InDesign document (left) and exported tagged text file (right), with tags shown in red

Only InDesign and InCopy can read InDesign tags. InDesign cannot read tagged text files formatted in Adobe PageMaker® and QuarkXPress®.

Import and export tags

All tags begin with the less-than character (<) and end with the greater-than character (>). Type the tag immediately before the text you want to format. For paragraph-level attributes, type the tag at the start of the paragraph. For character-level attributes, type the tag at the start of the text you want to change. Most type attributes you specify remain in effect until you use codes to cancel them or until you apply other attributes. For example, to apply underlining to one word in a paragraph, you type **<cUnderline:1>** before the word and **<cUnderline:>** after the word.

To learn about using tag codes, export text with tags from a formatted document. Then view the exported text in a word-processing application or text editor to see how the attributes are transformed into tag codes. You can then edit and add tags before you import the tagged text file.

Export InDesign text as tagged text

1. Using the Type tool, click an insertion point in the story you want to export, or select the range of text you want to export.
2. Choose File > Export.
3. For Save As Type (Microsoft® Windows®) or Format (Apple® Mac OS®), select Adobe InDesign Tagged Text.

4 Specify a name and location for the file, and click Save. (If you're saving the file using Mac OS, add a .txt extension to the end of the filename if you want to open the file in Windows.)

5 In the Adobe InDesign Tagged Text Export Options dialog box, specify the following options:

- Select Verbose to show the tags in long form, such as <cStrokeColor:Green> or Abbreviated to show the tags in short form, such as <csc:Green>.
- Select the encoding format, such as ASCII (the most common format for representing English characters as numbers), ANSI (a collection of many international characters and special punctuation marks that can be inserted using the Alt/Option key), Unicode (a standard that supports most language characters, including non-European languages), Shift-JIS (MS-Kanji for Japanese characters), GB 18030 (the official character set of the People's Republic of China), Big 5 (encoding for Traditional Chinese characters), and KSC5601 (encoding for Korean characters).

6 Click OK.

The story text is exported as a text file. You can use a word-processing application or a text editor to open and edit the tagged text file.

Import tagged text

1 Open the document into which you will place the tagged text, and choose File > Place.

2 Locate and select the text-only tagged file.

3 If desired, select Show Import Options.

4 Click Open.

5 If you selected Show Import Options in the Place dialog box, select any of the following:

Use Typographer's Quotes Ensures that imported text includes left and right quotation marks (“ ”) and apostrophes (’) instead of straight quotation marks (" ") and apostrophes (').

Remove Text Formatting Removes formatting such as typeface, type color, and type style from the imported text.

Resolve Text Style Conflicts Using Lets you specify which character or paragraph style is applied when there is a conflict between the style in the tagged text file and the style in your document. Select Publication Definition to use the definition that already exists for that style name in the document. Select Tagged File Definition to use the style as defined in the tagged text. This option creates another instance of the style with “copy” appended to its name in the Character Style or Paragraph Style panel.

Show List Of Problem Tags Before Place Displays a list of unrecognized tags. If a list appears, you can choose to cancel or continue the import. If you continue, the file may not look as expected.

6 Click OK.

The text appears at the insertion point or replaces selected text. If there is no text selection or insertion point, a loaded text icon appears. You can click inside an existing frame to place the text inside it, or you can click or drag to create a new text frame.

Specifying numeric values in tags

Note the following tips for specifying numeric values or text within a tag:

- In the Tag Name column for the following tables, each tag includes the value type. *String* includes a list of characters, such as the name of a color. (When the information is a text string, the case of the characters doesn't matter, unless you're typing a specific color or style name.) *Integer* includes only whole numbers for values, such as the number of drop-cap characters. *Real* can include any number, such as "23.578." *Boolean* includes on/off toggle values: "0" for off and "1" for on. *Enum* includes only specific string values, such as "Small Caps." *Definition* includes valid names of defined styles and lists.
- Numeric measurements are expressed as points.
- If you create a tagged text file in a word-processing application or text editor, any characters, tabs, and spaces you type outside the angle brackets (< >) appear in the document when the file is placed. To begin a new paragraph with no paragraph style assigned, type **<ParaStyle:>** on a new line.
- To return an attribute to its default state, type the attribute name followed by a colon (:). For example, to return to the default leading value, type **<cLeading:>**.

InDesign tags

Start file and definition tags

When you export text as tagged text, the text file includes a start tag that describes the encoding format (such as <ASCII-WIN>) and a color table tag (<ColorTable>) that defines the colors, tints, and gradients in your document. If you use paragraph and character styles, variables, table and cell styles, or defined lists in exported text, definition tags for those items appear.

Note: *If you create a tagged text file from scratch, you must include a tag that describes the encoding format (such as <ASCII-MAC>) at the beginning of the text file. You must type the following text at the top of a text file you want InCopy to treat as tagged:* ***<ASCII-WIN>*** *for files created in Windows or* ***<ASCII-MAC>*** *for files created in Mac OS. If you use an encoding format other than ASCII, insert the name of that format in place of ASCII (for example,* ***<UNICODE-MAC>****).*

Attribute	Format	Examples and notes
Start file tag	<*Encodingformat-Platform*>	<ASCII-MAC> Specify the encoding format (ASCII, ANSI, UNICODE, SJIS, CGB18030, BIG5, or KSC5601) followed by the platform (MAC or WIN).
Color table	<ColorTable:=<*Swatch name 1*:*Swatch Type* (COLOR, TINT, GRAD, or MIXED):*Color Type* (CMYK, RGB, LAB, or MIXED):*Color Mode* (Process, Spot, or Mixed):*Values of color, tint, or gradient*> <*Swatch name 2*>...> A COLOR swatch requires 4 values for CMYK and 3 values for RGB and LAB. GRADIENT syntax: <*Gradient name*: GRAD:*Fill type*:*StopPosition1;StopColor1; Midpoint1* | *StopPosition2;StopColor2; Midpoint2*> TINT syntax: <*Base Color*:TINT:*Tint value*> MIXED Ink Syntax: <*MixedInk Name:MIXED:MIXED:Mixed:Component1Name, Component2Name:Component1value,Component2value*> 	<ColorTable:= <Black:COLOR:CMYK:Process:0,0,0,1> <Green:COLOR:CMYK:Process:1,0,1,0> <Blue:COLOR:CMYK:Process:1,1,0,0> <G/B:GRAD:Linear:0.0;Green;0.5 | 1.0;Blue;0.5> <Blue:TINT:Blue;20>> <MixedInk1:MIXED:MIXED:Mixed:Green,Blue:1.00,0.5> The color table is a list of all colors, tints, and gradients defined in the Swatches panel and used in the text. You can use the abbreviation <Table>.
Paragraph style definition	<DefineParaStyle:*Style group name*::*Paragraph style name*= <*attr1*><*attr2*>...> A paragraph style definition includes the character- and paragraph-level attributes listed later in this document, as well as <Nextstyle:*style name*> and <BasedOn:*style name*>	<DefineParaStyle:Style Group 1:Heading 1=<Nextstyle:Body Text> <cFont:AdobeGaramond> <cSize:18> <pBodyAlignment:Center>> The paragraph style definition includes a list of all styles defined in the Paragraph Styles panel and used in the text. See "Tags for formatting characters and paragraphs" on page 5.
Paragraph style applied	<ParaStyle:*Paragraph style name*>	<ParaStyle:Heading 1> The tag <ParaStyle:> starts a new paragraph with no paragraph style. You can use the abbreviation <pStyle>.
Character style definition	<DefineCharStyle:*Style group name*::*Char style name*= <*char attr1*><*char attr2*>...> A character style definition includes the character-attributes listed later in this document, as well as <Nextstyle:*style name*>.	<DefineCharStyle:Style Group 1:Emphasis=<Nextstyle:Emphasis> <cTypeface:Italic>> The character style definition includes a list of all styles defined in the Character Styles panel and used in the text. See "Tags for formatting characters and paragraphs" on page 5.
Character style applied	<CharStyle:*Character style name*>	<CharStyle:Emphasis> The tag <CharStyle:> ends the character style definition.
Table style definition	<DefineTableStyle:*Style group name:table style name*=<*table attr1*><*table attr2*>...<*cell style*>...> A table style definition includes the table attributes listed later in this document followed by the cell styles used in the table style. The <BasedOn:*style name*> attributes can also be included.	<DefineTableStyle:Style Group 1:Income Table=<tBeforeSpace:6> <tLastColCellStyle::Blue Fill> <tLastColUseBodyCellStyle:0>> For information on hyperlink tags, see "Table tags" on page 15.
Table style applied	<TableStyle:*Table style name*> The <TableStyle> tag appears before the <TableStart> tag.	<TableStyle:Income Table>

