

TechnoRiver updates barcode software to support Optical Character Recognition Text labels

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Press release from: [TechnoRiver Pte Ltd](#)

TechnoRiver is pleased to announce the availability of a new release of its industry-leading label design and barcode software TechnoRiverStudio (formerly SmartCodeStudio). This update adds support for Optical Character Recognition (OCR) Text Object. The OCR Text Object allows user to create labels with text strings that can be read easily by OCR scanners and softwares with great accuracy. The software uses special fonts to create these OCR characters thus allowing users to integrate OCR into existing labels with ease. Both the OCR-A and OCR-B character sets, as defined by the ANSI standard (ANSI INCITS 17-1981 , ANSI X3.49-1975) are supported. Each character set comes in 3 different sizes, according to the specifications, and are widely used by typewriters, printers, cash registers and credit card printers industry. The full OCR sets supported are shown below :

- OCR-A I
- OCR-A III
- OCR-A IV
- OCR-B I
- OCR-B III
- OCR-B IV

The OCR fonts are also incorporated into the barcode engine. This allows labels to comply with specific industry standards.

TechnoRiverStudio is also one of the few barcode softwares that support multi-language labels. It also implements all commonly used 1D/2D barcodes and modern barcodes like GS1-DataBar. GS1-Databar is expected to be the next major barcode symbology to be used on trade items.

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TechnoRiverStudio Information

www.technoriversoft.com/products.html

Product Download

www.technoriversoft.com/downloads.html

TechnoRiver is founded with the goal of providing innovative, powerful and high quality software to businesses and consumers around the world. We have a world class software development team with a lot of experience in building excellent award winning products. As a result, our products are trusted by many leading organizations including healthcare companies,

educational institutions, major manufacturers and other businesses.

[You can find this press release here](#)