

Mapping of XPress Tags attributes to Scribus 1.3.x file format attributes

<b>XPress Tags</b>	<b>Description (based on XPress Tags)</b>	<b>Description (based on Scribus)</b>	<b>Scribus attribute</b>	<b>Scribus Type</b>	<b>Scribus 1.3.x File Format</b>	<b>Scribus 1.3.x File Format</b>
<b>CHARACTER STYLES</b>					<b>CHARACTER STYLES</b>	<b>LEGACY CHARACTER STYLES</b>
<f"fontname">	Change font	Font Name	font	ScFace	FONT	CFONT
<z###.##>	Change font size	Font Size	fontSize	double	FONTSIZE	CSIZE
<c"colorname">	Change color	Fill Color	fillColor	QString	FCOLOR	CCOLOR
<k###.##>		Value for Kerning (please check if QX and Scribus apply kerning to the same side of the character, iirc Scribus applies it to the left!)	tracking	double	KERN	CEXTRA,CKERN
<s###.##>	In percentage of shade	Fill Shade	fillShade	double	FSHADE	CSHADE
		Stroke Color	strokeColor	QString	SCOLOR	CSTROKE
		Stroke Shade	strokeShade	double	SSHADE	CSHADE2
		The Style of the character, value is combination of	features	QStringList		CSTYLE

		the following constants				
<+>	Superscript	<i>Superscript</i>		"superscript"		CSTYLE = 1
<->	Subscript (Hyphen)	<i>Subscript</i>		"subscript"		CSTYLE = 2
<O>		<i>Outlined</i>		"outline"		CSTYLE = 4
<U>		<i>Underlined</i>		"underline"		CSTYLE = 8
				"underlinewords"		
</>		<i>Strikeout</i>		"strike"		CSTYLE = 16
<H>		<i>(faux) Small Caps</i>		"smallcaps"		CSTYLE = 64
				"allcaps"		
				"shadowed"		
				"bold" (not impl.)		
				"italic" (not impl.)		
<o("xxxx")> where "xxxx" = the OpenType® feature code				"xxxx" (not impl.)		
		<i>Word can be hyphenated after this character (soft hyphen after this char)</i>		"shyphen" (legacy)		CSTYLE = 128
		<i>word spacing</i>	wordTracking	double	wordTrack	
		Shadow X Offset	shadowXOffset	double	TXTSHX	CSHX
		Shadow Y Offset	shadowYOffset	double	TXTSHY	CSHY
		Outline Width	outlineWidth	double	TXTOUT	COUT
		Underline Offset	underlineOffset	double	TXTULP	CULP
		Underline Width	underlineWidth	double	TXTULW	CULW
		Strike Through Offset	strikethruOffset	double	TXTSTP	CSTP

		Strike Through Width	strikethruWidth	double	TXTSTW	CSTW
<h###.##>	In percentage of scale	Scale Horizontal	scaleH	double	SCALEH	CSCALE
<y###.##>	In percentage of scale	Scale Vertical	scaleV	double	SCALEW	CSCALEV
			baselineOffset	double	BASEO	CBASE
<k###.##>	In 1/200 em space					CKERN
@stylesheetname=<character attributes>		Style Name (this is always empty when occurring in text frames or as part of a paragraph style)				CNAME
@stylesheetname=[St"", "", "", "based on character stylesheetname"] <character attributes>		Style Parent	parent	QString		CPARENT
<t###.##>	In 1/200 em space	Tracking				KERN
<n##>		Language	language	QString		
						<b>PARAGRAPH STYLES</b>
@stylesheetname=[Sp"", ""]<paragraph and character attributes>		Paragraph Style Name (this is always "" when occurring in a text frame)				NAME



	indicate whether to lock to the page grid (P) or box grid (B) and how to align the characters (T-top/right, C = center, S = baseline, B = bottom/left).					
'''		Line Spacing	lineSpacing	double		LINESP
'''		Left Margin	leftMargin	double		INDENT
'''		Right Margin	rightMargin	double		RMARGIN
'''		First Indent	firstIndent	double		FIRST
'''		Spacing before the paragraph	gapBefore	double		VOR
'''		Spacing after the paragraph	gapAfter	double		NACH
<*d(character count,line count)>		Flag for DropCaps 1 = Drop Caps on	hasDropCap	bool		DROP
line count in the above tag will deal this		Number of Lines for the DropCaps	dropCapLines	int		DROPLIN
		DropCap Offset	dropCapOffset	double		DROPDIST
		percentage how much spaces can be shrunk for linebreaking	minWordTracking	double		

		percentage how much glyphs may be shrunk	minGlyphExtension	double		
		percentage how much glyphs may be stretched	maxGlyphExtension	double		
			tabValues	QList<TabRecord>		
			<i>TabRecord::tabPosition</i>	<i>qreal</i>		
			<i>TabRecord::tabType</i> (left, center, right, decimal)	<i>int</i>		
			<i>TabRecord::tabFillChar</i>	<i>QChar</i>		

Superior <V> : Tag character formatting (including bold, italic, underline, strike through, superscript, subscript, and raised 3 points). Here you have the option to tag superscript as superior (with the <V> tag) or as superscript (with the <+> tag). Please note that whichever option you choose, formatting raised 3 points will be tagged with the opposite tag (<+> or <V>). Many typesetters prefer the first option, as the second may interfere with leading

### XPress Tags attributes which cannot be Mapped with Scribus Attributes

- Double Strikethrough: <R>
- Ligatures: <G1> to turn on, or <G0> to turn off
- Character alignment : <\*An>, where n indicates the type of alignment; <AT> = Em box top/right, <AO> = ICF top/right, <AC> = center, <AM> = ICF bottom/left, <AB> = Em box bottom/left, <AL> = baseline bottom/left, = baseline
- Keep half width characters upright (a character attribute used only in vertical stories): <Ln>, where <L0> = sideways, <L1> = upright, and <L\$> = revert to style sheet
- Emphasis marks†: <Mn>, where n is the emphasis mark
- Apply sending to non-CJK characters : <Y1> to turn on, <Y0> to turn it off, or <Y\$> to use the current style sheet setting
- RUBI TEXT

- GROUP CHARACTERS
- FONT SETS
- Keep with Next Paragraph\*\*: <\*kn1> or <\*kn0>1 = keep with next; 0 = don't keep
- Keep Together\*\*: <\*ktA> or <\*kt(#,#)> A = All; #,# = Start line number, End line number to return to the setting used in the Normal style sheet, enter <\*kt(\$)>
- Hanging character set
- Glyph: <DoO,F"zero",I0,f"ACaslonPro-Bold">0<oC>, where DoO = opening tag, F"zero" = Feature, I0 = index of the alternate glyph, f"AcaslonPro-Bold" = Font, 0 =base character, and oC = close tag.
- Unencoded glyphs: <DO, gxxxx, f"Font"P> <DC>, where DO = opening tag, g = glyph, f = font, P = style (P, B, I, or BI), and DC = close tag
- Paragraph rule above
- Paragraph rule below
- Set baseline shift\*: <b###.##> in points
- Opacity\*: <p###.##> in percentage of opacity