Attribute	Format	Examples and notes
Cell style definition	<DefineCellStyle:*Style group name:cell style name*=<*cell attr 1*><*cell attr 2*>...> A cell style definition includes the cell attributes listed later in this document, as well as <BasedOn:*style name*>.	<DefineCellStyle:Style Group 1:Blue Fill:<tCellFillColor:C\=75 M\=0 Y\=0 K\=0>>
Cell style applied	<CellStyle:*cell style name*>	<CellStyle:Blue Fill> The <CellStyle> tag appears after the <CellStart> tag, and the <End:CellStyle> tag appears after the <CellEnd> tag.
Define list	<DefineListStyle:*list name*=<*list attr1*><*list attr 2*>> The two attributes you can include are <ContinuesAcrossStories:0 or 1> and <ContinuesAcrossDocuments:0 or 1> (0=off; 1=on)	<DefineListStyle:Level 1=<ContinuesAcrossStories:0>>
Variable definition	<DefineTextVariable:*variable name*=<TextVarType:*type*><*var attr 1*><*var attr 2*>...> A variable style definition includes the type of variable and variable attributes listed later in this document.	<DefineTextVariable:Chapter Titles=<TextVarType:ChapterNum> <tvTextBefore:Chapter>> TextVarType attributes include CreateDate, ModDate, OutputDate, PageCount, FileName, CustomText, ChapterNum, ParaStyle, and CharStyle
Variable inserted	<TextVarName:*var name*>	<TextVarName:Chapter Number>
Conditional text definition	<DefineCondition:*condition name*=<ConditionColor:*color*> <ConditionIndicatorMethod:*Enum*> <ConditionIndicatorAppearance:*Enum*> <ConditionVisibility:*Boolean*>>	<DefineCondition:Vista=<ConditionColor:0.6,0.4,0> <ConditionIndicatorMethod:Highlight> <ConditionIndicatorAppearance:Solid> <ConditionVisibility:1>> Valid values for <ConditionIndicatorMethod> include Highlight and Underline. Valid values for <ConditionIndicatorAppearance> include Wavy, Solid, and Dashed. For <ConditionVisibility>, 1 is displayed and 0 is hidden.
Conditional text applied	<cConditionalText:condition name>	<cConditionalText:Vista>
Cross-reference format definition	<XRefFormatDefn:=<FormatName:*variable name*> <CharStyleRef:*style name*> <BuildingBlocksLength:*Integer*> <BuildingBlock:=<BlockType:*Enum*>>> A cross-reference format definition includes the format name, the name of the character style that's applied to the cross-reference source, the number of building blocks used, and building block tags.	<XRefFormatDefn:=<FormatName:Full Paragraph \& Page Number><CharStyleRef:> <BuildingBlocksLength:4> <BuildingBlock:=<BlockType:CustomString><CustomText:\"><CharStyleRef:><IncludeDelim:0>> <BuildingBlock:=<BlockType:FullParagraph><CustomText:><CharStyleRef:><IncludeDelim:0>> <BuildingBlock:=<BlockType:CustomString><CustomText:\" on page ><CharStyleRef:><IncludeDelim:0>> <BuildingBlock:=<BlockType:PageNumber><CustomText:><CharStyleRef:><IncludeDelim:0>> For information on hyperlink tags, see "Hyperlink, cross-reference, and index tags" on page 20.
Cross-reference format	XRefFormat:*format name*	<XRefFormat:Full Paragraph \& Page Number>

Tags for formatting characters and paragraphs

The following tables describe character- and paragraph-level tags.

Character-level tags

Attribute	Tag name	Tag abbr.	Examples and notes
Alternate glyph	cAlternateGlyph:*Integer*	caltg	<cAlternateGlyph:3> Alternate glyphs for OpenType or Asian fonts such as Tekton Pro MM appear in the Glyphs panel. In this example, 3 represents the third alternate glyph in the pop-up panel.
Auto pair kerning	cAutoPairKern:*String*	capk	<cAutoPairKern:Optical> This tag can include Optical or Metrics (default).
Baseline shift	cBaselineShift:*Real*	cbs	<cBaselineShift:3> This value can be between -5000 and 5000 points.
Case	cCase:*Enum*	ccase	<cCase:Small Caps> Valid values include Small Caps, All Caps, Caps To Small Caps, or Normal (default). Caps To Small Caps is an OpenType font attribute.
Character alignment	cHang:*Enum*	ch	<cHang:Top> Valid values include EmTop, EmCenter (default), EmBottom, Baseline, ICFTop, and ICFBottom.
Character skew	cSkew:*Real*	csk	<cSkew:-25> The value represents the percentage of character skew from 85 to -85 degrees.
Color: color tint	cColorTint:*Real*	cct	<cColorTint:80> Specify a tint percentage.
Color: character fill	cColor:*String* or *Color Definition*	cc	<cColor:Green> or <cColor:COLOR:RGB:Process: 0.5,1,0> This tag can include tints, gradients, and unnamed colors. The default color is Black.
Color: character stroke	cStrokeColor:*String* or *Color Definition*	csc	<cStrokeColor:Green> or <cColor:COLOR:RGB: Process:0.5,1,0> This tag can include tints, gradients, and unnamed colors. The default color is None.
Color: fill gradient angle	cGradientAngle:*Real*	cga	<cGradientAngle:-45> Angle of linear gradient fill from -180 to 180 degrees.
Color: fill gradient center	cGradientCenter:*Real*,*Real*	cgc	<cGradientCenter:-145,-145> This tag indicates the x and y values of the center point of a radial gradient or the starting point of a linear gradient.
Color: fill gradient length	cGradientLength:*Real*	cgl	<cGradientLength:2> This tag indicates the length of a linear gradient ramp or radius of a radial gradient.
Color: stroke gradient angle	cStrokeGradientAngle:*Real*	csga	<cStrokeGradientAngle:-45> Angle of linear gradient fill from -180 to 180 degrees.
Color: stroke gradient center	cStrokeGradientCenter:*Real*,*Real*	csgs	<cStrokeGradientCenter:-145,-145> This tag indicates the x and y values of the center point of a radial gradient or the starting point of a linear gradient.

Attribute	Tag name	Tag abbr.	Examples and notes
Color: stroke gradient length	cStrokeGradientLength:*Real*	csgl	<cStrokeGradientLength:2> This tag indicates the length of a linear gradient ramp or radius of a radial gradient.
Color: stroke tint	cStrokeTint:*Real*	cst	<cStrokeTint:80> Specify a tint percentage.
Color: stroke weight (thickness)	cStrokeWeight:*Real*	csw	<cStrokeWeight:0.5> Specify a value between 0 and 800.
Color: stroke alignment	cStrokeAlign:*Enum*	cssa	<cStrokeAlign:1> 0=Outside, 1=Centered (default)
Miter Limit	cMiterLimit:*Real*	csml	<cMiterLimit:2.00> Specify a value between 0 and 500.
Outline Join	cOutlineJoin:*Enum*	csoj	<cOutlineJoin:1> 0=Miter Join, 1=Round Join, 2=Bevel Join
Conditional text	cConditionalText:*String*	ccondtxt	<cConditionalText:Vista> For information on conditional text definitions, see "Start file and definition tags" on page 3.
Font: family	cFont:*String*	cf	<cFont:Adobe Garamond> Specify only the family name. To complete the font information, also use <cSize> and <cTypeface>.
Font: point size	cSize:*Real*	cs	<cSize:18> Specify a point size between 0.1 and 1296.
Font: typeface	cTypeface:*String*	ct	<cTypeface:Italic> The values for this tag depend on which font is used. For example, Times New Roman uses Regular while Helvetica uses Plain.
ILG shift	cILGShift:*Real*	cilgs	<cILGShift:200> Specify a value between -8640 and 8640.
Kerning	cKerning:*Real*	ck	<cKerning:50>
Language	cLanguage:*String*	clang	<cLanguage:Portuguese: Brazilian> To use a valid string, type the name of the language as it appears in the Character panel.
Leading	cLeading:*Real*	cl	<cLeading:18> This tag lets you specify a leading value between 0 and 5000. To use default auto leading, leave value empty (<cLeading:>).
Leading model	cLeadingModel:Center Down	cleadmod	CenterDown signifies the leading will be measured from the center of the current line to the center of the next line.
Ligatures	cLigatures:*Boolean*	clig	<cLigatures:1> 1=on (default), 0=off

