# **Barcode4J examples**

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#### **Table of contents**

1 Example PDF	. 2
-	
2 Example Web Application	. 2
3 Preview of all supported barcode symbologies	2

The directory examples / in the distribution contains some example files that show what **Barcode4J** can do.

#### 1. Example PDF

The directory examples/xsl-fo/ contains an XML file with barcode instructions (barcodes.xml) and an associated stylesheet (barcodes2xsl-fo.xsl) that converts the XML file to XSL-FO.

The resulting PDF generated by Apache FOP:

PDF document

view (around 196KB)

### 2. Example Web Application

The directory examples/webapp/ contains an sample web application that provides an interactive demo for barcode generation with the Barcode Servlet. It is written using JSP. The build generates the web application by default. To play with it just drop the build/barcode4j.war file in your favourite web container.

## 3. Preview of all supported barcode symbologies

Barcode type	PNG graphic
Interleaved 2 of 5	Sample Interleaved 2 of 5 barcode (PNG)
Code 39	Sample Code 39 barcode (PNG)
Code 128	Sample Code 128 barcode (PNG)
Codabar	Sample Codabar barcode (PNG)
UPC-A	Sample UPC-A barcode (PNG)
UPC-E	Sample UPC-E barcode (PNG)
EAN-13	Sample EAN-13 barcode (PNG)
EAN-8	Sample EAN-8 barcode (PNG)
POSTNET	Sample POSTNET barcode (PNG)
Royal Mail Customer Barcode	Sample Royal Mail Customer barcode (PNG)

PDF417	Sample PDF417 symbol (PNG)
DataMatrix (square)	Sample DataMatrix symbol (PNG)
DataMatrix (rectangular)	Sample DataMatrix symbol (PNG)

Table 1: PNG and SVG versions