Acacia Barcodes for Crystal Reports   November 2003

Acacia Consulting Services Pty Ltd

Overview

Acacia Barcodes for Crystal Reports provides support for printing EAN 8, EAN 13 and UPC-A (UUC12) Barcodes within a Crystal report.

No DLLs are required. A Crystal Reports formula field is used to calculate the layout of the barcode.
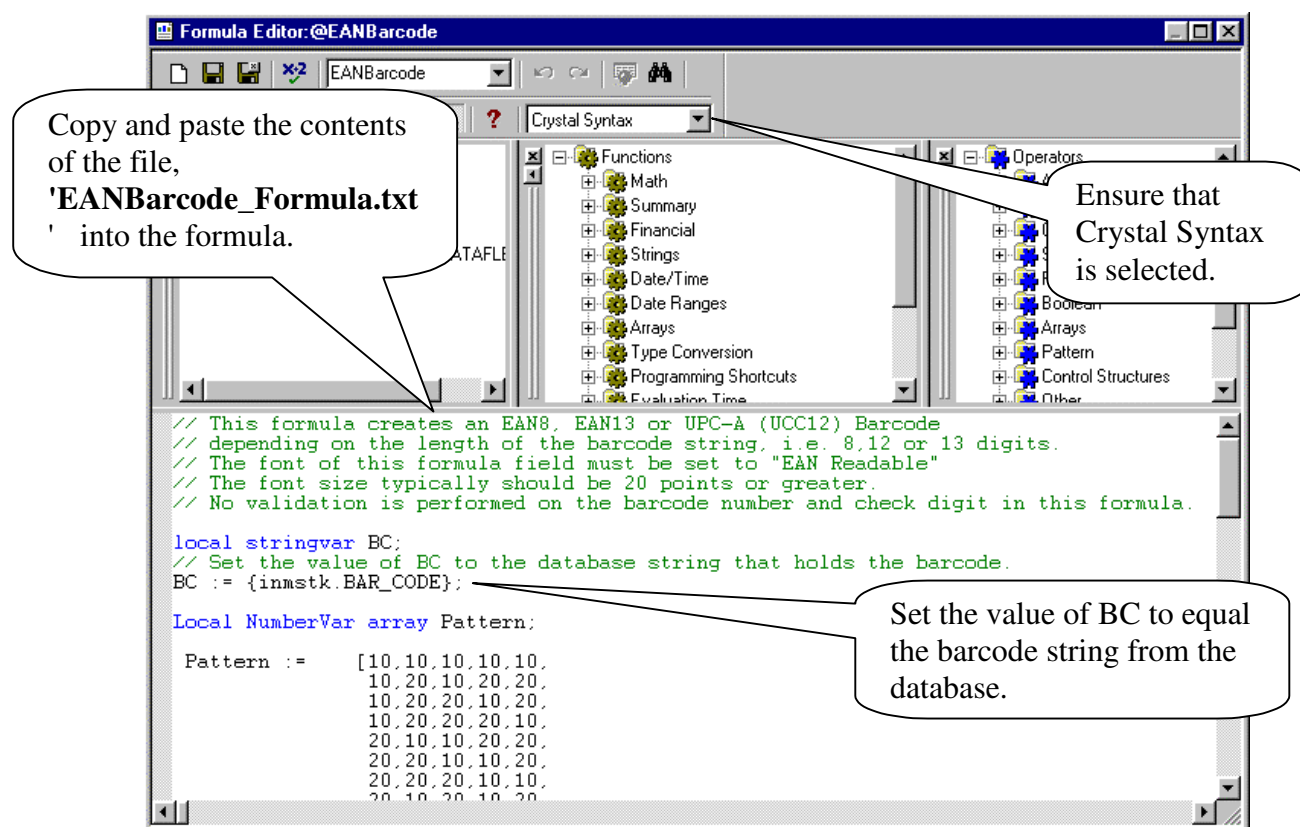
Note: The supplied formula does not perform any validation of the check digit within the barcode number.

Installation and Use

Install the supplied True Type font, 'ean-sh.ttf' using Fonts within the Windows Control Panel.

Create a formula in the Crystal report for the barcode to be displayed.

Copy and paste the contents of the file, 'EANBarcode_Formula.txt' into the formula.

In the formula it is important to set the value of BC to equal the string that holds the barcode number.

For example: BC := {inmstk.BAR_CODE};

Where inmstk is the example Inventory Master Stock table and BAR_CODE is the field in the table that holds the barcode number in this example.

Place the formula field on the report, set its font to 'EAN Readable' and set its size to at least 20 pts.

Sample Valid Barcodes

The following are samples of valid barcodes for the different barcode formats support by the Acacia Barcodes:

EAN 8 sample   20123123

EAN 13 sample   2012312312311

UPC-A sample   201231231212

Demonstration Version Limitations

The Demonstration version of Acacia Barcodes for Crystal Reports is fully functional. However some of the barcode characters show the word ' Demo' in addition the barcode bars.
The digits 0, 1, 2 & 3 do not include the ' Demo' notation.
Hence the sample barcode numbers shown above will be displayed normally.

Supplied Files

The following files are contained within the distributed zip file:

ean-sh.ttf	V2.04 November 2003
EANBarcode_Formula.txt	V1.1 November 2003
ReadMe.pdf (this file)	November 2003

Updates & Contact Info

Visit www.acaciacons.com.au for updates.
E-mail to barcodes@acaciacons.com.au with any comments or suggestions.

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