Attribute	Tag name	Tag abbr.	Examples and notes
No break	cNoBreak:*Boolean*	cnb	<cNoBreak:1> 1=on, 0=off (default)
Next break character	cNextXChars:*Enum*	cnxc	<cNextXChars:Column> Valid values include Column, Page, BoxBreak, OddPage, and EvenPage.
Old style figures	cOldStyleFigures:*Boolean*	cosf	<cOldStyleFigures:1> 1=on, 0=off (default)
OpenType: figure style	cFigureStyle:*Enum*	cfs	<cFigureStyle:Proportional Oldstyle> Valid values include Tabular Lining (default), Proportional Oldstyle, Proportional Lining, Figure Style, and Tabular Oldstyle.
OpenType: contextual alternate	cOTFContAlt:*Boolean*	cotfcalt	<cOTFContAlt:0> 1=on (default), 0=off
OpenType: discretionary ligatures	cOTFDiscLig:*Boolean*	cotfdl	<cOTFDiscLig:1> 1=on, 0=off (default)
OpenType: feature list	cOTFeatureList:*String*	cotfl	<cOTFeatureList:zero,1>
OpenType: fractions	cOTFFractions:*Boolean*	cotff	<cOTFFractions:1> 1=on, 0=off (default)
OpenType: locale	cOTFLocale:*Boolean*	cotflocl	<cOTFLocale:1> 0=off (default), 1=on
OpenType: mark position	cOTFMarkPos:*Boolean*	cotfmark	<cOTFMarkPos:1> 0=off (default), 1=on
OpenType: position	cPosition:*Enum*	cp	<cPosition:Numerator> Valid values include None (default), Superior, Inferior, Numerator, and Denominator.
OpenType: position form	cOTFPositionForm:*Enum*	cotfposform	<cOTFPositionForm:Initial> Valid values include Off, Automatic, Initial, Medial, Final, and Isolated.
OpenType:proportional metrics	cOTFUseProportional Metric:*Boolean*	cotfupm	<cOTFUseProportionalMetric:1> 1=on, 0=off (default)
OpenType:roman italics	cOTFRomanItalics:*Boolean*	cotfri	<cOTFRomanItalics:1> 1=on, 0=off (default)
OpenType: ordinals	cOTFOrdinal:*Boolean*	cotfo	<cOTFOrdinal:1> 1=on, 0=off (default)
OpenType: slash zero	cOTFSlashZero:*Boolean*	cotfsz	<cOTFSlashZero:1> 1=on, 0=off (default)
OpenType: stylistic sets	cOTFStylisticSets:*Integer*	cotfss	<cOTFStylisticSets:8>

Attribute	Tag name	Tag abbr.	Examples and notes
OpenType: titling alternates	cOTFTitlAl:*Boolean*	cotfttlt	<cOTFTitlAlt:1> 1=on, 0=off (default)
OpenType:swash alternates	cOTFSwaAlt:*Boolean*	cotfsalt	cOTFSwaAlt:1> 1=on, 0=off (default)
Overprint character fill	cOverprint:*Boolean*	co	<cOverprint:1> 1=on, 0=off (default)
Overprint character stroke	cStrokeOverprint:*Boolean*	cso	<cStrokeOverprint:1> 1=on, 0=off (default)
Prev/Next page number	cPageNumType:*Enum*	cpnt	<cPageNumType:Next> Valid values include Next, Previous, and Current. Current is the default value.
Rotate Character	cCharRotate:*Real*	cchr	<cCharRotate:45> Specify a value between -360 and 360 to rotate the character on its center axis. Positive values rotate the character counterclockwise.
Scaling:affects line height	cScaleAffectsLineHeight:*Boolean*	csclineh	<cScaleAffectsLineHeight:1> 1=on, 0=off (default)
Scaling: horizontal	cHorizontalScale:*Real*	chs	<cHorizontal Scale:2> The value 1.0 equals 100%. You can use values between 1% (.01) and 1000% (10.0).
Scaling: vertical	cVertical Scale:*Real*	cvs	<cVerticalScale:2> The value 1.0 equals 100%. You can use values between 1% (.01) and 1000% (10.0).
Small cap percentage	cSmallCapPercentage:*Real*	cscp	<cSmallCapPercentage:70> Specify a percentage value.
Strikethrough	cStrikethru:*Boolean*	cstrike	<cStrikethru:1> 1=on, 0=off (default)
Strikethrough gap color	cStrikethroughGapColor:*Real*	cugc	<cStrikethroughGapColor:C\=100 M\=0 Y\=0 K\=0>
Strikethrough gap overprint	cStrikethroughGap Overprint:*Boolean*	cugo	<cStrikethroughGapOverprint:1> 1=on, 0=off (default)
Strikethrough gap tint	cStrikethroughGapTint:*Real*	cugt	<cStrikethroughGapTint:30>
Strikethrough offset	cStrikethroughOffset:*Real*	cuoff	<cStrikethroughOffset:3>
Strikethrough weight offset	cStrikethroughWeight Offset:*Real*	cuwoff	<cStrikethroughWeightOffset:3>
Strikethrough type	cStrikethroughType:*Definition*	cutype	<cStrikethroughType:ThickThin>
Superscript or subscript character position	cPosition:*Enum*	cp	<cPosition:Superscript> Valid values include Superscript, Subscript, or Normal (default).

Attribute	Tag name	Tag abbr.	Examples and notes
Tracking	cTracking:*Real*	ctk	<cTracking:50> Specify a value between -1000.0 and 10000 (1000ths of an em).
Underline	cUnderline:*Boolean*	cu	<cUnderline:1> 1=on, 0=off (default)
Underline gap color	cUnderlineGapColor:*Real*	cugc	<cUnderlineGapColor:C\=100 M\=0 Y\=0 K\=0>
Underline gap overprint	cUnderlineGap Overprint:*Boolean*	cugo	<cUnderlineGapOverprint:1> 1=on, 0=off (default)
Underline gap tint	cUnderlineGapTint:*Real*	cugt	<cUnderlineGapTint:30>
Underline offset	cUnderlineOffset:*Real*	cuoff	<cUnderlineOffset:3>
Underline weight offset	cUnderlineWeightOffset:*Real*	cuwoff	<cUnderlineWeightOffset:3>
Underline type	cUnderlineType:*Definition*	cutype	<cUnderlineType:ThickThin>

Paragraph-level tags

Attribute	Tag name	Tag abbr.	Examples and notes
Absorb ideographic space	pAbsorbIdeoSpace:*Bolean*	pideosp	<pAbsorbIdeoSpace:1> 1=on, 0=off
Roman word wrap off	pWordWrapOff:*Boolean*	pwwroff	<pWordWrapOff:1> 1=on, 0=off
Align to baseline grid	pAlignToGrid:*Boolean*	patg	<pAlignToGrid:1> 1=on, 0=off (default)
Alignment of text in paragraph	pTextAlignment:*Enum*	pta	<pTextAlignment:Center> Valid values include Left, Right, Center, JustifyLeft, JustifyRight, JustifyCenter, JustifyFull, AwayFromSpine, and ToSpine. Left is the default value.
Balance ragged lines	pBalanceLines:*Boolean*	pbl	<pBalanceLines:1> 0=off (default), 1=on (Vee shape), 2=Equal, 3=Pyramid The user interface lets you turn balanced lines on or off. The 2 and 3 values are available only for scripting purposes.
Drop cap details	pDropCapDetail:*String*	pdcdetail	<pDropCapDetail:LeftGlyphEdge\,Descenders> Include LeftGlyphEdge and/or Descenders to turn on Align Left Edge and Scale for Descenders, respectively.
Drop cap: number of characters	pDropCapCharacters:*Integer*	pdcc	<pDropCapCharacters:1>
Drop cap: number of lines	pDropCapLines:*Integer*	pdcl	<pDropCapLines:3>
First line indent	pFirstLineIndent:*Real*	pfli	<pFirstLineIndent:6>
Glyph scaling: desired	pDesiredGlyphScale:*Real*	pdgs	<pDesiredGlyphScale:1.0> Specify a value between 0.5 (50%) and 2.0 (200%). The default value is 1.0 (100%).

