










## Examples of all supported symbologies

Hello World! as Code 128	
Interleaved 2 of 5	
Code 39	
Code 128	
EAN-128	
Codabar	
UPC-A	
UPC-E	
EAN-13 (with supplemental)	
EAN-8	
Postnet	

Royal Mail Customer Barcode	
PDF417	
DataMatrix	
DataMatrix	
DataMatrix	

## Real-life examples

The serial number of my USB 2.0 hub. (Code 128)



A book: Code Complete by Steve McConnell,  
ISBN 1-55615-484-4 (EAN-13)



The german "Java Magazin" issue 4.03 (EAN-13  
with supplemental)



Nutella chocolate spread (EAN-8)



Swiss Post: PostPac Priority marker (Code 128)



The special reference symbol from ISO/IEC  
16022:2000(E) (Annexe T.2) (DataMatrix)




## Feature demonstrations

EAN-13 (default)	
EAN-13 (human-readable message on top)	
EAN-13 (no human-readable message)	
EAN-13 (height to 5mm)	
EAN-13 (without quiet zone)	
EAN-13 (with a bigger quiet zone)	
Ean 128 (with extention for USPS Confirmation Service. I do not really know what this is good for but according to the specification it should be usable)	
Code 39 (default)	
Code 39 (with start/stop characters displayed in the human-readable message)	
Code 39 (with a wide factor of 4)	
Code 39 (with a module-width of 0.4mm)	

Code 39 (with an interchar-gap-width of 8mw [8 times a module width])	
Interleaved 2 of 5 (default)	
Interleaved 2 of 5 (checksum mode: add)	
UPC-E (default)	
UPC-E (the same as above but using a UPC-A message: 04210000526)	
UPC-E (with 2-character supplemental. Message: 04210000526+34)	
UPC-E (with 5-character supplemental. Message: 04210000526+56789)	
Postnet (default)	
Postnet (baseline-alignment set to "top")	
Postnet (playing with module-width, interchar-gap-width, tall-bar-height, short-bar-height and human-readable)	
Royal Mail Customer Barcode (default)	
Royal Mail Customer Barcode (playing with interchar-gap-width, ascender-height, track-height)	

## Character set demonstration

Interleaved 2 of 5: 0-9	 0123456789
Code 39: 0-9, [space] and "-.\$/+%"	 0123456789 -.\$/+%
Code 39: A-Z	 ABCDEFGHIJKLMNOPQRSTUVWXYZ
Code 128: 0-9	 0123456789
Code 128: A-Z	 ABCDEFGHIJKLMNOPQRSTUVWXYZ
Code 128: a-z	 abcdefghijklmnopqrstuvwxyz
Codabar: 0-9 and "+-./\$:"	 0123456789+-./\$:
UPC-A: 0-9 (11 characters, checksum will be calculated)	 0 01234 56789 5
EAN-13: 0-9 (12 characters, checksum will be calculated)	 2 001234 567893
Postnet (dash is a valid character but won't be painted)	 01234-56789
Royal Mail Customer Barcode: 0-9 and A-Z (parentheses and brackets are valid but will be filtered and automatically used as start/stop characters)	

## Barcode Rotation

A normal barcode:



The same barcode, but rotated this time using SVG:

