

Barcode properties		HTTP Parameters	Default	Comments
Code 128 specific properties	SymbologyType	symbology-type	Code128	<p>Type of barcode symbology.</p> <p>To generate Code 128, you can use each one of the below values:</p> <ul style="list-style-type: none"> • SymbologyType.Code128 (7) • SymbologyType.Code128a (8) • SymbologyType.Code128b (9) • SymbologyType.Code128c (10)
	CodeText	code-text	"1234567890"	<p>Code 128 valid character set:</p> <ul style="list-style-type: none"> • All 128 characters of ASCII (Values of character from 0 to 127) <p>Code 128 standards contains 103 data symbols only and uses three start codes (Code Set A, B, and C) to encode all 128 ASCII values.</p> <ul style="list-style-type: none"> • SymbologyType.Code128a encode Code Set A, values 00-95 of ASCII • SymbologyType.Code128b encode Code Set B, ASCII values 32-127 • SymbologyType.Code128c encode Code Set C, values 00-99 of ASCII <p>The above three code sets can be mixed in a single barcode and be automatically switched by using the KeepDynamic's Code 128 generator.</p>

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	EnableChecksum	enable-checksum	true	Code 128 uses a Modulo 103 checksum and this barcode generator will always calculate the checksum to Code 128 automatically.
	ProcessTilde	process-tilde	false	If the ProcessTilde property is set as true, you can use the tilde character "~" to specify special characters in the input data. ~NNN: is used to represent the ASCII character with the value of NNN. NNN is from 000 - 255.
	FNC1	fnc1	0 (none)	Function Code 1 (FNC1) specifies that a Code 128 barcode is a GS1-128 code.
	ApplicationIndicator	ai	0	Also known as: Application Identifier. It is used to identify the data type in a symbol and is primarily used in GS1 symbologies.
Symbology properties	X	x	2	The width of narrow bars and the default value of X is 2 pixels. You can increase the value of X to enhance the readability of the barcode if the barcode scanners could not read stably the barcode which is set as the default value in X dimension.
	Y	y	75	Height of a barcode module The default bar height value is 75 pixels
	Resolution	resolution	72	This property set the resolution in DPI of a barcode image to be drawn, and the default value that is set to printer is 72 pixels. You can adjust the value to get a custom resolution barcode image.
	GraphicsUnit	graphics-unit	GraphicsUnit.Pixel	This is the barcode graphic measurements for all size related

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				settings. 0: pixel; 1: cm; 2: inch. The default value is pixel
	Rotate	rotate	0	The Rotate property allows you changing the angle of a barcode. The valid values are Rotate0, Rotate 90, Rotate 180, and Rotate 270
	DisplayCodeText	display-code-text	true	The default value is true, which makes the encoded data message human readable. Otherwise the data message text will not be displayed on the barcode image
	CodeTextFont	code-text-font	"Arial", Font.PLAIN, 11	CodeTextFont property is used for changing the font style of data message text that can be read by human eyes.
Image properties	Format	format	ImageFormat.Png	This is a method that is used for exporting barcode to different type of image formats. It allows developers generate barcode in formats like JPEG/JPG, BMP, GIF, and PNG. The default method is ImageFormat.Png. Image format type. Using System.Drawing.Imaging.ImageFormat
	LeftMargin	left-margin	0	The property to set the distance between the symbol and the left margin of a barcode image.
	RightMargin	right-margin	0	The property to set the distance between the symbol and the right margin of a barcode image.
	TopMargin	top-margin	0	The property to customize the space between the symbol and the top margin on a barcode image
	BottomMargin	bottom-margin	0	The property to change the space between the symbol and the bottom margin on a barcode image