Attribute	Tag name	Tag abbr.	Examples and notes
Glyph scaling: maximum	pMaxGlyphScale:*Real*	pmaxgs	<pMaxGlyphScale:1.1> Specify a value between 0.5 (50%) and 2.0 (200%). The default value is 1.0 (100%). The Maximum value must be greater than the Desired value.
Glyph scaling: minimum	pMinGlyphScale:*Real*	pmings	<pMinGlyphScale:0.9> Specify a value between 50% (0.5) and 200% (2.0). The default value is 1.0 (100%). The Minimum value must be less than the Desired value.
Hyphenate all capital words	pHyphenateCapitals:*Boolean*	phc	<pHyphenateCapitals:1> 1=on, 0=off (default)
Hyphenate Last Word	pHyphenateCrossFrame:*Boolean*	phcf	<pHyphenateCrossFrame:1> 0=off (default),1=on
Hyphenation: hyphen limit	pHyphenationLadderLimit:*Integer*	phll	<pHyphenationLadderLimit:5> Value indicates maximum number of consecutive hyphens from 1 to 25; zero means unlimited.
Hyphenation: last word	pHyphenateLastWord:*Boolean*	phlw	<pHyphenateLastWord:0> 1=on (default), 0=off
Hyphenation: minimum number of characters after hyphen	pMinCharAfterHyphen:*Integer*	pmcah	<pMinCharAfterHyphen:3> Specify a value from 1 to 15. The value 3 is the default.
Hyphenation: minimum number of characters before hyphen	pMinCharBeforeHyphen:*Integer*	pmcbh	<pMinCharBeforeHyphen:3> Specify a value from 1 to 15. The value 3 is the default.
Hyphenation: number of characters in shortest word allowed to be hyphenated	pShortestWord Hyphenated:*Integer*	pswh	<pShortestWordHyphenated:3> This range of this value is from 3 to 25. The default value is 7.
Hyphenation: on or off	pHyphenation:*Boolean*	ph	<pHyphenation:1> 1=on (default), 0=off
Hyphenation: zone	pHyphenationZone:*Real*	phz	<pHyphenationZone:48> Value (in points) is valid only if Single-line Composer is turned on. Specify a value between 0 and 8640. The default value is 36 points.
Ignore Optical Margin Alignment	pIgnoreEdgeAlign:*Boolean*	piea	<pIgnoreEdgeAlign:1> 0=off (default), 1=on
Keep first n lines together (widow control)	pKeepFirstNLines:*Integer*	pkfnl	<pKeepFirstNLines:4> Specify a value from 1 to 50 (1 is equivalent to off).
Keep last lines together (orphan control)	pKeepLastNLines:*Integer*	pknl	<pKeepLastNLines:2> Specify a value from 1 to 50 (1 is equivalent to off).
Keep lines together	pKeepLines:*Boolean*	pkl	<pKeepLines:1> 1=on, 0=off (default)
Keep whole paragraph together	pKeepParaTogether:*Boolean*	pkpt	<pKeepParaTogether:1> 1=on, 0=off (default)

Attribute	Tag name	Tag abbr.	Examples and notes
Keep with next lines	pKeepWithNext:*Integer*	pkwn	<pKeepWithNext:4> Specify a value from 0 to 5 (0 means off).
Keep with previous lines	pKeepWithPrev:*Boolean*	pskwp	<pKeepWithPrev:1> 1=on, 0=off (default)
Last line right indent	pLastRightIndent:*Real*	plri	<pLastRightIndent:6>
Leading: autoleading percentage	pAutoLeadPercent:*Real*	palp	<pAutoLeadPercent:1.2> The value 1.0 equals 100%. Specify a value between 0 and 5 (500%). The default value is 1.75 (175%) for text in plain text frames and 1 (100%) for text in frame grids.
Left indent	pLeftIndent:*Real*	pli	<pLeftIndent:6>
Letterspacing: desired	pDesiredLetterspace:*Real*	pdl	<pDesiredLetterspace:1.0> Specify a value between -1.0 (-100%) and 50 (500%). The default value is 1.0 (100%).
Letterspacing: maximum	pMaxletterspace:*Real*	pmaxl	<pMaxletterspace:1.2> The value 1.0 equals 100%. Specify a value between the desired letterspacing value and 5 (500%). The default value is 0.
Letterspacing: minimum	pMinLetterspace:*Real*	pminl	<pMinLetterspace:0.9> The value 1.0 equals 100%. Specify a value between -1 (-100%) and the desired letterspacing value. The default value is 0%.
Nested (run-in) styles	pRunInStyles:*Enum*	prunin	<pRunInStyles:Character Style 1\,Words\,1\1;Character Style 2\,Forced Line Break\,1\,0\;> Loop example: <pRunInStyles:Character Style 1\,Words\,1\1;Character Style 2\,Forced Line Break\,1\,0\;\[Repeat]\,RI loopback\,2,1\;>
Nested line styles	pRunInLineStyles:*Enum*	pruninLine	<pRunInLineStyles:Character Style 1\,1\;Character Style 2\,1\;> This tag includes the name of the character style followed by the number of lines it applies to.
GREP styles	pRunInGrepStyles:*Enum*	pruninGrep	<pRunInGrepStyles:Character Style 1\,\\d-\;> This tag includes the name of the character styles followed by the GREP expression (\d- in this example)
Page or column break before paragraph	pBreakBefore:*Enum*	pbb	<pBreakBefore:Column> This tag can include Page, OddPage, EvenPage, Column, or None.
Paragraph rule above color	pRuleAboveColor:*String*	prac	<pRuleAboveColor:Black> This value indicates the color for the rule (line) above the paragraph. This string value must be a color name (not an unnamed color definition).
Paragraph rule above gap color	pRuleAboveGapColor:*String*	pragc	<pRuleAboveGapColor:Blue>

Attribute	Tag name	Tag abbr.	Examples and notes
Paragraph rule above keep in frame	pRuleAboveKeepInFrame:*Boolean*	prakif	<pRuleAboveKeepInFrame:1> 1=on, 0=off (default)
Paragraph rule above tint	pRuleAboveTint:*Real*	prat	<pRuleAboveTint:80> This value indicates the tint for the rule (line) above the paragraph. The value must be between 0 and 100.
Paragraph rule above gap tint	pRuleAboveGapTint:*Real*	pragt	<pRuleAboveGapTint:80>
Paragraph rule above gap overprint	pRuleAboveGap Overprint:*Boolean*	prago	<pRuleAboveGapOverprint:1> 1=on, 0=off (default)
Paragraph rule above stroke type	pRuleAboveStrokeType:*Enum*	prastype	<pRuleAboveStrokeType:ThickThin>
Paragraph rule above is turned on	pRuleAboveOn:*Boolean*	praon	<pRuleAboveOn:1> 1=on, 0=off (default)
Paragraph rule above left indent	pRuleAboveLeftIndent:*Real*	prali	<pRuleAboveLeftIndent:3> This value indicates the left indent from the frame edge or text edge, depending on the paragraph rule mode.
Paragraph rule above mode	pRuleAboveMode:*Enum*	pram	<pRuleAboveMode:Text> This value indicates whether the paragraph rule starts at the width of the column (frame) or width of the first line of text in the paragraph. Valid values include Text and Column. Column is the default.
Paragraph rule above offset	pRuleAboveOffset:*Real*	prao	<pRuleAboveOffset:3> This value indicates the offset from the baseline to the paragraph rule above.
Paragraph rule above right indent	pRuleAboveRightIndent:*Real*	prari	<pRuleAboveRightIndent:3> This value indicates the right indent from the frame edge or text edge, depending on paragraph rule mode.
Paragraph rule above stroke	pRuleAboveStroke:*Real*	pras	<pRuleAboveStroke:2> This value indicates the line weight for the paragraph rule above the paragraph. Specify a value between 0 and 1000.
Paragraph rule below color	pRuleBelowColor:*String*	prbc	<pRuleBelowColor:Black> This value indicates the color for the rule (line) below the paragraph. This string value must be a color name (not an unnamed color definition).
Paragraph rule below gap color	pRuleBelowGapColor:*String*	prbgc	<pRuleBelowGapColor:Blue>
Paragraph rule below tint	pRuleBelowTint:*Real*	prbt	<pRuleBelowTint:80> This value indicates the tint for the rule (line) below the paragraph. The value must be between 0 and 100.
Paragraph rule below gap tint	pRuleBelowGapTint:*Real*	prbgt	<pRuleBelowGapTint:80>
Paragraph rule below gap overprint	pRuleBelowGap Overprint:*Boolean*	prbgo	<pRuleBelowGapOverprint:1> 1=on, 0=off (default)

Attribute	Tag name	Tag abbr.	Examples and notes
Paragraph rule below stroke type	pRuleBelowStrokeType:*Enum*	prbstype	<pRuleBelowStrokeType:ThickThin>
Paragraph rule below is turned on	pRuleBelowOn:*Boolean*	prbon	<pRuleBelowOn:1> 1=on, 0=off (default)
Paragraph rule below left indent	pRuleBelowLeftIndent:*Real*	prbli	<pRuleBelowLeftIndent:3> This value indicates the left indent from the frame edge or text edge, depending on paragraph rule mode.
Paragraph rule below mode	pRuleBelowMode:*Enum*	prbm	<pRuleBelowMode:Text> This value indicates whether the paragraph rule starts at the width of the column (frame) or width of the first line of text in the paragraph. Valid values include Text and Column. Column is the default.
Paragraph rule below offset	pRuleBelowOffset:*Real*	prbo	<pRuleBelowOffset:3> This value indicates the offset from the bottom of the embox of the largest character in the line to the paragraph rule below.
Paragraph rule below right indent	pRuleBelowRightIndent:*Real*	prbri	<pRuleBelowRightIndent:3> This value indicates the right indent from the frame edge or text edge, depending on paragraph rule mode.
Paragraph rule below stroke	pRuleBelowStroke:*Real*	prbs	<pRuleBelowStroke:2> This value indicates the line weight for the paragraph rule below the paragraph.
Paragraph rule below tint	pRuleAboveTint:*Real*	prbt	<pRuleAboveTint:80> This value indicates the tint for the rule (line) below the paragraph. The value must be between 0 and 100.
Right indent	pRightIndent:*Real*	pri	<pRightIndent:6>
Space after paragraph	pSpaceAfter:*Real*	psa	<pSpaceAfter:4>
Space before paragraph	pSpaceBefore:*Real*	psb	<pSpaceBefore:4>
Span/split column type	pSpancolumnType:*Enum*	pssct	<pSpancolumnType:1> 1=Span columns (default); 2=split columns
Span/split column number	pSpanColumnCount:*Real*	psscc	<pSpanColumnCount:3> Valid values include 2, 3, or 4. If pSpancolumnType is set to 1 (span columns), pSpanColumnCount defaults to All.
Split columns inside gutter	pSplitColumnInsideGutter:*Real*	psscig	<pSplitColumnInsideGutter:12> This value indicates the amount of space between the columns.
Split columns outside gutter	pSplitColumnOutsideGutter:*Real*	psscog	<pSplitColumnOutsideGutter:12> This value indicates the amount of spacing betwen the outside of the split column text and the margins.
Span/split column minimum space before	pSpancolumnMinSpaceBefore:*Real*	psmsb	<pSpancolumnMinSpaceBefore:12> This value indicates the minimum amount of spacing before a paragraph that spans or splits into columns.

Attribute	Tag name	Tag abbr.	Examples and notes
Span/split column minimum space after	pSpanColumnMinSpaceAfter:*Real*	psmsa	<pSpancolumnMinSpaceAfter:12> This value indicates the minimum amount of spacing after a paragraph that spans or splits into columns.
Tab ruler settings	pTabRuler:*x value,tab type,align on,default,leader*;	ptr	<pTabRuler:48,Center,.,0,,96,Char,x,0,*;144,Left,.,0,,> A semicolon (;) indicates the start of a new tab setting. The *x value* determines the distance from the left edge of the text frame or inset in horizontal frames (top edge in vertical frames). *Tab type* includes Left, Center, Right, and Char (also called a decimal tab). *Align on* determines the character on which a decimal tab (Char) will align. *Default* is a boolean value (0 or 1) that indicates whether the tab is a default tab setting. *Leader* is a character or string of characters (such as periods or hyphens) you want to use as a tab leader.
Text composition engine	pTextComposer:*String*	ptc	<pTextComposer:Adobe Single-Line Composer> Specify any composer available, including the Paragraph Composer (default) and the Single-line Composer.
Word spacing: align single word	pSingleWordAlignment:*Enum*	pswa	<pSingleWordAlignment:Right>
Word spacing: desired	pDesiredWordSpace:*Real*	pdws	<pDesiredWordSpace:1.2> Specify a value between 0 and 10 (1000%). The default value is 1.0 (100%).
Word spacing: maximum	pMaxWordSpace:*Real*	pmaws	<pMaxWordSpace:1.2> The value 1.0 equals 100%. The default value is 1.3 (133%). Specify a value between 0 and 10 (1000%) not less than Desired value.
Word spacing: minimum	pMinWordSpace:*Real*	pmiws	<pMinWordSpace:0.9> The value 1.0 equals 100%. The default value is 0.8 (80%). Specify a value between 0 and 10 (1000%) not greater than Desired value.

Table tags

For information on table and cell style definition tags, see "Start file and definition tags" on page 3.

Attribute	Tag name	Tag abbr.	Examples and notes
Table start	TableStart:*Real,Real, Real, Real*	tStart	<tStart:5,4, 1, 0> <tStart: *rows, columns, header rows, footer rows*>
Table end	TableEnd	tEnd	<tEnd>
Row start	RowStart	rStart	<rStart>
Row end	RowEnd	rEnd	<rEnd>
Cell start	CellStart:*Real,Real*	cStart	<cStart:1,1>

Attribute	Tag name	Tag abbr.	Examples and notes
Cell end	CellEnd	cEnd	<cEnd>
Column start	ColStart	coStart	<coStart>
Start headers	tStartHeadersOn:*Real*	tshon	<tStartHeadersOn:2> Possible values are 0, 1, 2 0 = Repeat header on every text column 1 = Repeat header once per frame 2 = Repeat header once per page
Start footers	tStartFootersOn:*Real*	tsfon	<StartFoodersOn:1> Possible values are 0, 1, 2 0 = Repeat footer on every text column 1 = Repeat footer once per frame 2 = Repeat footer once per page
Skip first header	tSkipFirstHeader:*Boolean*	tsfh	<tSkipFirstHeader:1> 1=on, 0=off (default)
Skip first footer	tSkipFirstFooter:*Boolean*	tsff	<tSkipFirstFooter:1> 1=on, 0=off (default)
Cell: bottom inset	tCellAttrBottomInset:*Real*	tcabi	<tCellAttrBottomInset:9>
Cell: bottom stroke color	tCellBottomStrokeColor:*Definition*	tcbsc	<tCellBottomStrokeColor:Blue>
Cell: bottom stroke tint	tCellAttrBottomStrokeTint:*Real*	tcabst	<tCellAttrBottomStrokeTint:70>
Cell: bottom stroke gap tint	tCellBottomStroke GapTint:*Real*	tcbsgt	<tCellBottomStrokeGapTint:95>
Cell: bottom stroke type	tcBottomStrokeType:*Enum*	tcbst	<tcBottomStrokeType:ThinThick>
Cell: bottom stroke gap color	tCellbottomStroke GapColor:*Real*	tcbsgc	<tCellBottomStrokeGapColor:C\=100 M\=0 Y\=0 K\=0>
Cell: bottom stroke gap overprint	tCellBottomStrokeGap Overprint:*Boolean*	tcbsgo	<tCellBottomStrokeGapOverprint:0> 1=on, 0=off (default)
Cell: default cell type	tCellDefaultCellType:*Enum*	tcdct	<tCellDefaultCellType:1>
Cell: fill color	tCellFillColor:*Definition*	tcfc	<tCellFillColor:Blue>
Cell: fill tint	tCellAttrFillTint:*Real*	tcaft	<tCellAttrFillTint:20>
Cell: first line offset	tTextCellFirstLineOffset:*Enum*	tcflo	<tTextCellFirstLineOffset:2> Valid values include 1 (Ascent), 2 (Cap Height), 3 (Leading), 4 (x Height), and 5 (Fixed). 1 is the default.
Cell: left inset	tCellAttrLeftInset:*Real*	tcali	<tCellAttrLeftInset:9>
Cell: left stroke color	tCellLeftStrokeColor:*Definition*	tclsc	<tCellLeftStrokeColor:Blue>
Cell: left stroke tint	tCellAttrLeftStrokeTint:*Real*	tcalst	<tCellAttrLeftStrokeTint:70>
Cell: left stroke type	tcLeftStrokeType:*Enum*	tclst	<tcLeftStrokeType:ThinThick>
Cell: left stroke gap tint	tCellleftStrokeGapTint:*Real*	tclsgt	<tCellLeftStrokeGapTint:95>
Cell: left stroke gap color	tCellLeftStrokeGapColor:*Real*	tclsgc	<tCellLeftStrokeGapColor:C\=100 M\=0 Y\=0 K\=0>

Attribute	Tag name	Tag abbr.	Examples and notes
Cell: left stroke gap overprint	tCellLeftStrokeGap Overprint:*Boolean*	tclsgo	<tCellLeftStrokeGapOverprint:0> 1=on, 0=off (default)
Cell: outer bottom stroke color	tCellOuterBottom StrokeColor:*Definition*	tcobsc	<tCellOuterBottomStrokeColor:Blue>
Cell: outer bottom stroke type	tOuterBottom StrokeType:*Enum*	tobst	<tOuterBottomStrokeType:ThinThick>
Cell: outer left stroke color	tCellOuterLeft StrokeColor:*Definition*	tcolsc	<tCellOuterLeftStrokeColor:Blue>
Cell: outer left stroke type	tOuterLeftStrokeType:*Enum*	tolst	<tOuterLeftStrokeType:ThinThick>
Cell: outer right stroke color	tCellOuterRight StrokeColor:*Definition*	tcorsc	<tCellOuterRightStrokeColor:Blue>
Cell: outer right stroke type	tOuterRightStrokeType:*Enum*	torst	<tOuterRightStrokeType:ThinThick>
Cell: outer top stroke color	tCellOuterTop StrokeColor:*Definition*	tcotsc	<tCellOuterTopStrokeColor:Blue>
Cell: outer top stroke type	tOuterTopStrokeType:*Enum*	totst	<tOuterTopStrokeType:ThinThick>
Cell: right inset	tCellAttrRightInset:*Real*	tcari	<tCellAttrRightInset:9>
Cell: right stroke color	tCellRightStrokeColor:*Definition*	tcrsc	<tCellRightStrokeColor:Blue>
Cell: right stroke tint	tCellAttrRightStrokeTint:*Real*	tcarst	<tCellAttrRightStrokeTint:70>
Cell: right stroke type	tcRightStrokeType:*Enum*	tcrst	<tcRightStrokeType:ThinThick>
Cell: right stroke gap tint	tCellRightStroke GapTint:*Real*	tcrsgt	<tCellRightStrokeGapTint:95>
Cell: right stroke gap color	tCellRightStroke GapColor:*Real*	tcrsgc	<tCellRightStrokeGapColor:C\=100 M\=0 Y\=0 K\=0>
Cell: right stroke gap overprint	tCellRightStrokeGap Overprint:*Boolean*	tcrsgo	<tCellRightStrokeGapOverprint:0> 1=on, 0=off (default)
Cell: rotation	tCellAttrRotation:*Enum*	tcar	<tCellAttrRotation:180> Valid values include 0 (default), 90, 180, and 270.
Cell: stroke weight bottom	tCellAttrBottom StrokeWeight:*Real*	tcabsw	<tCellAttrBottomStrokeWeight:3>
Cell: stroke weight left	tCellAttrLeft StrokeWeight:*Real*	tcalsw	<tCellAttrLeftStrokeWeight:3>
Cell: stroke weight right	tCellAttrRight StrokeWeight:*Real*	tcarsw	<tCellAttrRightStrokeWeight:3>
Cell: stroke weight top	tCellAttrTop StrokeWeight:*Real*	tcatsw	<tCellAttrTopStrokeWeight:3>
Cell: top inset	tCellAttrTopInset:*Real*	tcati	<tCellAttrTopInset:9>
Cell: top stroke color	tCellTopStrokeColor:*Definition*	tctsc	<tCellTopStrokeColor:Blue>
Cell: top stroke tint	tCellAttrTopStrokeTint:*Real*	tcatst	<tCellAttrTopStrokeTint:70>
Cell: top stroke type	tcTopStrokeType:*Enum*	tctst	<tcTopStrokeType:ThinThick>

Attribute	Tag name	Tag abbr.	Examples and notes
Cell: top stroke gap tint	tCellTopStrokeGapTint:*Real*	tctsgt	<tCellTopStrokeGapTint:95>
Cell: top stroke gap color	tCellTopStrokeGapColor:*Real*	tctsgc	<tCellTopStrokeGapColor:C\=100 M\=0 Y\=0 K\=0>
Cell: top stroke gap overprint	tCellTopStrokeGap Overprint:*Boolean*	tctsgo	<tCellTopStrokeGapOverprint:0> 1=on, 0=off (default)
Cell: type	tCellType:*Enum*	tct	<tCellType:1>
Cell: vertical composition	tTextCellVerticalComposition :*Enum*	tcvc	<tTextCellVerticalComposition:1>
Cell: vertical justification	tTextCellVertical Justification:*Enum*	tcvj	<tTextCellVerticalJustification:2> Valid values include 0 (Top), 1 (Bottom), 2 (Center), and 3 (Justify)
Cell: vertical justification paragraph spacing limit	tTextCellAttrMaxVJ InterParaSpace:*Real*	ttcamvjips	<tTextCellAttrMaxVJInterParaSpace:40>
Column width	tColAttrWidth:*Real*	tcaw	<tColAttrWidth:120>
Column: fill pattern (first color)	tColFillPatFirstColor:*Enum*	tcfpfcl	<tColFillPatFirstColor:ThinThick>
Column: fill pattern (second color)	tColFillPatSecondColor:*Enum*	tcfpscl	<tColFillPatSecondColor:ThinThick>
Column: stroke pattern (first color)	tColStrokePatFirstColor:*Enum*	tcspfcl	<tColStrokePatFirstColor:ThinThick>
Column: stroke pattern (first type)	tColStrokePattern FirstType:*Enum*	tcspft	<tColStrokePatternFirstType:ThinThick>
Column: stroke pattern (second color)	tColStrokePat SecondColor:*Enum*	tcrspscl	<tColStrokePatSecondColor:ThinThick>
Column: stroke pattern (second type)	tColStrokePattern SecondType:*Enum*	tcspst	<tColStrokePatternSecondType:ThinThick>
Column: stroke pattern first weight	tColStrokePattern FirstWeight:*Real*	tcspfw	<tColStrokePatternFirstWeight:9>
Column: stroke pattern second weight	tColStrokePattern SecondWeight:*Real*	tcspsw	<tColStrokePatternSecondWeight:9>
Column: stroke type	tColStrokeType:*Enum*	tcst	<tColStrokeType:ThickThin>
Row height	tRowAttrHeight:*Real*	trah	<tRowAttrHeight:20>
Row: AutoGrow	tRowAutoGrow:*Enum*	trag	<tRowAutoGrow:1>
Row: fill pattern (first color)	tRowFillPatFirstColor:*Enum*	trfpfcl	<tRowFillPatFirstColor:ThinThick>
Row: fill pattern (second color)	tRowFillPat SecondColor:*Enum*	trfpscl	<tRowFillPatSecondColor:ThinThick>
Row: row size maximum	tRowAttrMaxRowSize:*Real*	tramars	<tRowAttrMaxRowSize:40>
Row: row size minimum	tRowAttrMinRowSize:*Real*	tramirs	<tRowAttrMinRowSize:9>
Row: stroke pattern (first color)	tRowStrokePat FirstColor:*Enum*	trspfcl	<tRowStrokePatFirstColor:ThinThick>
Row: stroke pattern (first type)	tRowStrokePattern FirstType:*Enum*	trspft	<tRowStrokePatternFirstType:ThinThick>

Attribute	Tag name	Tag abbr.	Examples and notes
Row: stroke pattern (second color)	tRowStrokePat SecondColor:*Enum*	trspscl	<tRowStrokePatSecondColor:ThinThick>
Row: stroke pattern (second type)	tRowStrokePattern SecondType:*Enum*	trspst	<tRowStrokePatternSecondType:ThinThick>
Row: stroke pattern first weight	tRowStrokePattern FirstWeight:*Real*	trspfw	<tRowStrokePatternFirstWeight:9>
Row: stroke pattern second weight	tRowStrokePattern SecondWeight:*Real*	trspsw	<tRowStrokePatternSecondWeight:9>
Row: stroke type	tRowStrokeType:*Enum*	trst	<tRowStrokeType:ThickThin>
Table: column end pattern (start value)	tTablerColFillPattern EndValue:*Real*	trcfpev	<tTablerColFillPatternEndValue:1>
Table: column fill pattern (first count)	tTableColFillPattern FirstCount:*Real*	tcfpfc	<tTableColFillPatternFirstCount:2>
Table: column fill pattern (second count)	tTableColFillPattern SecondCount:*Real*	tcfpsc	<tTableColFillPatternSecondCount:2>
Table: column fill pattern (start value)	tTableColFill PatternStartValue:*Real*	tcfpsv	<tTableColFillPatternStartValue:1>
Table: column stroke color	tColStrokeColor:*Definition*	tcsc	<tColStrokeColor:Blue>
Table: column stroke pattern (first count)	tTableColStrokePattern FirstCount:*Real*	tcspfc	<tTableColStrokePatternFirstCount:2>
Table: column stroke pattern (second count)	tTableColStrokePattern SecondCount:*Real*	tcspsc	<tTableColStrokePatternSecondCount:2>
Table: column stroke weight	tColStrokeWeight:*Real*	tcsw	<tColStrokeWeight:3>
Table: fill pattern priority	tTableFillPatternPriority:*Real*	tfpp	<tTableFillPatternPriority:1>
Table: outer bottom stroke tint	tOuterBottomStrokeTint:*Real*	tobst	<tOuterBottomStrokeTint:70>
Table: outer bottom stroke weight	tOuterBottom StrokeWeight:*Real*	tobsw	<tOuterBottomStrokeWeight:3>
Table: outer left stroke tint	tOuterLeftStrokeTint:*Real*	tolst	<tOuterLeftStrokeTint:70>
Table: outer left stroke weight	tOuterLeftStrokeWeight:*Real*	tolsw	<tOuterLeftStrokeWeight:3>
Table: outer right stroke tint	tOuterRightStrokeTint:*Real*	torst	<tOuterRightStrokeTint:70>
Table: outer right stroke weight	tOuterRight StrokeWeight:*Real*	torsw	<tOuterRightStrokeWeight:3>
Table: outer top stroke tint	tOuterTopStrokeTint:*Real*	totst	<tOuterTopStrokeTint:70>
Table: outer top stroke weight	tOuterTopStrokeWeight:*Real*	totsw	<tOuterTopStrokeWeight:3>
Table: row end pattern (start value)	tTableRowFillPattern EndValue:*Real*	trfpev	<tTableRowFillPatternEndValue:1>
Table: row fill pattern (first count)	tTableRowFillPattern FirstCount:*Real*	trfpfc	<tTableRowFillPatternFirstCount:2>
Table: row fill pattern (second count)	tTableRowFillPattern SecondCount:*Real*	trfpsc	<tTableRowFillPatternSecondCount:2>

Attribute	Tag name	Tag abbr.	Examples and notes
Table: row fill pattern (start value)	tTableRowFill PatternStartValue:*Real*	trfpsv	<tTableRowFillPatternStartValue:1>
Table: row keeps	tRowKeeps:*Real*	trk	<tRowKeeps:3>
Table: row stroke color	tRowStrokeColor:*Definition*	trsc	<tRowStrokeColor:Blue>
Table: row stroke pattern (first count)	tTableRowStrokePattern FirstCount:*Real*	trspfc	<tTableRowStrokePatternFirstCount:2>
Table: row stroke pattern (first count)	tTableRowStrokePattern SecondCount:*Real*	trspsc	<tTableRowStrokePatternSecondCount:2>
Table: row stroke weight	tRowStrokeWeight:*Real*	trsw	<tRowStrokeWeight:3>
Table: stroke drawing order	tStrokeOrder:*Real*	tso	<tStrokeOrder:3> Possible values are 0-3: 0 - Best Join 1 - Row Strokes in Front 2 - Column Strokes in Front 3 - InDesign 2.0 Compatability
Table: spacing after	tAfterSpace:*Real*	tas	<tAfterSpace:9>
Table: spacing before	tBeforeSpace:*Real*	tbs	<tBeforeSpace:9>

Hyperlink, cross-reference, and index tags

For information on cross-reference format tags, see "Start file and definition tags" on page 3.

Attribute	Tag name	Tag abbr.	Examples and notes
Hyperlink	Hyperlink:*Definition*	hpl	<Hyperlink:=<HyperlinkName:Page 3>>
Hyperlink destination definition	HyperlinkDestDefn:*Definition*	hpldestdfn	<HyperlinkDestDefn:=<HyperlinkName:Page 3>>
Hyperlink name	HyperlinkName:*Real*	hplname	<HyperlinkName:Page 3>
Hyperlink destination	HyperlinkDest:*Real*	hpldest	<HyperlinkDest:Chapter 1>
Hyperlink destination key	HyperlinkDestKey:*Integer*	DeskKey	<HyperlinkDestKey:12>
Hyperlink length	HyperlinkLength:*Real*	hpllen	<HyperlinkLength:6> Specify the number of characters in the hyperlink.
Hyperlink destination name	HyperlinkDestName:*Real*	hpldestname	<HyperlinkDestName:Page 3>
Hyperlink destination URL	HyperlinkDestUrl:*Real*	hpldesturl	<HyperlinkDestUrl:http\:/\/www.adobe.com>
Hyperlink destination index	HyperlinkDestIndex:*Real*	hpldestidx	<HyperlinkDestIndex:1>
Hyperlink destination page	HyperlinkDestPage:*Real*	hpldestpage	<HyperlinkDestPage:3>
Hyperlink destination page zoom type	HyperlinkDestPage ZoomType:*Real*	hpldestpagezoomtype	<HyperlinkDestPageZoomType:Fixed> Valid values include Fixed, Fit View, Fit in Window, Fit Width, Fit Height, Fit Visible, and Inherit Zoom.
Hyperlink destination page zoom factor	HyperlinkDestPageZoom Factor:*Real*	hpldestpagezoomfactor	<HyperlinkDestPageZoomFactor:1.7> 1=100% magnification
Hyperlink length	HyperlinkLength:*Integer*	HplLen	<HyperlinkLength:33> Specifies the number of characters, including spaces, in the hyperlink source

Attribute	Tag name	Tag abbr.	Examples and notes
Hyperlink start offset	HyperlinkStartOffset:*Real*	HplOff	<HyperlinkOffset:0>
Hyperlink destination paragraph	IsParagraphDest:*Boolean*		<IsParagraphDest:1> 1=paragraph destination; 0=other hyperlink destination type, such as text anchor
Hyperlink hidden	Hidden:*Boolean*	hid	<Hidden:0>
Hyperlink border width	BrdrWidth:*Real*	brdrw	<BrdrWidth:2>
Hyperlink border visible	BrdrVisible:*Boolean*	brdrv	<BrdrVisible:1>
Hyperlink border highlight	BrdrHilight:*Boolean*	brdrh	<BrdrHilight:1>
Hyperlink border style	BrdrStyle:*Enum*	brdrs	<BrdrStyle:1>
Hyperlink border color	BrdrColor:*Real*	brdrc	<BrdrColor:Blue>
Hyperlink cross-reference building block	BuildingBlock:=<BlockType:*Enum*	BldBlk	<BuildingBlock:=<BlockType:PageNumber><CustomText:> <CharStyleRef:Red><IncludeDelim:0>> Valid building blocks include CustomString, FileName, ChapterNumber, PageNumber, FullParagraph, ParagraphNumber, ParagraphText, and TextAnchorName.
Hyperlink cross-reference character style	CharStyleRef:*Real*	CharStyleRef	<CharStyleRef:Red> Specify the name of the character style applied to the cross-reference building block.
Hyperlink cross-reference include delimiter	IncludeDelim:*Boolean*	InclDim	<IncludeDelim:1> 1=include delimiter in character style; 0=don't include (default)
Index entry	IndexEntry	Idx	<IndexEntryType:IndexPageEntry> <IndexEntryStyleUid:0><IndexEntryRangeType: kCurrentPage><IndexEntryDisplayString:simple page index>
Index entry type	IndexEntryType	IdxEnType	<IndexEntryType:IndexPageEntry>
Index entry range type	IdexEntryRangeType	IdxEnRngTyp e	<IndexEntryRangeType:kForNextNParagraphs>
Index entry style	IndexEntryStyle	IdxEnStyle	<IndexEntryStyle:MyStyle>
Index entry next style	InexEntryNextStyle	IdxEnNxtStyle	<IndexEntryNextStyle:MyStyle>
Index entry number of paragraph or page	IndexEntryNumParOrPage	IdexEnNumPg OrPar	<IndexEntryNumParOrPage:30>
Index entry display string	IndexEntryDisplayString	IdxEnDispStr	<IndexEntryDisplayString:simple page index>
Index entry sorting string	IndexEntrySortString	IdxEnSortStr	<IndexEntrySortString:An index>
Index cross-reference entry type	IndexXRefEntryType	IdxXrEnType	<IndexXRefEntryType:kSeeHerein>
Index cross-reference entry custom string	IndexXRefEntryCustomString	IdxXr EnCusStr	<IndexXRefEntryCustomString:abc>

Footnote tags

Attribute	Tag name	Tag abbr.	Examples and notes
Footnote start	FootnoteStart	fnStart	<FootnoteStart:>
Footnote end	FootnoteEnd	fnEnd	<FootnoteEnd:>

Bullets and numbering tags

The following InDesign CS2 tags are no longer available in InDesign CS4: bnSize (bnsz), bnColor (bnc), bnSeparator (bnsep), numFont (nmf), and numTypeFace (nmtf). These tags are imported in InDesign CS4 as text.

Attribute	Tag name	Tag abbr.	Examples and notes
List type	bnListType:*Enum*	bnlt	<bnListType:Bullet> Valid values include Bullet and Numbered.
Numbering style for bullets and numbering	bnNumberingStyle:*Enum*	bnns	<bnNumberingStyle:01\,02\,03\,04...> Valid values include the items that can be selected from the Format menu, including 1\, 2\, 3\, 4... and a\, b\, c\, d...
Number start at	bnNumberStartAt:*Integer*	bnnsa	<bnNumberStartAt:7>
Bullet character	bnBulletCharacter:*Unicode setting,String*	bnbc	<bnBulletCharacter:UnicodeOnly\,9674> Valid values can be UnicodeOnly or UnicodeWithFont followed by the unicode value.
Number expression	numNumber:*String*	nmnum	<numNumber:^H.^#> Valid strings include the characters and number placeholders inserted in the Number field.
List level	numListLevel:*Enum*	nmll	<numListLevel:2> Valid integers range from 1 to 9.
Bullet alignment	bulAlignment:*Enum*	bla	<bulAlignment:Center> Valid values include Left, Right, and Center.
Number alignment	numAlignment:*Enum*	nma	<numAlignment:Center> Valid values include Left, Right, and Center.
Bullet character style used	bulCharStyle:*Definition*	blcs	<bulCharStyle:Emphasis> Valid values include character style names in the current document.
Number character style used	numCharStyle:*Definition*	nmcs	<bulCharStyle:Emphasis> Valid values include character style names in the current document.
Restart numbering	numShouldRestart:*Boolean*	nmsr	<numShouldRestart:1> 1=restart numbering; 0=don't restart
Continue numbering from previous	numCFPrevious:*Boolean*	nmcfp	<numCFPrevious:1> 1=continues numbering from previous; 0=don't continue numbering

Attribute	Tag name	Tag abbr.	Examples and notes
List name	numListName:*Definition*	nmln	<numListName:Level 1> Valid values include defined list names in the current document.
Restart policy	numRestartPolicy:*Enum*	nmrp	<numRestartPolicy:LevelRange\,2\,4> Valid values include LevelRange ("\2\,4" restarts levels 2 through 4) and Specific Level (\,3\,3" restarts numbers after level 3).
Text after bullet	bulTextAfter:*String*	blta	<bulTextAfter:\^t>

Variable tags

For information on the variable definition tag, see "Start file and definition tags" on page 3.

Attribute	Tag name	Tag abbr.	Examples and notes
Text Before	tvTextBefore:*String*	tvtb	<tvTextBefore:Chapter>
Text After	tvTextAfter:*String*	tvta	<tvTextAfter: out of>
Date Format	tvDateFormat:*Enum*	tvdf	<tvDateFormat:ddMMMMyyyy> For valid formats, see the table in the text variables section of help.
Custom text string	tvString:*String*	tvs	<tvString:Maria Sanchez>
Numbering style	tvNumStyle:*Enum*	tvnst	<tvNumStyle:SmallLetter> Valid values include SmallLetter, LargeLetter, SmallRoman, LargeRoman, and Arabic. If not specified, the current numbering style is used.
Scope	tvScope:*Enum*	tvsc	<tvScope:Document> Valid values include Document and Section.
Folder path	tvIncFolderPath:*Boolean*	tvifp	<tvFolderPath:1> (1=include path; 0=don't include path)
File extension	tvFileExtn:*Boolean*	tvfe	<tvFileExtn:1> (1=include extension; 0=don't include extension)
Delete end punctuation	tvDelEndPunc:*Boolean*	tvdep	<tvDelEndPunc:1> (1=delete end punctuation; 0=don't delete)
Change case	tvChangeCase:*Enum*	tvcc	<tvChangeCase:LowerCase> Valid values include LowerCase, UpperCase, TitleCase, and SentenceCase. If not specified, case is not changed.
Style	tvStyle:*Definition*	tvs	<tvStyle:Head1> Valid values include paragraph and character style names in the current document.
Use first or last style on page	tvUse:*Enum*	tvu	<tvUse:FirstInPage> Valid values include FirstInPage and LastInPage.

Tags for special characters

If you want to add special characters into a tagged text file, type the following values into the tagged text file:

Special character	**Value**
Paragraph return (hard return)	<0x000D>
Line break (soft return)	<0x000A>
Auto page numbering	<0xE0018>
Section marker	<0xE0019>
Bullet character	<0x2022>
Copyright symbol	<0x00A9>
Degree symbol	<0x00B0>
Ellipsis	<0x2026>
Paragraph symbol	<0x00B6>
Registered trademark symbol	<0x00AE>
Section symbol	<0x00A7>
Trademark symbol	<0x2122>
Em dash	<0x2014>
En dash	<0x2013>
Em space	<0x2003>
Ideographic space	<0x3000>
En space	<0x2002>
Flush space	<0x2001>
Hair space	<0x200A>
Sixth space	<0x2006>
Quarter space	<0x2005>
Third space	<0x2004>
Punctuation space	<0x2008>
Figure space	<0x2007>
Nonbreaking space	<0x00A0>
Nonbreaking space (fixed width)	<0x202F>
Thin space	<0x2009>
Discretionary hyphen	<0x00AD>
Nonbreaking hyphen	<0x2011>
Double left quotation mark	<0x201C>
Double right quotation mark	<0x201D>

Special character	Value
Single left quotation mark	<0x2018>
Single right quotation mark	<0x2019>
Non-joiner	<0x200C>

Tags for InDesign ME

Attribute	Tag name	Tag abbr.	Examples and notes
Hindi digits	cHindiDigits:*Enum*	chindi	<cHindiDigits:2> 0=default, 1=Arabic, 2=hindi, 3=farsi
Direction override	cDirOverride:*Enum*	cdirov	<cDirOverride:1> 0=default, 1=LTR, 2=RTL
Diacritic vertical position	cDiacVPos:*Enum*	cdvpos	<cDiacVPos:2> 0=Off, 1=Loose, 2=Medium, 3=Right, 4=OpenType
Kashida	cKashida:*Boolean*	ckash	<cKashida:1> 0=off (default), 1=on
Paragraph direction	pParaDir:*Boolean*	ppdir	<pParaDir:1> 0=left to right, 1=right to left
Diacritic X offset	cDiacXOffset:*Real*	cddx	<cDiacXOffset:30>
Diacritic Y offset	cDiacYOffset:*Real*	cddy	<cDiacXOffset:30>
Overlap swash	cOverlapSwach:*Boolean*	cOvlapSw	<cOverlapSwach:1> 0=off, 1=on Note: “Swach” was inadvertently misspelled.
Stylistic alternative	cStylisticAlt:*Boolean*	cStyAlt	<cStylisticAlt:1> 0=off, 1=on
Justification alternative	cJustifAlt:*Boolean*	cJusAlt	<cJustifAlt:1> 0=off, 1=on
Keyboard direction override	cKbdDirOverride:*Enum*	ckbddirov	<cKbdDirOverride:1> 0=default, 1=LTR, 2=RTL
Justification method	pJustifMethod:*Enum*	pjmeth	<pJustifMethod:2> 0=default, 1=Arabic, 2=Naskh